

# Discovery silver

**Porcupine Complex  
Ontario, Canada  
NI 43-101 Technical Report on Preliminary Economic Assessment**



**Prepared for:**  
Discovery Silver Corp.

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**Effective Date:**  
13 January 2025

## CERTIFICATE OF QUALIFIED PERSON

I, Pierre Rocque, P.Eng., am employed as a Director with Rocque Engineering Inc. with a business address at 101 Stevenson Road, Oakville, ON, Canada L6L 6H4.

This certificate applies to the technical report titled “Porcupine Complex, Ontario, Canada, Technical Report on Preliminary Economic Assessment“ that has an effective date of 13 January 2025 (the “technical report”).

I am a licensed professional engineer of Professional Engineers Ontario (membership number 90422882). I graduated with a B. Ing. from Ecole polytechnique de Montréal in 1986 and a M. Sc. Eng. from Queen’s University at Kingston in 1992, both in mining engineering.

I have practiced my profession for 37 years since graduation. I have been directly involved in various operational and corporate roles at numerous precious metal operations. Relevant experience include mine and mill operation, mine design, planning and scheduling, infrastructure and costs estimation.

As a result of my experience and qualifications, I am a Qualified Person as defined in National Instrument 43–101 *Standards of Disclosure for Mineral Projects* (NI 43–101).

I most recently visited the Porcupine Complex on 26 September, 2024, a duration of one day.

I am responsible for Sections 1.1, 1.2, 1.3, 1.5, 1.10, 1.11, 1.14, 1.15, 1.16., 1.17, 1.18, 1.19, 1.20, 1.21, 1.22.1, 1.22.4, 1.23.2, 1.23.3, 1.24, 1.25; Sections 2,1, 2.2, 2.3, 2.4.2, 2.5, 2.6, 2.7; Section 3; Section 5; Section 12.3.2; Section 13; Section 15; Section 16; Section 17; Section 18; Section 19; Section 20; Section 21; Section 22; Section 24; Sections 25.1, 25.6, 25.8, 25.9, 25.10, 25.11, 25.12, 25.13, 25.14, 25.15, 25.16.1, 25.16.4, 25.17.2, 25.17.3, 25.18; Sections 26.1, 26.2; and Section 27 of the technical report.

I am independent of Discovery Silver Corporation as independence is described by Section 1.5 of NI 43–101.

I have previous involvement with the Complex in 1998-99 as senior project engineer at the Hoyle Pond Mine for Kinross Gold.

I previously co-authored a technical report on the Porcupine Complex:

- Rocque, P., Mah, S., Hamilton, R., Wilson, G., and Kilpatrick, R., 2006: Review of Porcupine Joint Venture Operation Ontario, Canada, NI 43-101 Technical

Report: report prepared by AMEC Americas Limited for Goldcorp Inc., effective date 28 August, 2006.

I have read NI 43–101 and the sections of the technical report for which I am responsible have been prepared in compliance with that Instrument.

As of the effective date of the technical report, to the best of my knowledge, information and belief, the sections of the technical report for which I am responsible contain all scientific and technical information that is required to be disclosed to make those sections of the technical report not misleading.

Dated: 28 January 2025

“Signed and sealed”

Pierre Rocque, P.Eng.

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## CERTIFICATE OF QUALIFIED PERSON

I, Eric Kallio, P.Geo, am self-employed as a consulting geologist, with an office address at 38 Halldorson Ave, Aurora, ON L4G 7Z1.

This certificate applies to the technical report titled “Porcupine Complex, Ontario, Canada, Technical Report on Preliminary Economic Assessment“ that has an effective date of 13 January 2025 (the “technical report”).

I am a member in good standing with Professional Geoscientists of Ontario (Membership No. 0174).

I graduated from the University of Waterloo, Waterloo, ON with a B.Sc. (Honours Earth Sciences) in 1980.

I have practiced my profession for 43 years since graduation with the last 1.5 years being as an Independent Consultant. Prior to this I have held positions as Executive Vice President for Exploration Strategy for Agnico Eagle Mines, Senior Vice President, Exploration for Kirkland Lake Gold, Senior Vice President, Exploration for Lake Shore Gold, Vice President, Exploration for Patricia Mining, Senior Technical Advisor for Detour Gold, Senior Geologist/Exploration Manager, Canada for Kinross Gold, Senior Resource Geologist for Centerra Gold, and Chief Geologist for the Dome Mine.

As a result of my experience and qualifications, I am a Qualified Person as defined in National Instrument 43–101 *Standards of Disclosure for Mineral Projects* (NI 43–101).

I most recently visited the Porcupine Complex on 20 November, 2024, a duration of one day.

I am responsible for Sections 1.1, 1.3, 1.4, 1.6, 1.7, 1.8, 1.9, 1.10, 1.12.1, 1.12.3, 1.12.4, 1.13 (excepting Dome), 1.22.2, 1.22.3, 1.23.1; Sections 2.1, 2.2, 2.3, 2.4.1, 2.5, 2.6, 2.7; Section 3; Section 4; Section 6; Section 7; Section 8; Section 9; Section 10; Section 11; Sections 12.1, 12.2, 12.3.1; Sections 14.1, 14.3, 14.4, 14.5 (excepting Dome), 4.6, 14.7; Section 23; Sections 25.1, 25.2, 25.3, 25.4, 25.5, 25.7, 25.16.2, 25.16.3, 25.17.1; Sections 26.1, 26.2.1, 26.3; and Section 27 of the technical report.

I am independent of Discovery Silver Corporation as independence is described by Section 1.5 of NI 43–101.

I have had previous involvement with the Dome Mine and Hoyle Pond Mine, which are part of the Porcupine Complex. I held positions as a Mine Geologist between 1981 and 1987 and as Chief Geologist between 1988 and 1996 at the Dome Mine. I also held



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positions as Senior Geologist and Exploration Manager, Canada for Kinross Gold between 1996 and 2001.

I have read NI 43–101 and the sections of the technical report for which I am responsible have been prepared in compliance with that Instrument.

As of the effective date of the technical report, to the best of my knowledge, information and belief, the sections of the technical report for which I am responsible contain all scientific and technical information that is required to be disclosed to make those sections of the technical report not misleading.

Dated: 28 January 2025

“Signed and sealed”

Eric Kallio, P.Geol.

## CERTIFICATE OF QUALIFIED PERSON

I, Dr. Ryan Barnett, P.Geo., am employed as the Operating Director of Resource Modeling Solutions Ltd. (RMS), with an office address at 7745 66 St SE, Calgary, AB T2C 5S9.

This certificate applies to the technical report titled “Porcupine Complex, Ontario, Canada, Technical Report on Preliminary Economic Assessment” that has an effective date of 13 January 2025 (the “technical report”).

I am a Professional Geoscientist with the Professional Geoscientists of Ontario [no 3338]. I graduated with from the University of Calgary in 2009 with a Bachelor of Science in Geology, and from the University of Alberta in 2015 with a Doctorate of Philosophy in Mining Engineering. I have practiced my profession continuously for over 15 years. I have completed numerous mineral resource estimates, geostatistical studies and reviews for mineral deposits, covering a wide range of commodities and mineralization styles including orogenic greenstone lode gold deposits.

As a result of my experience and qualifications, I am a Qualified Person as defined in National Instrument 43–101 *Standards of Disclosure for Mineral Projects* (NI 43–101).

I have not visited the Porcupine Complex.

I am responsible for Sections 1.1, 1.3, 1.12.2, 1.10, 1.13 (Dome only); Sections 2.1, 2.2., 2.3, 2.5, 2.6; Section 3; Section 12.3.3; Sections 14.2, 14.5 (Dome only), 14.6, 14.7; Sections 25.1, 25.7 (Dome only); and Section 27 of the technical report.

I am independent of Discovery Silver Corporation as independence is described by Section 1.5 of NI 43–101.

I have had previous involvement with the Porcupine Complex between August and December of 2020, working on an update of the Dome Mineral Resource estimate.

I have read NI 43–101 and the sections of the technical report for which I am responsible have been prepared in compliance with that Instrument.

As of the effective date of the technical report, to the best of my knowledge, information and belief, the sections of the technical report for which I am responsible contain all scientific and technical information that is required to be disclosed to make those sections of the technical report not misleading.

Dated: 28 January, 2025

“Signed and sealed”

Dr. Ryan Barnett, P.Geol.

### **IMPORTANT NOTICE**

This report was prepared as National Instrument 43-101 Technical Report for Discovery Silver Corporation (Discovery Silver) by Mr. Eric Kallio, Rocque Engineering Inc. and Resource Modeling Solutions Ltd., collectively the "Report Authors". The quality of information, conclusions, and estimates contained herein is consistent with the level of effort involved in the Report Authors' services, based on i) information available at the time of preparation, ii) data supplied by outside sources, and iii) the assumptions, conditions, and qualifications set forth in this report. This report is intended for use by Discovery Silver subject to terms and conditions of its individual contracts with the Report Authors. Except for the purposes legislated under Canadian provincial and territorial securities law, any other uses of this report by any third party is at that party's sole risk.

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## Appendices

### Appendix A: Timmins Area

- Wholly-owned mineral claims;
- Joint venture mineral claims;
- Exploration permits;
- Patents;
- Leases;
- Other tenures;
- Non-material royalties;
- Location maps;

### Appendix B: Borden Area

- Mineral claims;
- Patents;
- Leases;
- Other;
- Non-material royalties;
- Location maps.

## 1.0 SUMMARY

### 1.1 Introduction

Mr. Eric Kallio, P.Geo., Mr. Pierre Rocque, P.Eng., and Dr. Ryan Barnett, P.Geo., collectively the Qualified Persons (QPs), prepared a technical report as set out in National Instrument (NI 43-101) and Form 43-101F1 Technical Report (the Report) on the Porcupine Complex (the Project) for Discovery Silver Corporation (Discovery Silver).

The Porcupine Complex includes operating mines at Borden, Hoyle Pond, and Pamour. The Hollinger open pit is suspended, and is considered to be mined out for the purposes of this Report. All mineralization from the operating mines is treated at the Dome process plant, including mineralization from Borden, which is trucked 190 km to the Dome plant.

This Report provides Mineral Resource estimates for the Borden, Dome, Hoyle Pond, and Pamour deposits. It also includes a preliminary economic assessment (the 2024 PEA) based on the Mineral Resource estimates for the Borden, Hoyle Pond and Pamour deposits.

### 1.2 Key Outcomes

- Mineral resource estimate: Measured and Indicated Mineral Resources totalling 69.7 Mt grading 1.76 g/t Au (approximately 3,932 koz); Inferred Mineral Resources totalling 254 Mt grading 1.53 g/t Au (approximately 12,500 koz; estimated for Borden, Dome, Hoyle Pond and Pamour;
- The 2024 PEA mine plan: based on a sub-set of the Mineral Resources estimates for Borden, Hoyle Pond, and Pamour, and assumes a 22-year mine life, with 10 years of production (2025–2035) from Hoyle Pond, eight years of production (2025–2033) from Borden, and 21 years of production (2025–2046) from open pit operations at Pamour; stockpiled material generated during mining of Pamour will be reclaimed for an additional year of milling at the Dome process plant (2047);
- Capital cost estimate: mining costs over the proposed life-of-mine (LOM) total US\$868 M, comprising US\$147 M for Borden, US\$175 M for Hoyle Pond, and US\$546 M for Pamour. Process capital costs total US\$642 M and site general sustaining capital are US\$61 M over the LOM. The exploration capital costs are US\$93 M. Closure costs are estimated at US\$722 M. The LOM capital costs, inclusive of closure and reclamation, total US\$2,385 M;
- Operating cost estimate: mine operating cost estimates include an average of US\$126/t processed at Borden, US\$291/t processed for Hoyle Pond and US\$18.90/t processed for Pamour. Process costs include an allocation of US\$8.93/t processed

across all operations (fixed costs) in addition to a variable process cost of US\$7.33/t processed for Borden, US\$7.33/t processed for Hoyle Pond, and US\$6.79/t processed for Pamour. All operating costs related to infrastructure are allocated to either the process plant or each mining operation. Total general and administrative costs are estimated at US\$770 M. The G&A unit cost averages approximately US\$8.09/t processed. Overall, LOM mining costs total US\$2,915 M, LOM process costs total US\$1,507 M, and LOM general and administrative costs US\$771 M, for a total LOM estimate of US\$5,192 M;

- Economic analysis: reported on a 100% project ownership basis. Project acquisition costs are considered to be corporate Discovery Silver costs and are not included in the financial evaluation. A royalty anticipated as part of financing of acquisition is included in the Project economics. The Project valuation date basis was January 1, 2025. A discount rate of 5% was used. A reverting price curve was used for the gold price, based on Canadian Imperial Bank of Commerce (CIBC) consensus forecasts, resulting in a long-term gold price assumption for 2028 and beyond of US\$2,150/oz Au. The economic analysis includes provision for the Canadian corporate income tax (Federal and Ontario Income Tax), which consists of a combined 25% income tax, and the Ontario Mining Tax, applied at 10% on production earnings before interest, taxes, and corporate overhead costs. Forecast tax payments over the 2024 PEA LOM are estimated at US\$947 M. The after-tax Project NPV is US\$1,239 M. The economic analysis does not entail initial capital investment prior to the start of production and of cashflow and so there is no internal rate of return or project payback period relevant to the economic analysis presented;
- The sensitivity of the Project NPV to changes in head grades, gold price, metallurgical recoveries, capital costs and operating cost assumptions was tested using a range of up to 23% above and below the base case values. The Project is most sensitive to changes in metal price, closely followed by head grade. Changes in metal prices approximately mirror changes in the gold grade and metallurgical recovery. The Project is less sensitive to variations in operating costs, and least sensitive to capital cost changes;
- The 2024 PEA is preliminary in nature and includes Inferred Mineral Resources that are too speculative geologically to have economic considerations applied to them that would enable them to be categorized as Mineral Reserves, and there is no certainty that the preliminary economic assessment will be realized.

### **1.3 Terms of Reference**

The Report was prepared to support disclosures in Discovery Silver's press release dated January 27, 2025, titled "Discovery Announces Transformational Acquisition of Newmont's Porcupine Complex".

The term “Project” and “Porcupine Complex” is used in reference to the overall mineral tenure holdings and includes the areas with Mineral Resource estimates and the subset of those estimates in the 2024 PEA. The term “Timmins area” refers to the deposits, including Dome, Hoyle Pond and Pamour, and the surrounding mineral tenure in the area of the township of Timmins. The “Borden area” is used to refer to the Borden deposit and surrounding mineral tenure.

Mineral Resources are classified using the 2014 edition of the Canadian Institute of Mining and Metallurgy (CIM) Definition Standards for Mineral Resources and Mineral Reserves (the 2014 CIM Definition Standards).

Units used in the Report are metric units unless otherwise noted. Ounces are in Troy ounces. Monetary units are in United States (US) dollars (US\$) unless otherwise stated. The Report used Canadian English.

#### **1.4 Ownership**

The Porcupine Complex tenure and operations are currently owned by Goldcorp Canada Ltd., (Goldcorp Canada), a wholly-owned subsidiary of Newmont Corp. (Newmont).

On January 27, 2025, Discovery Silver and Goldcorp Canada entered into a definitive agreement whereby Discovery Silver agreed to acquire the Porcupine Complex by paying US\$200 million in cash and US\$75 M in Discovery Silver shares at the transaction closing date. An additional US\$150 M of deferred compensation is to be paid in four annual cash payments of US\$37.5 M, commencing on December 31, 2027.

Prior to the transaction closing, Newmont has agreed to transfer the Porcupine Complex mineral tenures and operations into a new company to facilitate the sale of the Porcupine Complex. When the transaction closes, Discovery Silver will indirectly own 100% of the Project through its ownership of all of the shares in the new corporate entity.

#### **1.5 Project Setting**

The Dome, Pamour and Hoyle Pond Mines are located within the city limits of the City of Timmins. The mines are easily accessible year-round via Highway 101 and secondary access roads. There are existing dedicated haul roads between the former Hollinger mine and Dome mine, and between the Pamour and Hoyle Pond mines and the Dome mine. A full service airport is located north of Timmins. The Borden mine can be accessed from the township of Chapleau using Ontario Provincial Highway 101.

The local Timmins area climate varies from hot summers to cold winters. Mining operations are year-round.

The mine sites are within driving distance of major towns. Timmins is a regional centre for employing and training mining personnel.

The topography of the Timmins area has moderate relief, whereas relief in the Borden area is low to moderate. Vegetation in the Timmins and Borden areas consists of open boreal forest.

## **1.6 Mineral Tenure, Surface Rights, Water Rights, Royalties and Agreements**

The mineral tenure holdings are divided for the purposes of this Report between two areas, one referred to as the Timmins area, and the second as the Borden area.

In the Timmins area, there are a total of 382 mineral claims that are wholly owned by Goldcorp Canada, covering approximately 17,325 ha, consisting of boundary, multi-cell and single-cell claims. Claims have expiry dates that range from 2027–2030. There are an additional 416 tenures (8,965 ha) held under joint venture, including boundary, multi-cell and single-cell claims, mining leases, mining patents, and surface leases. Expiry dates range from 2025–2032. Four of the surface leases and the mining patents have no expiry dates. There are four exploration permits, held by Goldcorp Canada and the Ontario Ministry of Energy, Northern Development and Mines (Ministry of Mines), which cover an area of approximately 934 ha and expire in 2026. There are 475 mining patents, covering approximately 10,639 ha, which are wholly-owned by Goldcorp Canada, which have no expiry date. There is a total of 573 surface patents, covering approximately 10,314 ha, which have no expiry date. Three of the surface patents are under joint venture with multiple different parties; the remainder are wholly-owned by Goldcorp Canada. Goldcorp Canada wholly owns 95 mining leases (approximately 3,995 ha), with expiry dates that range from 2025–2044. One mining patent is under joint venture, covering an area of 65 ha, and expires in 2041. Sixty surface leases, wholly-owned by Goldcorp Canada, cover approximately 1,852 ha, and have no expiry dates. There is a single aggregate permit, under joint venture, covering approximately 16 ha that has no expiry date. A land use permit, under joint venture, covers approximately 1 ha and expires in 2029. There are three mining licences of occupation, wholly-owned by Goldcorp Canada, with no expiry date, that cover approximately 722 ha. There are three surface licences of occupation. Two, covering approximately 2 ha, are wholly-owned by Goldcorp Canada. The second, under joint venture, covers approximately 4 ha. None of the surface licences of occupation have expiry dates.

In the Borden area, there are a total of 488 mineral claims (approximately 70,081 ha) wholly owned by Goldcorp Canada, consisting of boundary, multi-cell, and single-cell claims. Claims have expiry dates that range from 2029–2030. There are 491 mining patents covering a total area of approximately 39,140 ha, of which 489 (approximately 31,011 ha) are held by Goldcorp Canada as wholly-owned, and two (approximately 129.43 ha) that are held by third parties. In addition, there are 42 surface patents covering a total area of approximately 2,570 ha, of which 41 (approximately 2,508 ha) are held by Goldcorp Canada as wholly-owned, and one (approximately 62 ha) that is

held by third parties. Mining and surface patents do not have expiry dates. There are 21 mining leases, wholly owned by Goldcorp Canada, totalling approximately 2,355 ha. There are an additional 13 surface leases, totalling approximately 1,480 ha, which are wholly owned by Goldcorp Canada. Mining and surface leases expire in 2040.

The Timmins and Borden areas have a number of surface agreements to provide surface rights. Surface rights holdings are sufficient to support the LOM plan.

There are 14 disposition agreements, 17 easement agreements, five memoranda of understanding, 11 lease agreements, six joint venture agreements, three option agreements, two highway permits, and 41 surface agreements for the Timmins area, all of which are with multiple parties. These agreements have various expiry dates that range from 2024–2062. Agreements with 2024 expiry dates, such as some of the surface access agreements, are in the renewal process. Some agreements have no expiry date. There are an additional 11 agreements specifically concluded with Glencore that cover aspects such as agreements on waste rock disposal facilities, mine closure and remediation plans, air dispersion modelling, operations and steering committees, access rights and easements, and water supply and discharge agreements. These have expiry dates that range from 2024–2031. Agreements with 2024 expiry dates are in the renewal process. Where agreements have expiry dates immediately prior, or immediately following, the Report effective date, Newmont experts advised the QP that renewal applications have, or will be, lodged. In some instances, the agreements automatically extend each year and no renewal is needed.

Two surface agreements are in place for the Borden area. One expires in 2035, the second in 2036.

Goldcorp Canada does not exclusively hold water rights for the Porcupine and Borden sites. Water taking from groundwater and freshwater sources is regulated by the Ontario Ministry of Environment, Conservation and Parks (Ministry of the Environment) and requires a Permit to Take Water for any water taking over 50,000 litres per day. The Porcupine and Borden sites have active Permits to Take Water where required for mining and associated activities. Permits to Take water are required to be renewed on a frequency specified in the permits in order to support mining activities. The Hoyle Pond Mine uses fresh water from a surface water source drawn by the neighbouring Glencore Kidd Metallurgical facility. Glencore has announced the closure of that facility in 2026, and as such, alternative freshwater sources are actively being considered.

Royalties consists of an over-arching royalty payable to Franco-Nevada Corporation (Franco-Nevada), and royalties with individuals that are attached to specific claims groups. In the latter instance, the royalties are classified as material or non-material, where a material royalty is on claims that have a current Mineral Resource estimate.



As part of Project acquisition financing, Discovery Silver intends to enter into a 4.25% net smelter return (NSR) royalty arrangement with Franco-Nevada Corporation (Franco-Nevada). Of this NSR, 2.25% is a royalty in perpetuity, and 2% can be re-purchased.

There are eight material royalties in the Timmins area. Royalties with net smelter return obligations range from 1–2.25%. Other royalties are levied on a production tonnage basis. There are 44 non-material royalties associated with the Timmins area. There is one material royalty for the Borden area which has a 1% net smelter return. There are three non-material royalties associated with the Borden area.

## 1.7 Geology and Mineralization

The Project is within the Kapuskasing structural zone of the Wawa sub-province, and Abitibi sub-province of the Archean Superior Craton.

Within the Abitibi sub-province are a number of laterally extensive, stacked, volcano–sedimentary successions and assemblages that may have conformable, unconformable, or disconformable contacts. These assemblages have been variably intruded by a series of granite, tonalite, granodiorite, porphyry, and syenite/albite intrusions. All of the Abitibi sub-province rocks have been metamorphosed, reaching lower to middle greenschist facies in the Timmins area. Gold mineralization is considered to be generally late in the evolution of the Abitibi sub-province. Mineralization is hosted primarily within the Tisdale, Porcupine and Timiskaming assemblages. Unconformities or disconformities have been identified between each assemblage. Deposits are juxtaposed along the Porcupine–Destor and Larder Lake–Cadillac deformation zones. Mineralization in the Timmins area primarily consists of networks of steeply- to moderately-dipping fault-fill quartz-carbonate ± tourmaline ± pyrite veins and associated extensional, variably deformed, shallowly to moderately dipping arrays of sigmoidal veins hosted in highly carbonatized and sericitized rocks.

A series of structural belts young to the east within the Wawa domain, the youngest being the 5 x 35 km Borden Lake belt that hosts the Borden deposit. This belt comprises an east-west trending assemblage of metasedimentary units, including a polymictic meta-conglomerate, mafic and felsic metavolcanic rocks, and mafic gneisses. Metamorphism in the Kapuskasing structural zone ranges from upper-amphibolite to granulite facies. Metamorphism in the vicinity of the Borden deposit is of upper amphibolite grade. Mineralization in the Borden area occurs as a broad zone with quartz and white mica, biotite, and garnet with disseminated and fracture-controlled sulphides (pyrite and pyrrhotite), within a volcano-metasedimentary package of variable composition. Mineralization consists of low-to-moderate grade gold concentrations, with a higher-grade core that increases in grade toward the southeast.

The Timmins area remains prospective along the Destor–Porcupine fault zone where the Timiskaming Unconformity is in contact with Tisdale ultramafic volcanic lithologies,

and around legacy mine sites. These include at depth and along strike of the Hollinger to McIntyre, Broulan, Coniaurum, Owl Creek Deep, and Paymaster zones. In the Borden area the zone west of the Borden ramp at Borden West and the B Roswell East and West zones show prospectivity.

The Borden deposit remains open along strike to the east and west. The Hoyle Pond deposit remains open at the XMS zone, the S-vein upward and down-plunge extensions, the NMV2 zone near the 1350 level of the mine, and the TVZ zone. The Pamour deposit remains open at depth and along strike of the old underground workings. There may be potential for extending mineralization to the north of the current resource model. Pamour West remains open at depth. There may be potential for additional mineralization between the Pamour open pit and Pamour West.

## **1.8 History**

The Timmins area has a long history of exploration and production, commencing with the first gold discovery in 1909. Numerous companies were involved in exploration and mining activities from 1910–2002, including Dome Mines Limited, Standard Gold Mines Limited, West Dome Mines Limited, Hollinger Gold Mines Limited, Preston East Dome Mines Limited, Three Nations Mining Co. Ltd., La Palme Porcupine Mines Ltd., Consolidated West Dome Mines Ltd., Paymaster Consolidated Mines Ltd., Porcupine Paymaster Limited, Pamour Porcupine Mines Limited, Noranda Inc., Midcamp Mines Ltd., Preston Mines Limited, Texas Gulf Inc., Texas Gulf Sulphur Company, Kidd Creek Mines Ltd., Falconbridge Gold Corporation, Diepdaume Mines Limited, Kapuskasing Resources, Pamour Inc., Jemberlana Minerals, Giant Resources Limited, Placer Dome Inc. (Placer Dome), Royal Oak Mines Ltd., Kinross Gold Corp (Kinross). In 2002, the Porcupine Joint Venture (PJV) between Kinross and Placer Dome was established. In 2006, the PJV and other properties held by Placer Dome were acquired by Goldcorp Inc. (Goldcorp) as part of a larger transaction when Barrick Gold Corp. (Barrick) took over Placer Dome. Goldcorp subsequently merged with Newmont Corp. (Newmont) in 2019. Work completed by the companies listed included geological mapping, geophysical surveys, core drilling, mining and technical studies, and open pit and underground mining operations.

Probe Mines Limited commenced work in the Borden area in 2010, and was acquired by Goldcorp in 2015. Work completed included geological mapping, geophysical surveys, core drilling, mining and technical studies, and underground mining operations.

## **1.9 Drilling and Sampling**

Core drilling in the period 1905–30 September 2024 from surface and underground in the Project area totals 145,696 drill holes (15,298,198.50 m). As Discovery Silver does not yet own an interest in the Project, all drilling and sampling activities were completed by parties other than Discovery Silver.



Drilling at the Borden deposit comprises 2,553 core drill holes (679,176.04 m). The total drilling at the Dome deposit consists of 1,958,613.96 m of drilling in 32,299 core holes. The drilling at Hollinger consists of 41,504 core holes for 1,673,267.27 m of drilling. Drilling at the Hoyle Pond deposit comprises 24,399 core holes (2,983,592.08 m). The total drilling at the Pamour deposit consists of 1,728,394.87 m of drilling in 27,570 core holes.

Regional drilling in the Timmins area, outside known deposits, consists of 16,591 drill holes (1,511,526 m), with 304 drill holes (62,086 m) completed as part of regional exploration in the Borden area.

A range of drill types and methods have been used at the operations over time. Core sizes include AQ (27 mm core diameter), AQTk (30.5 mm), ATW (30.1 mm), E (21.5 mm), EXT (23 mm), HQ (63.5 mm), NQ (47.6 mm) and PQ (85 mm).

Grade and ore control samples are not used in estimation. They are used for short-term production planning purposes.

Prior to digital logging and databases paper drill logs were used. All relevant historical paper logs supporting current operations/resources have been digitized, and other legacy sites have had available paper logs scanned and are available for digitization into the main geological database. Historical digital logging in the Timmins area was primarily completed using various digital logging platforms both third party and internal databases such as acQuire, Geospark, Access, or Excel spreadsheets were used to capture relevant geological data directly as digital inputs.

Current core logging (2019 to present) adheres to the Newmont global standard for core logging. Qualitative and quantitative geological data are digitally recorded by the geologists using Newmont's internal logging program CORE management 2.0 software, which is a graphical logging program front-end that interfaces with Newmont's Global Exploration Database (GED) where captured data are saved in a series of tables organized by site and by site project, and data type (for example, Hoyle Pond, Borden, lithology, alteration). Geotechnical logging is completed, and can include information such as vein contacts, bedding angles, core recovery, presence of faults and fractures, rock quality designation (RQD), and strain intensity. All core is photographed wet and dry, organized, and named according to the drill hole ID and depth of the interval of core captured. Core photographs are saved to a central server. Core recovery in the Timmins and Borden areas is generally very good.

Collar and down-hole survey intervals, methods, and instrumentation varied over time, and were industry accepted at the time of use.

Historical documentation is not readily available. For many of the early Timmins area drill programs, prior to 1991, the whole core was sent for analysis. Currently, after core is logged, marked and tagged, geologists define the sample intervals on the core whilst

logging and add one tag to the core box at the end of each sample interval. Sample intervals varied by deposit, and could range from 0.001–6.4 m, but typically had mean values of either 1.0 m or 1.5 m.

Specific gravity determinations are recorded in the Project database. Data were primarily collected using the Archimedes method, which involves weighing a sample in air, and dividing this value by the difference between the mass in air and the mass while immersed in water. The data are of sufficient quality to support Mineral Resource estimation.

A large number of laboratories, and consequently sample preparation and analytical procedures, were used over the Project history. To 1990, all Dome samples were prepared and assayed at the Dome laboratory, a non-independent, non-accredited run-of-mine laboratory. From 1990–1993 all underground samples were processed at the Dome Mine laboratory, but most surface samples were sent to a variety of different independent external laboratories including Swastika Laboratories in Swastika, Assayers Laboratory in Rouyn-Noranda, SGS Laboratories (SGS) in Rouyn-Noranda, Chimitec in Val d'Or and Quebec City, XRAL Laboratories in Toronto, or Bondar Clegg, in Ottawa. Samples from Blueberry Hill drilling in 1991 were sent to Accurassay laboratories in Kirkland Lake. Accreditations for these laboratories are not recorded in the Project database.

Sample preparation procedures prior to 2009 are not well documented. Since 2009, sample preparation, while not standardized, was quite similar at most operations. Historically sample preparation for pulp and metallic assays was undertaken by the Dome Mine laboratory, Swastika and Chimitec in Rouyn Noranda and Mississauga. Procedures for preparation varied slightly from laboratory to laboratory in terms of particle size and quantity of crushed product, splitting procedures, and the size of the pulp selected for assay. Crushing ranged from 75–85% passing <2 mm; pulverizing from 85–90% passing <75 µm.

Pre-1968, all samples at the Dome mine laboratory were analyzed using fire assay with a gravimetric finish. From 1968–1986 an aqua regia digestion/methyl isobutyl ketone extraction with an atomic absorption (AA) finish (AD/SE) was used. This method was subsequently found to underestimate gold concentrations and was discontinued. After 1986 the laboratory returned to fire assaying, but with AA finish on lower-grade samples and a gravimetric finish on higher-grade samples. Current assay methods for gold typically use fire assay with an AA finish, and overlimit samples are re-assayed using gravimetric methods. Multi-element analyses using aqua regia digestion with inductively coupled plasma–optical emission spectroscopy (ICP–OES) or ICP mass spectrometry (MS) are completed on request.

Many of the samples analyzed for Hoyle Pond during the period from 1969–1990 have been mined out and are no longer considered to be material to the Mineral Resource

estimates. A portion of the historical assay data is still used for the Dome and Pamour estimates. There are no records of independent QA/QC procedures being used in gold assaying prior to 1991, although it is possible that some were inserted and used by individual laboratories but not well documented. The first formal QA/QC programs were initiated in 1992. An extensive checking program was in place from 1990–1992 which included comparison of duplicate samples from the various laboratories used in that period, as well as metallic screen assaying and total pulverization testing. A blind QA/QC program was implemented on all Porcupine Joint Venture advanced exploration programs beginning November 12, 2002. The program included insertion of blank, standard and duplicate samples. The initial Borden protocols, in use from 2010–2015, consisted of insertion of blanks and standards. After 2015, the same QA/QC regime as used for the Porcupine Joint Venture was instituted. A comprehensive and rigorous QA/QC program is currently in place for all Project exploration and delineation activities that includes insertion of blank, standard, and duplicate samples, at a 1:20 insertion rate.

Sample security has not historically been monitored. Sample collection from drill point to laboratory relied upon the fact that samples were either always attended to, or stored in the locked on-site preparation facility, or stored in a secure area prior to laboratory shipment. Security tags were used on sample shipments shipped with third-party contractors. Currently and since 2018, laboratory staff directly pick up the samples from the core shacks and transport them to the laboratory. Chain-of-custody procedures consisted of sample submittal forms to be sent to the laboratory with sample shipments to ensure that all samples were received by the laboratory.

### **1.10 Data Verification**

Database administrative staff and Project geologists typically completed verification checks during the process of data upload to the databases as set out in standard operating procedures.

Data verification has been completed over the mine history in support of a number of studies, including annual Mineral Resource and Mineral Reserve estimate documentation, internal mining studies, internal studies on specific datasets, and technical reports prepared under NI 43-101. Aspects of these reports and studies were reviewed by the QPs, as applicable to their discipline areas, and provide support for conclusions reached by the QPs that the data can be used in support of Mineral Resource estimation.

The QPs individually reviewed the information in their areas of expertise, and concluded that the information supported Mineral Resource estimation, and could be used in PEA-level mine planning and economic analysis.

## 1.11 Metallurgical Testwork

Mining and milling operations at the Dome site date from 1910, with the current process plant built in the early 1980s. The original carbon-in-pulp (CIP) circuit was constructed in 1988 and in 1995, a new crushing circuit, additional leach tanks, a new CIP circuit, and a second grinding line were added. In 2004, the process plant was expanded by adding a Rod Mill to B Circuit to handle mineralization from the Pamour open pit. Following the 2004 expansion, the plant flowsheet has remained relatively constant.

During the 100+ year history of the Porcupine Complex, a significant number of metallurgical studies and accompanying laboratory-scale and/or pilot plant tests have been completed. The majority of the early testwork is no longer relevant due to the deposit areas that were tested being mined out.

Either internal metallurgical research facilities operated by the property owner at the time, or external consultants, undertook the testwork and associated research. The testwork facilities performed metallurgical testing using industry-accepted procedures and to industry-accepted standards at the time the testwork was completed. There is no international standard of accreditation provided for metallurgical testing laboratories or metallurgical testing techniques.

Metallurgical testwork and associated analytical procedures were appropriate to the mineralization type, appropriate to establish the optimal processing routes, and were performed using samples that are typical of the mineralization style.

Testwork completed since 2019 at Borden, Hoyle Pond and Pamour evaluated head chemical analysis, mineralogical analysis, comminution parameters (semi-autogenous grind (SAG) mill comminution tests (SMC), Bond ball mill work index (BWi), Bond rod mill work index (RWi), abrasion index (Ai), hardness index (HIT), breakage resistance ( $A^*b$ ), generation of grind establishment curves), Knelson gravity separation (at 850  $\mu\text{m}$ ), cyanidation leach testwork (at 120, 130 or 140  $\mu\text{m}$ ), and single-stage gravity-recoverable gold testwork in support of assessments of process amenability to the material tested and amenability of the material to blending. Results generally indicated that the mineralization tested was amenable to the parameters and equipment used in the Dome process plant.

Environmental characterization testwork was completed on Pamour mineralization to evaluate acid generating potential and metal leachability. No samples were found to have a high mobility of hazardous metals, and none would be designated as hazardous waste if disposed of in a landfill.

Samples selected for testing were representative of the various types and styles of mineralization to be tested. Samples were selected from a range of depths within the deposits. Sufficient samples were taken so that tests were performed on sufficient sample mass.

Recovery factors estimated for Borden, Hoyle Pond, and Pamour are based on appropriate metallurgical testwork, and are appropriate to the mineralization types and the selected process route. Recoveries vary by deposit, and are forecast to be 92.6% at Borden, 95.4% at Hoyle Pond, and 91.0% at Pamour. No testwork reports were available for Dome, and the recovery forecast of 94.3% at Dome is based on plant recovery data from 2003. As a result, the Dome Mineral Resource estimate should be restricted to Inferred until additional information is available.

There are no deleterious elements known that would affect process activities or metallurgical recoveries.

## 1.12 Mineral Resource Estimation

Mineral Resources are estimated for Borden and Hoyle Pond, assuming underground mining methods, and Dome and Pamour assuming open pit mining methods.

### 1.12.1 Borden

The estimate was completed using commercially-available software.

The geological framework includes 15 grouped geological units, seven fault blocks that define the mining zones, and a major quartz vein domain constraining the mineralization. The quartz vein domains and surrounding lithologies were treated as a hard boundary while the sub-domains within the quartz vein domain were treated as soft boundaries. A nominal compositing length of 1 m was used. An average specific gravity value by lithology type inside or outside the quartz vein domain was assigned to the block model. Capping was applied to composited values. Variograms were calculated for estimation domains.

All domains were estimated using ordinary kriging. All block estimates were completed into the 3 x 3 x 3 m model parent cell. The gold grade estimate was completed using two estimation passes. The first pass was estimated using ranges of 110–440 m depending on domain, with a minimum of 10 samples and a maximum of 24 samples per estimate as well as a limit of five samples per drill hole. In the second pass estimation, search ranges were from 220–880 m, depending on domain, with a minimum of six samples, maximum of 24 samples, and a limit of five samples per drill hole.

Model validation included visual inspection, swath plots, and global bias checks. No material biases or issues were noted as a result of the validation undertaken.

Measured, Indicated and Inferred confidence categories were assigned using drill spacing criteria:

- Measured: drill holes within 12 m;
- Indicated: drill holes within 25 m;

- Inferred: drill holes within 50 m.

A Deswik stope optimizer was run to determine potentially mineable shapes assuming mining will be via longhole stoping methods. Inputs to the shapes included a gold price of US\$2,000/oz Au, mining costs of US\$120.08/t processed, process costs of US\$18.30/t processed, general and administrative costs of US\$31.58/t processed, variable metallurgical recoveries by mining zone ranging from 81.08–93.64%, refining costs of US\$0.98/oz Au, dilution percentages that vary by mining zone, ranging from 18–25%, and a 4.6% royalty. Mineral Resources are reported at varying cut-off grades by mining zone, ranging from 3.3–4.2 g/t Au.

### 1.12.2 Dome

The estimate was completed using commercially-available software.

The geological framework consists of 19 lithologies that were used for the definition of estimation domains, to constrain grade simulations, and specific gravity coding. Primarily hard contacts were used between lithological domains with a few exceptions. Assays were composited to 3 m (10 ft) corresponding with twice the dominant sampling length of 1.5 m (5 ft). Specific gravity was assigned directly to the simulation nodes prior to regularization to selective mining unit scale blocks by lithology.

The QP identified a bias in the low-grade portion of pre-1990 drilling campaigns. To facilitate improved estimation, the QP performed spatial imputation of the low-grade portion of the distributions for each domain. All historical core hole data were simulated from the existing assays (imputed) at low grades to prevent the introduction of a strong positive bias in the model. This imputation procedure provided an unbiased basis for the resource model and validated across data eras, as well as against blast hole models.

Grades were capped, with more conservative capping grades used in waste domains. Pairwise relative experimental variograms were calculated for each estimation domain.

Grades were simulated onto grid nodes spaced at 10 ft<sup>3</sup>, generating high-resolution models that characterize representative point (composite) scale variability. The nodes were then averaged within 30 ft<sup>3</sup> (0.85 m<sup>3</sup>) selective mining unit scale blocks, implicitly capturing change of support. Localised conditional simulation was used for the estimation of block grades.

Validation of the localised conditional simulation estimation was compared against ordinary kriged and nearest neighbour check estimates. Other validation included visual inspection, global mean comparisons, swath plots, comparison of histograms and grade-tonnage curves, and block value comparisons. No significant errors or concerns were identified during the validation process.



Confidence classifications were based on drill spacing studies:

- Indicated Mineral Resources: at a drill hole spacing  $\leq 30$  m ( $\leq 100$  ft), grade estimates of nominal annual production volumes will be within 15% of predicted with a 90% probability or higher;
- Inferred Mineral Resources: at a drill hole spacing of  $\leq 69$  m ( $\leq 225$  ft), grade estimates of nominal annual production volumes will be within 30% of predicted with a 90% probability or higher.

While areas in the model qualified for the Indicated category based on the drill spacing, given the uncertainty in the precise location of mined-out areas, various other factors related to the quality of the pre-1990 data, and input from process specialists regarding metallurgical recovery assumptions, only Inferred Mineral Resources were classified.

Mineral Resource for Dome have been reported considering an open pit mining method and an assumed 20,000 t/d milling scenario. The optimization parameters used a long-term gold price of US\$2,000/oz with a 91% metallurgical recovery based on historical records and numerous metallurgical studies completed on the Dome mineralization. A 45° slope angle was used with consideration for past geotechnical studies, which recommended angles ranging between 40–51°, depending on the slope sector. Mineral Resources have been reported inside the pit shell at a cut-off grade of 0.40 g/t Au.

### 1.12.3 Hoyle Pond

The estimate was completed using commercially-available software.

The geological framework includes nine lithology models, fault and diabase dyke models, and five major vein set models. Geostatistical domains were defined based on the geometric similarities of different structures across various areas and the spatial relationships between the veins in the geological model. A 1 m composite run length composite was used for S- and Middle-veins. A nominal compositing length of 0.5 m was used for the XMS veins. Capping was applied to the composites at the time of grade estimation. Lithology was used as the basis for coding specific gravity values and a fixed value was applied to each lithology group. Variograms were calculated for estimation domains.

Most geostatistical domains were estimated using ordinary kriging, except for domains with sparse data, which were estimated using an inverse distance weighting approach. For the S-vein system, estimation involved two passes, requiring a minimum of 10 samples in the first pass. In contrast, the Middle vein system used three passes, with a minimum of eight samples for the first pass. Three passes were required to estimate the main XMS material. A minimum of eight samples were required for pass 1, dropping to six samples in pass 2, and three samples in pass 3. The search ellipsoid was doubled for each pass. The grade cap used in pass 1 was 400 g/t Au and was lowered to

300 g/t Au for passes 2 and 3. All other veins and buffers were estimated using one pass. Material outside the veins and buffers was not estimated.

Model validation included visual inspection, swath plots, global bias checks, and a reconciliation check of model performance against production. No material biases or issues were noted as a result of the validation undertaken.

Until the end of 2023, Measured, Indicated and Inferred confidence categories were assigned to the S, Middle and XMS resource models classified using drill spacing criteria: Measured: drill hole within 12.5 m; Indicated: drill hole within 25 m; and Inferred: drill hole within 50 m.

As production has been decreasing since the drill spacing study supporting the classification was completed, a decision was made for the current Mineral Resource estimate in this Report to downgrade all Measured material to Indicated to reflect the impact of a lower production rate on the drill spacing.

A Deswik stope optimizer was run to determine potentially mineable shapes assuming the use of longitudinal long-hole retreat or underhand cut-and-fill mining methods. Input parameters to stope designs included a gold price of US\$2,000/oz Au, mining costs of US\$371.55/t processed assuming longitudinal long-hole retreat methods and US\$277.33/t processed assuming underhand cut-and-fill methods, process costs of US\$45.01/t processed, general and administrative costs of US\$47.05/t processed, average 94.3% metallurgical recovery, variable dilution based on mining zone ranging from 12–194%, refining costs of US\$0.98/oz Au, and royalty of 8%. The Mineral Resource estimate is reported at a cut-off grade of 12.3 g/t Au in the stopes assumed to be mined using longitudinal long-hole retreat methods and 6.05 g/t Au in the stopes assumed to be mined using underhand cut-and-fill.

#### 1.12.4 Pamour

The estimate was completed using commercially-available software.

The geological framework includes 11 lithology groups, a fault model, and lithology-based mineralization domains created using mineralization types. A hard boundary was used between the Conglomerate unit and adjacent Timiskaming sedimentary lithologies. A 1.5 m composite was selected for estimation purposes. Capping was applied to the composites at the time of grade estimation, and varied by lithological domain. Specific gravity values were assigned as a fixed value for each lithology. Variograms were calculated for estimation domains.

Domains were estimated using ordinary kriging and three successive passes that were primarily aligned with the variogram model orientation:

- Pass 1: estimated within 50% of the variogram range using a minimum of 10 composites with a maximum of six composites from any one drill hole;



- Pass 2: estimated within the variogram range using a minimum of eight composites with a maximum of five composites per drill hole;
- Pass 3: estimated within 200% of the variogram range using at least six composites with a maximum of four composites per drill hole.

The blocks were flagged with a lithology field derived from the supplied geology wireframes, as well as the percentage volume of the block that falls within the supplied mining voids. Additionally, the block model was coded with the percentage of the block occurring below the topographic surface. To account for the mining voids resulting from historical underground mining operations, the percentage block volume falling within mined out regions was used to re-calculate grade and specific gravity for each block intersecting a void.

Model validation included visual inspection, swath plots, and global bias checks. No material biases or issues were noted as a result of the validation undertaken.

Confidence classifications were based on drill hole spacing:

- Indicated Mineral Resources: the block has an effective drill hole spacing of  $\leq 30$  m;
- Inferred Mineral Resources: the block has an effective drill hole spacing of  $\leq 60$  m.

Indicated blocks with  $>10\%$  of their volume within a void were downgraded to Inferred.

Mineralization was constrained within a conceptual pit shell. The pit parameters used a gold price of US\$2,000/oz Au, mining costs of US\$5.50/t processed, process costs of US\$23.70/t processed, general and administrative costs of US\$10.50/t processed, average 91% metallurgical recovery, refining costs of US\$0.98/oz Au, and pit slope angles of  $25^\circ$  in overburden and  $45^\circ$  in rock. Mineral Resources are reported above a 0.53 g/t Au cut-off.

### **1.13 Mineral Resource Statement**

Mineral Resources are reported in situ using the 2014 CIM Definition Standards. The estimates have an effective date of 3 December, 2024.

The Qualified Person for the Borden, Hoyle Pond, and Pamour estimates in Table 1-1, Table 1-3, and Table 1-4 is Mr. Eric Kallio, P.Ge., who is an independent consulting geologist. The Qualified Person for the Dome estimate in Table 1-2 is Dr. Ryan Barnett, P.Ge., an employee of Resource Modeling Solutions Ltd.

**Table 1-1: Mineral Resource Estimate, Borden**

Deposit	Classification	Tonnage (kt)	Grade (g/t Au)	Contained Metal (koz)
Borden	Measured	1,471	6.17	292
	Indicated	2,274	6.15	449
	<b>Measured and Indicated</b>	<b>3,745</b>	<b>6.16</b>	<b>741</b>
	Inferred	1,372	5.22	230

Notes to accompany Borden Mineral Resource estimate:

1. Mineral Resources are reported insitu, using the 2014 CIM Definition Standards. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
2. Mineral Resources have an effective date of 3 December, 2024. The Qualified Person for the estimate is Mr. Eric Kallio, P.Geol., an independent Qualified Person.
3. Mineral Resources that are considered amenable to underground mining methods are constrained within conceptual mineable shapes that use the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$120.08/t mined, process costs of US\$18.30/t processed, general and administrative costs of US\$31.58/t processed, variable metallurgical recoveries by mining zone ranging from 81.08–93.64%, refining costs of US\$0.98/oz Au, dilution percentages that vary by mining zone, ranging from 18–25%, and a 4.6% royalty. Mineral Resources are reported at varying cut-off grades by mining zone, ranging from 3.30–4.20 g/t Au.
4. Estimates have been rounded.
5. This table is not additive to Table 1-5.

**Table 1-2: Mineral Resource Estimate, Dome**

Deposit	Classification	Tonnage (kt)	Grade (g/t Au)	Contained Metal (koz)
Dome	Measured	—	—	—
	Indicated	—	—	—
	<b>Measured and Indicated</b>	—	—	—
	Inferred	229,284	1.49	10,978

Notes to accompany Dome Mineral Resource estimate:

1. Mineral Resources are reported insitu, using the 2014 CIM Definition Standards. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
2. Mineral Resources have an effective date of 3 December, 2024. The Qualified Person for the estimate is Dr. Ryan Barnett, P.Geol., an employee of Resource Modeling Solutions Ltd.
3. Mineral Resources that are considered amenable to open pit mining methods are constrained within a pit shell that uses the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$3.86/t mined, process costs of US\$18.74/t processed, general and administrative costs of US\$3.86/t processed, average 91% metallurgical recovery, refining costs of US\$0.94/oz Au, and pit slope angles of 45°. Mineral Resources are reported above a 0.40 g/t Au cut-off.
4. Estimates have been rounded.
5. This table is not additive to Table 1-5.

**Table 1-3: Mineral Resource Estimate, Hoyle Pond**

Deposit	Classification	Location	Tonnage (kt)	Grade (g/t Au)	Contained Metal (koz)
Hoyle Pond	Measured		—	—	—
	Indicated	Stopes	1,098	13.12	463
		Development	69	9.38	21
	<b>Measured and Indicated</b>	<b>Stopes + development</b>	<b>1,167</b>	<b>12.90</b>	<b>484</b>
	Inferred	Stopes	569	15.24	279
		Development	10	14.93	5
<b>Inferred</b>	<b>Stopes + development</b>	<b>578</b>	<b>15.24</b>	<b>283</b>	

Notes to accompany Hoyle Pond Mineral Resource estimate:

1. Mineral Resources are reported insitu, using the 2014 CIM Definition Standards. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
2. Mineral Resources have an effective date of 3 December, 2024. The Qualified Person for the estimate is Mr. Eric Kallio, P.Geol., an independent Qualified Person.
3. Mineral Resources that are considered amenable to underground mining methods are constrained within conceptual stope designs that use the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$371.55/t mined assuming longitudinal long-hole retreat methods and US\$277.33/t mined assuming underhand cut-and-fill methods, process costs of US\$45.01/t processed, general and administrative costs of US\$47.05/t processed, average 94.3% metallurgical recovery, refining costs of US\$0.98/oz Au, dilution percentages that vary by zone and mining method, ranging from 12–194%, and royalty of 8.0%. The Mineral Resource estimate is reported at a cut-off grade of 12.3 g/t Au in the stopes assumed to be mined using longitudinal long-hole retreat methods and 6.05 g/t Au in the stopes assumed to be mined using underhand cut-and-fill.
4. Estimates have been rounded.
5. This table is not additive to Table 1-5.

**Table 1-4: Mineral Resource Estimate, Pamour**

Deposit	Classification	Tonnage (kt)	Grade (g/t Au)	Contained Metal (koz)
Pamour	Measured	—	—	—
	Indicated	64,755	1.30	2,704
	<b>Measured and Indicated</b>	<b>64,755</b>	<b>1.30</b>	<b>2,704</b>
	Inferred	23,264	1.34	1,002

Notes to accompany Pamour Mineral Resource estimate:

1. Mineral Resources are reported insitu, using the 2014 CIM Definition Standards. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
2. Mineral Resources have an effective date of 3 December, 2024. The Qualified Person for the estimate is Mr. Eric Kallio, P.Geol., an independent Qualified Person.
3. Mineral Resources that are considered amenable to open pit mining methods are constrained within a pit shell that uses the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$5.50/t mined, process costs of US\$23.70/t processed, general and administrative costs of US\$10.47/t processed, average 91% metallurgical recovery, refining costs of US\$0.94/oz Au, and pit slope angles of 25° in overburden and 45° in rock. Mineral Resources are reported above a 0.53 g/t Au cut-off.
4. Estimates have been rounded.
5. This table is not additive to Table 1-5.

**Table 1-5: Mineral Resource Summary Table**

Classification	Tonnage (kt)	Grade (g/t Au)	Contained Metal (koz)
Measured	1,471	6.17	292.0
Indicated	68,196	1.66	3,640.0
<b>Measured and Indicated</b>	<b>69,667</b>	<b>1.76</b>	<b>3,931.9</b>
Inferred	254,499	1.53	12,493.5

Notes to accompany combined Mineral Resource estimate:

1. Mineral Resources are reported insitu, using the 2014 CIM Definition Standards. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
2. Mineral Resources have an effective date of 3 December, 2024. The Qualified Person for the Borden, Hoyle Pond and Pamour estimates is Mr. Eric Kallio, P.Geol., an independent Qualified Person. The Qualified Person for the Dome estimate is Dr. Ryan Barnett, P.Geol., an employee of Resource Modeling Solutions Ltd.
3. Mineral Resources that are considered amenable to underground mining methods at Borden are constrained within conceptual mineable shapes that use the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$120.08/t mined, process costs of US\$18.30/t processed, general and administrative costs of US\$31.58/t processed, variable metallurgical recoveries by mining zone ranging from 81.08–93.64%, refining costs of US\$0.98/oz Au, dilution percentages that vary by mining zone, ranging from 18–25%, and a 4.6% royalty. Mineral Resources are reported at varying cut-off grades by mining zone, ranging from 3.3–4.2 g/t Au.
4. Mineral Resources that are considered amenable to open pit mining methods at Dome are constrained within a pit shell that uses the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$3.85/t mined, process costs of US\$18.75/t processed, general and administrative costs of US\$3.86/t processed, average 91% metallurgical recovery, refining costs of US\$0.94/oz Au, and pit slope angles of 45°. Mineral Resources are reported above a 0.40 g/t Au cut-off.
5. Mineral Resources that are considered amenable to underground mining methods at Hoyle Pond are constrained within conceptual stope designs that use the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$371.55/t mined assuming longitudinal long-hole retreat methods and US\$277.33/t mined assuming underhand cut-and-fill methods, process costs of US\$45.01/t processed, general and administrative costs of US\$47.05/t processed, average 94.3% metallurgical recovery, refining costs of US\$0.98/oz Au, dilution percentages that vary by zone and mining method, ranging from 12–194%, and a royalty of 8.0%. The Mineral Resource estimate is reported at a cut-off grade of 12.3 g/t Au in the stopes assumed to be mined using longitudinal long-hole retreat methods and 6.05 g/t Au in the stopes assumed to be mined using underhand cut-and-fill.
6. Mineral Resources that are considered amenable to open pit mining methods at Pamour are constrained within a pit shell that uses the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$5.50/t mined, process costs of US\$23.70/t processed, general and administrative costs of US\$10.47/t processed, average 91% metallurgical recovery, refining costs of US\$0.94/oz Au, and pit slope angles of 25° in overburden and 45° in rock. Mineral Resources are reported above a 0.53 g/t Au cut-off.
7. Estimates have been rounded. Grades and contained metal content are presented as weighted averages.
8. This table is not additive to any of Table 1-1, Table 1-2, Table 1-3, or Table 1-4.

Factors that may affect the Mineral Resource estimates include: metal price and exchange rate assumptions; changes to the assumptions used to generate the gold grade cut-off grade; changes in local interpretations of mineralization geometry and continuity of mineralized zones; changes to geological and mineralization shapes, and geological and grade continuity assumptions; changes to assumptions as to locations of historical voids and their impacts on estimation and confidence classifications; specific gravity and domain assignments; changes to geotechnical, mining, mining dilution, and metallurgical recovery assumptions; changes to the input and design parameter assumptions that pertain to the conceptual pits constraining the Pamour and Dome estimates; changes to the input and design parameter assumptions that pertain to the conceptual stope shapes constraining the Borden and Hoyle Pond estimates; and assumptions as to the continued ability to access the site, retain or obtain mineral and surface rights titles, maintain or obtain environment and other regulatory permits, and maintain or obtain the social license to operate.

## **1.14 Mining Methods**

The 2024 PEA mine plan is partly based on Inferred Mineral Resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be classified as Mineral Reserves, and there is no certainty that the 2024 PEA based on these Mineral Resources will be realized.

The 2024 PEA mine plan assumed conventional underground and open pit operations, and the use of conventional equipment. Production included in the 2024 PEA comes from the Borden, Hoyle Pond and Pamour mines. The proposed total mine life will be 22 years, from 2025–2047. Hoyle Pond underground mine will operate from 2025–2035, Borden underground mine from 2025–2033 and Pamour open-pit mine from 2025–2046. Stockpiled material from Pamour will be rehandled in 2047 to the process plant. No production is assumed from Dome. The 2024 PEA is based on the sub-set of the Mineral Resource estimate in Table 1-6. The production forecast used in the 2024 PEA is displayed in Figure 1-1.

Mill feed from all operations will be hauled to the Dome process plant via on-road trucks from the Borden mine and mine trucks from the Pamour and Hoyle Pond mines.

### **1.14.1 Borden**

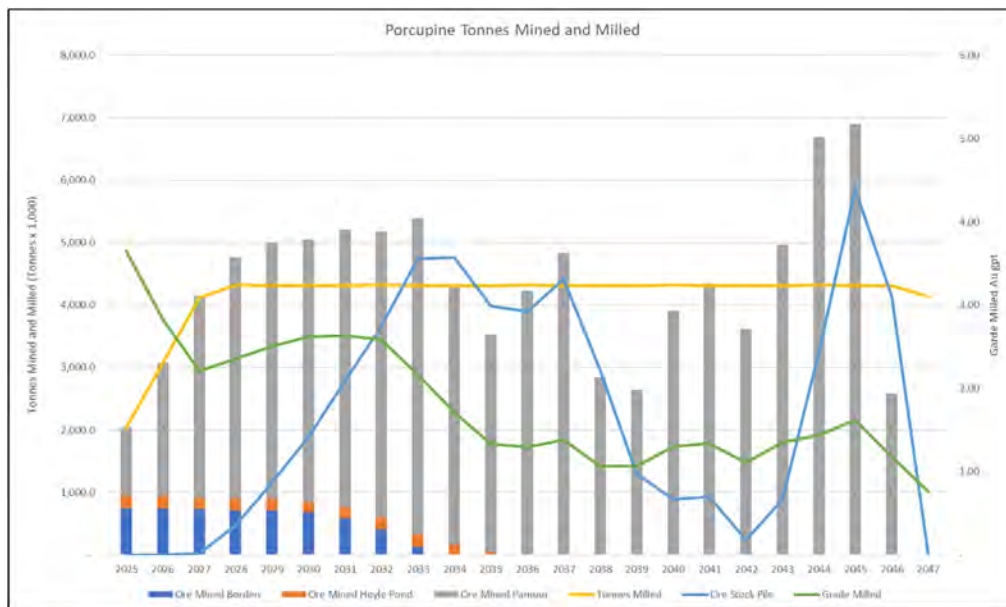
The Borden deposit is accessed via a main ramp from surface. There will be six mining zones, accessed using 15 m-spaced mining levels. Each zone has a central access. Secondary egress is via the fresh air raise. The overall mining sequence in each zone is a bottom-up retreat towards the central access in a chevron pattern.

**Table 1-6: Subset of Mineral Resource Estimate in 2024 PEA Mine Plan**

Deposit	Classification	Tonnage (kt)	Grade (g/t)	Contained Metal (koz)
Borden	Measured	1,471	6.17	292
	Indicated	2,274	6.15	449
	<i>Sub-total Measured + Indicated</i>	3,745	6.16	741
	Inferred	1,372	5.22	230
Hoyle Pond	Measured	—	—	—
	Indicated	1,167	12.90	484
	<i>Sub-total Measured + Indicated</i>	1,167	12.90	484
	Inferred	578	15.24	283
Pamour	Measured	—	—	—
	Indicated	64,755	1.30	2,704
	<i>Sub-total Measured + Indicated</i>	64,755	1.30	2,704
	Inferred	23,264	1.34	1,002

Note: Footnotes to Table 1-1, Table 1-3 and Table 1-4 also apply to this table. The Qualified Person for the subset of the Mineral Resource estimate used in the 2024 PEA mine plan is Mr. Pierre Rocque, P.Eng., Rocque Engineering Inc. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. Estimates have been rounded. This table is not additive to Table 1-1, Table 1-3, Table 1-4, or Table 1-5.

**Figure 1-1: 2024 PEA LOM Production Schedule**



Note: Figure prepared by Discovery Silver, 2024.



Longitudinal long-hole retreat stoping method with primarily unconsolidated rock fill or cemented rock fill is the only method in place at Borden. The planned throughput is approximately 2,000 t/d. Waste generated at the mine is used in the backfill process, mostly as loose rockfill; however, the backfill material must be trucked from Dome, since there is no waste backfill materials on site anymore.

Rock mass classification ranges from Fair to Good. Geomechanical domaining is divided between an East and West domains, based on drill hole logging results. Ground support requirements are based on semi-empirical methods and consist of rebars and friction bolts. Crown pillar stability was assessed in 2017 with no potential issues identified. A comprehensive Ground Control Management Plan is in place.

A maximum material movement of approximately 3,200 t/d is scheduled in the 2024 PEA, with a maximum of two stope mucking activities with truck load-out at any one time. There is a mix of Owner and contractor diesel and battery-electric equipment. Load-haul-dump vehicles load the stoping and development material into a 40 t haulage truck, which transports the material to a designated location on surface where it is subsequently loaded into a surface road haulage truck.

The mill feed material hauled to the Dome process plant via Highway 101 over a distance of approximately 190 km. This activity is performed by an external contractor who is under contract until June 2029. The current equipment fleet is sufficient for the 2024 PEA LOM plan.

Fresh air is pulled from surface down a fresh air raise to the second ramp on 255L. Return air exhausts via the internal ramps to the main ramp to the surface portal. To support future production, a new return air raise reaching surface will be required. Studies are underway to finalize the design and location in 2025. Once the planned return air raise is completed, the system will become “pull-push”.

Backfill material is mostly waste rock, with some stopes requiring cemented rockfill.

Intersected faults have resulted in localized damp or dripping conditions underground but there are no indications of water inflow under pressure.

#### **1.14.2 Hoyle Pond**

Surface access is provided by two ramps (the Hoyle Pond ramp and the 1060 Zone ramp) and by #1 Shaft (8.5 m by 2.4 m) in combination with #2 Winze (5.5 m diameter concrete-lined). The two ramps connect at the 200L mine horizon. Main levels are spaced 24 to 40 m, with sub-levels spaced between 12 to 20 m apart (vertically, floor to floor). Future sub-levels are planned at 18 m spacing. The current development plan extends down to 2290L for the S Zone and 1840L for the XMS Zone.



Two mining methods are used at Hoyle Pond: longitudinal long-hole retreat stoping above 1900L and underhand cut and fill, mainly for the S-vein below 1900L. Main haulage levels are typically driven at 60 m intervals.

Measurements of rock strength, RQD, structural joint set and foliation form the basis of rock mass classification. Currently, both RMR<sub>89</sub> (60-70) and Q' (20-10) systems are used. Geomechanical domaining is mining zone-based with consideration for rock type and primary structural controls. Ground support requirements are based on semi-empirical methods, and typically consist of resin rebar rock bolts, and Swellex bolts where required. A comprehensive Ground Control Management Plan is in place.

The material handling system capacity is approximately 2,200 t/d. Blasted muck is hauled up the ramp and dumped either on 1330L or 1600L, where rock breakers are located. Muck is then loaded into 12 t skips on the 1670L loading pocket (#2 Winze) through a conveyor. The muck is skipped to 720L at a 190 t/h hoisting rate and trammed across to #1 Shaft via 8 t cars, where it is hoisted to surface in 8 t skips at a 140 t/h skipping rate. Surface trucks haul the mineralization to the Dome process plant, located approximately 17 km from the mine. The current equipment fleet is sufficient for the 2024 PEA LOM plan.

A ventilation expansion below 1900L was completed at the end of 2023. An extension is planned from 1900L down to 2080L in the S Zone with additional ventilation and egress raises. Approximately 250 m<sup>3</sup>/s flows to the mine and booster fans located near the 900L assist in flow redistribution.

Backfill is supplied via a surface paste fill plant.

No significant water inflow zones have been intersected at depth in the mine.

### 1.14.3 Pamour

The proposed Pamour open pit will use conventional open pit mining methods and a truck-and-shovel operation. Two 6030 Cat shovels will be used as the main loading units with 993 and 992 loaders for additional support in loading activities. Mill feed material will be loaded into 785 Cat haul trucks (136 t) and transported to the Dome process plant, located 13 km from Pamour. Waste will be transported to either a waste rock storage facility (WRSF) or to a separate overburden pile.

Haul roads were designed at a width of 33.2 m. The maximum grade of the haul roads will be 10%, except for the lower benches where the grade was increased to 12% and the ramp width was narrowed to 20.75 m to minimize waste stripping.

For the 2024 PEA, all slopes were designed using a 52° inter-ramp slope angle for bedrock and 25° for overburden slopes.

A low-grade stockpile is planned during years when mine production will allow mining rates beyond the mill capacity. The low-grade stockpile will be used to supplement mill

feed during high stripping periods of the pit phases. Grades  $>1.0$  g/t Au will be fed directly to the process plant and material grading 0.53–1.0 g/t Au will be hauled to the stockpile.

Blocks near voids were diluted to account for the percentage of the block that had been mined-out from the historic underground mining. For the 2024 PEA mine plan, no further external dilution was applied to the Pamour mine schedule.

Benches will be blasted and mined on 9 m levels. Buffer rows and pre-shear are planned for controlled blasting and minimize damage to the highwalls.

In order to dewater the Pamour open pit, a new water treatment plant was completed at the end of 2022 and began discharging in 2023. Pit dewatering rates were modelled using a GoldSim model.

WRSFs were designed to minimize surface disturbance and backfill mined-out pits where future mining is not anticipated. The West and Northwest WRSFs cover historical tailings storage facilities and will require permitting approval for their construction.

A new fleet of production equipment has already been purchased for the Pamour open pit, including shovels, loaders, drills, dozers, haul trucks and a grader. Equipment from the currently suspended Hollinger operations that are assessed as in “good” or “fair” condition are only required as spares and or parts for the new fleet. Two additional shovels, two production drills and seven haul trucks are planned to be purchased in the later years of the mine plan.

## **1.15 Recovery Methods**

The process plant is based on a robust metallurgical flowsheet designed for optimum recovery with minimum operating costs. The flowsheet is based upon unit operations that are well proven in industry.

Mining and milling operations at the Dome site date from 1910, with the current process plant built in the early 1980s. The original carbon-in-pulp (CIP) circuit was constructed in 1988 and in 1995, a new crushing circuit, additional leach tanks, a new CIP circuit, and a second grinding line were added. In 2004, the process plant was expanded by adding a rod mill to B Circuit to handle mineralization from the Pamour open pit. Following the 2004 expansion, the plant flowsheet has remained relatively constant.

The Dome process plant consists of a three-stage crushing circuit and two parallel rod mill and ball mill circuits ahead of a single leach and CIP circuit. The plant has a permitted capacity of up to 15,000 t/d, and the 2024 PEA assumes a 12,000 t/d maximum throughput. Operating capacity depends on the proportion of the feed sources but is approximately 3.9 Mt/a at the current feed blend with A circuit able to handle 3,300 t/d and B circuit 7,700 t/d. In the mid-2000s, the plant operated at 4.3 Mt/a with A circuit at 3,360 t/d and B Circuit at 8,400 t/d when processing Hoyle Pond,

Pamour, and some Dome stockpile materials. Throughput reduced in 2022 to approximately 3.0 Mt/a due to maintenance issues that began that year.

The process plant operates 24 hours per day, 365 days per year and recovers approximately 92% of the gold in the combined mill feed.

Newmont planned an adjustment to the grinding circuit, which would increase the current  $P_{80}$  of the grinding circuit product from 120  $\mu\text{m}$  to 140  $\mu\text{m}$  due to the hardness of the Pamour open pit material and the comparatively higher crusher work index of this material versus the other mill feed materials. Additional testwork will be completed by Discovery Silver following the anticipated closing of the acquisition to maintain the grind at  $P_{80}$  120  $\mu\text{m}$  or reduce it further to 90  $\mu\text{m}$  to maintain or increase metallurgical recovery. Throughput capacity of the Dome process plant is primarily dependent on the characteristics of the feed blend constituents. Throughput can be impacted through reduced crushing circuit availability caused by the presence of contaminants from the Hollinger open pit reclaim stockpile (e.g. wood, steel, rubber from old underground workings, and blasting mats). A simple power-based throughput model was developed in 2020 and revised in 2023 to estimate the throughput capacity of the two grinding circuits at current and future blends as well as individual mineralization constituents. This model considers the comminution characteristics of each material type and the installed power in the crushing and grinding circuits; this was calibrated, based on observed differences between the two grinding lines. This model was conservative and will be re-analyzed by Discovery Silver following closure of the acquisition.

The main 120 kV power lines feeding the Dome property are owned by Hydro One. Distribution lines and transformer stations are located throughout the property to provide electrical power to various site components. A total of 12 MW is fed to the site.

Water is reclaimed from the tailing impoundment area and returned to the milling circuit as mill water. Water reclaimed from the tailings impoundment area represents approximately all the process water requirements. If additional water is required, fresh water can be used.

Reagents and media used in the process plant include circuit rods, ball mill media, cyanide, flocculant, carbon, lime, caustic, anti-scalant, dust suppressant, oxygen, Calfoam, lead nitrate, and leach-aid.

## 1.16 Project Infrastructure

The major infrastructure required to support operations is built, and operating. Key components are summarized in Table 1-7.

The Hollinger open pit has five associated WRSFs. The waste is not acid-generating. Two facilities are planned for the Pamour open pit. The WRSF capacity planned for Pamour is sufficient for the 2024 PEA LOM plan.

**Table 1-7: Key Infrastructure**

Mine	Key Infrastructure
Borden	Underground mine with portal and ramp access; low-grade stockpile; mine backfill plant; ventilation and emergency egress; water supply and distribution network, both on surface and between surface and the underground mine; electrical workshop; maintenance workshop; warehouse; administrative buildings for operational management, safety and training facilities, and logistics support; fuel offloading and surface storage facilities; exploration and core analysis facilities; laydown and storage area; surface water management systems, including a surface water pond for underground dewatering; 6 km long, 25 kV power distribution line from a transformer station near Chapleau, connecting to Hydro One transmission lines through a 115 kV transmission line.
Dome	Open pit mine (historical); underground mine with No. 8 shaft (decommissioned; used for ventilation); power supply infrastructure, with power transformers and site wide power distribution; workshop and maintenance buildings; warehouse; administration building; site access roads for light vehicles and haul roads for ore delivery to the dome mill from various operations from Porcupine Complex; assay laboratory; security gatehouse; processing facilities; fuel storage and dispensing facilities; administrative buildings and facilities; exploration facilities, including core shack; surface water collection and management systems.
Hoyle Pond	Underground mine with two decline ramps and one four compartment shaft; mine backfill plant; ventilation and emergency egress; waste stockpile; mine offices; outdoor laydown area
Pamour	Open pit; four WRSFs; administrative buildings; dewatering wells; water treatment plant and plant discharge points

There is one active tailings storage facility (TSF), the No. 6 Tailings Area, located south of the Dome Mill. The facility has sufficient capacity to 2038, and will store an estimated 176 Mt of tailings. Post 2038, production will require tailings construction that has been conceptualized for future deposition. An area for the proposed facility has been identified and study work has begun.

Containment structures include the North Dam, East Dams, South Dam, South Dam Extension, West Dam and Emergency Spillway. To support additional tailings from the processing of Pamour material the No. 6 Tailings Area perimeter dams will be raised and buttressed.

The free contact water pond from within the No. 6 Tailings Area will be transitioned away from the North Dam towards the centre of the No. 6 Tailings Area. Installed monitoring systems include: vibrating wire piezometers, Shape Acceleration Arrays (real-time data acquisition), pneumatic piezometers (monthly), inclinometers (real-time), monitoring wells (quarterly), and bathymetric surveys (semi-annually).

Surveillance inspections are performed five times daily. Newmont commissioned a number of recent TSF reviews, with no significant issues noted.

Process water is primarily sourced from the TSF. Water for gland make-up is taken from Porcupine Lake, and the lake can be used as a back up supply if needed. Water ponds provide water for mining uses such as dust suppression. Potable and shower/sanitary water is provided, depending on the operations as bottled water, from wells, or from the City of Timmins water supply.

Contact water management includes ponds, sediment ponds, former TSFs, and engineered collection ditches.

There are no accommodations camps associated with the operations. Employees and contractors reside or are accommodated in towns immediately adjacent the operations or in other regional centres.

Power is sourced from the provincial grid. The current average daily demand at Borden is 5.7 MW. The current average daily demand at Dome is 13 MW and the infrastructure can support a 22 MW average daily demand. Hoyle Pond Underground average daily demand is 11 MW. Pamour average daily demand is an additional 2 MW. Once the Pamour open pit is running, average daily demand is forecast to increase to 3.5–4 MW. There is sufficient capacity for the 2024 PEA LOM plan.

## **1.17 Environmental, Permitting and Social Considerations**

### **1.17.1 Environmental Considerations**

The Porcupine Complex comprises a set of operating mines, which, in the Timmins area, have at least 100 years of operating history. Environmental regulations and awareness has progressed significantly from the beginning of the various mining activities. Over time, baseline studies, various improvement and legacy reclamation initiatives, and other activities to ensure compliance as regulatory regimes change were undertaken. As the mine and plant sites have continued to operate, and in some cases, expand, supporting environmental studies were completed to assess site environmental conditions, and to support permit applications and decision-making processes.

The Project area has been subject to extensive baseline, environmental monitoring, and technical studies, as per provincial and federal regulatory requirements. Depending on the deposit, when the survey was conducted, and the permitting regime in place at the time, studies have included topography, physiography, and geology; hydrology and hydrogeology; soil; surface water and groundwater quality; vegetation; wildlife; air quality; noise; threatened, endangered, species at risk; waste rock characterization studies; groundwater modelling; geochemical studies; archaeological and heritage; and First Nations. The survey results, where applicable, supported permit applications for mining operations and continue to support the ongoing mining activities and permit renewals.

Monitoring of various environmental factors is in place, and has generated an extensive environmental dataset that supports site management.

The Porcupine Complex includes one active and a number of inactive/legacy tailings areas. Engineers of Record have been assigned to all Tailings Management Areas, and regular Dam Safety Inspection and Dam Safety Reviews are conducted at the facilities. Results of the inspections and reviews are used to guide the management of the active and inactive facilities. An Independent Tailings Review Board was established for the Porcupine No. 6 Tailings Area (the active Dome mine TSF) in 2020. Observations and recommendations from the Independent Tailings Review Board are assigned a priority and actioned for correction or improvement through the implementation of an action plan. The Porcupine Complex has adopted the Mining Association of Canada Towards Sustainable Mining Standard (MAC TSM) and the Global Industry Standard on Tailings Management (GISTM) and has been implementing requirements of the GISTM on all of its TSFs. The TSFs are in various stages of implementation of the requirements of the standard. Dam safety inspections and reviews at the Report date had not identified any significant issues that would impact the operations or the 2024 PEA LOM plan.

#### **1.17.2 Closure**

In Ontario, Closure Plans are regulated under the Ontario Mining Act, and contents of the plan are regulated under Ontario Regulation 35/24 Rehabilitation of Lands. Closure Standards are specified in the Mine Rehabilitation Code of Ontario, most recently updated in April, 2024. The contents of closure plans are standardized in the regulation, and plans must contain specified information.

For the Porcupine Complex, 13 Closure Plans have been filed by the Ministry of Mines. Closure costs as registered by the Ministry of Mines total approximately C\$223.4 M, of which about C\$178 M is associated with current operations. The Porcupine Complex includes a number of historical mine features and hazards that are not required to have a Closure Plan in place since these mines pre-dated the Ontario mine closure regulations. These sites are considered to be under “Progressive Rehabilitation” under the Ontario Mining Act, and rehabilitation plans are in progress to address their closure.

As part of the proposed Project acquisition from Newmont, Discovery Silver made a commitment to assume the following at closing of the transaction, subject to consent from the Province of Ontario to transfer the financial obligations related to closure plans:

- Newmont’s environmental obligations related to existing closure plans, including bonding and letters of credit;
- Liabilities at certain legacy sites that are not included in Newmont’s current closure plans;



- Obligations related to ongoing and future mining operations, including those in support of progressive reclamation.

Some legacy mine hazards are not included in the filed closure plans, since they were in place prior to the Mining Act closure regulations promulgation; however progressive rehabilitation plans and programs are in place for these features and costs associated with that work is part of the economic analysis in this Report, and included in the capital cost estimates.

### **1.17.3 Permitting Considerations**

All permits are in place for the activities taking place at the operating sites.

### **1.17.4 Social Considerations**

Newmont has agreements in place with several Indigenous Communities and Metis communities who have treaty and Indigenous rights asserted within the areas in which Newmont Porcupine operates or has legacy sites.

On 20 November, 2024, a statement of claim was filed by the Taykwa Tagamou Nation against the Government of Ontario, including the Ministry of Mines and Ministry of the Environment, which alleges, among other things, that the Government of Ontario failed to adequately consult the Taykwa Tagamou Nation regarding certain permits issued with respect to the Pamour Mine. Newmont and Goldcorp Canada Ltd. were named as defendants in this action. The Government of Ontario has filed its Notice of Intention to Defend as of November 22, 2024, and Newmont filed their Notice of Intention to Defend as of January 15, 2025.

Porcupine Complex personnel undertake ongoing discussions and consultation with regulatory authorities, as required, in preparation for permit applications, as well as with respect to compliance management and required regulatory reporting.

## **1.18 Markets and Contracts**

No market studies are currently relevant as the Porcupine Complex is operating, and it is producing a readily saleable commodity in the form of doré, with the principal commodity being gold.

Commodity prices used in Mineral Resource estimates and in the PEA economic analysis are set by Discovery Silver corporately. The gold price provided for Mineral Resource estimation is US\$2,000/oz Au. The 2024 PEA financial model uses a reverting price curve from 2025 to long-term pricing in 2028, ranging from US\$2,576/oz Au in 2025 to US\$2,150/oz Au in 2028 and thereafter. Pricing is based on CIBC consensus forecasts.

Major contracts include fuel supply, mine blasting materials and services, heavy equipment supply and rental, transportation services, reagent and consumables, electric power, property security, and surface haulage and contract mining (Borden). Contracts are negotiated and renewed as needed, and currently all material contracts are in place to support the operation. Contract terms are within industry norms, and typical of similar contracts in Ontario that Discovery Silver is familiar with.

## **1.19 Cost Estimates**

Unless otherwise noted, the costs are stated in US dollars (US\$ or USD), with no allowance for escalation or exchange rate fluctuations.

The cost estimates are reported at a Class 5 classification as set out by AACE International, and are deemed appropriate. Class 5 estimates have a typical variation in low and high ranges at an 80% confidence interval of:

- Low: -20% to -50%;
- High: +30% to +100%.

### **1.19.1 Capital Cost Estimates**

The capital cost estimate consists of various categories:

- Exploration and growth capital: investments specifically to support Mineral Resource additions;
- Development and expansion capital: investments into new infrastructure or plant that would be additional to existing operation;
- Sustaining capital: spending to keep existing assets operating as they are;
- Closure and reclamation capital: spending to close and rehabilitate impacted areas by the operation at the end of the operating life.

Most capital costs in this Report originate from the near-term plans (budgets) and LOM plans prepared by Newmont. A detailed and thorough review and validation process of these estimates took place as part of the multi-step due diligence process by Discovery Silver.

Actual performance cost data were either confirmed as valid, or were adjusted to reflect adjustments to the intended LOM scope and the most current market conditions. The cost estimates were developed using Q3 2024 US dollars.

All capital cost estimates included labor costs appropriate for the scope, taking into consideration the actual track record of productivity and wages locally. The site currently has about 730 employees, and 330 contractors. In terms of hourly versus salaried employees, the split is approximate 40% salaried, and 60% hourly.



Given the different sources and timelines for costs in the estimate, various levels of contingency were applied, ranging from 10–15% for sustaining capital to 25% for long-term development projects.

Table 1-8 summarizes the estimated mine capital costs by mine and reflects the mining method as either an open pit or underground. Exploration capital is estimated at US\$93 M. Process costs are summarized in Table 1-9.

General and administrative costs are fully accounted for and presented in the operating cost section. The site currently spends approximately US\$34M per year on general and administrative items, and this level of spending is expected to continue. There is no further consideration for general and administrative expenditures in the capital cost estimates. Closure cost estimates are provided in Table 1-10. The LOM capital costs are summarized in Table 1-11 as a LOM total. Capital cost estimates, inclusive of closure and reclamation costs, over the LOM total US\$2,385 M.

### 1.19.2 Operating Cost Estimates

Since the Porcupine Complex is in production, there is a robust database of historical cost data from operations. These data were reviewed and validated in detail by Discovery Silver during the due diligence process. While long term historical information is considered to be indicative rather than currently accurate, the actual costs achieved over the past 12 months are the most relevant in forecasting operating costs.

Mining cost estimates are based on assumed underground mining operations at Hoyle Pond and Borden, and open pit operations at Pamour. In general, the mining costs presented are inclusive of all the normal mining task such as drilling, blasting, loading, hauling and support. Mining operating costs (unit rates and annual spends) are not constant over time due to variations in the mine plans.

Process operating costs are inclusive of power, reagents, consumables, maintenance, labor, mobile equipment, laboratory services and general support services. The process operating cost consists of fixed costs (common to all deposit sources) and variable costs that are specific to each mineralization source. Therefore, the total operating cost for each source is the sum of the fixed and their variable costs.

Infrastructure operating costs not estimated separately. All operating costs related to infrastructure are allocated to either the process plant or each mining operation. The general and administrative operating costs are for the most part fixed cost in terms of the amount spent per year. The current operation spends approximately US\$34M per year in general and administrative costs. It is expected that this level of spending will continue for the remainder of the LOM. Total general and administrative costs are estimated at US\$771 M. The unit cost averages approximately US\$8.09/t processed.

**Table 1-8: Forecast Mine Capital Costs**

Mine/Deposit	LOM (US\$ M)	Forecast End Mining LOM (year)
Borden	147	2033
Hoyle Pond	175	2035
Pamour	546	2047

**Table 1-9: Forecast Process Capital Costs**

Area	LOM (US\$ M)	Forecast End Process LOM (year)
Process	642	2047
General site infrastructure	61	2047

**Table 1-10: Forecast Closure and Reclamation Cost Estimate**

Area	Forecast Total Cost (US\$ M)
Closure and reclamation	722

**Table 1-11: Summary, Capital Cost Estimate Forecasts**

Capital Cost	Total (US\$ M)
Exploration and growth	93
Development	218
Sustaining	1,369
Closure and reclamation	722
<b>Total</b>	<b>2,385</b>

A summary of the total operating cost forecast is included in Table 1-12. Operating costs for the 2024 PEA LOM plan total US\$5,192 M.

**Table 1-12: Summary, Operating Cost Estimates**

Operating Cost Category	Total (US\$ M)
Mining	2,915
Processing	1,507
General and administrative	770
<b>Total</b>	<b>5,192</b>

## 1.20 Economic Analysis

The results of the economic analyses discussed in this section represent forward-looking information as defined under Canadian securities law. The results depend on inputs that are subject to known and unknown risks, uncertainties, and other factors that may cause actual results to differ materially from those presented herein. Information that is forward-looking includes the following:

- Mineral resource estimates;
- Assumptions about commodity prices and exchange rates;
- Proposed mine production plan;
- Projected mining and process recovery rates;
- Assumptions about mining dilution and the ability to mine in areas previously exploited using mining methods as envisaged; the timing and amount of estimated future production;
- Sustaining costs and proposed operating costs;
- Assumptions as to closure costs and closure requirements;
- Assumptions as to environmental, permitting, and social risks.

Additional risks to the forward-looking information include the following:

- Changes to costs of production from what is assumed;
- Unrecognized environmental risks;
- Unanticipated reclamation expenses;
- Unexpected variations in quantity of mineralized material, grade, or recovery rates;
- Accidents, labour disputes, and other risks of the mining industry;

- Geotechnical or hydrogeological conditions during mining being different from what was assumed;
- Failure of mining methods to operate as anticipated;
- Failure of plant, equipment, or processes to operate as anticipated;
- Ability to maintain the social licence to operate;
- Changes to interest rates;
- Changes to tax rates.

The 2024 PEA is preliminary in nature and includes Inferred Mineral Resources that are too speculative geologically to have economic considerations applied to them that would enable them to be categorized as Mineral Reserves, and there is no certainty that the preliminary economic assessment will be realized.

The financial model that supports the 2024 PEA is a standalone discounted cash flow model that calculates annual cash flows based on scheduled production, assumed processing recoveries, metal sales prices, C\$/US\$ exchange rate of 1 CAD = 0.75 USD, projected operating and capital costs, royalties, impact benefit agreement payments, and estimated taxes. The financial analysis is based on an after-tax discount rate of 5%. All costs and prices are in un-escalated “real” Q4 2024 dollars. The currency used to document the cash flow is US dollars. Cash flows are taken to occur at the mid-point of each period. The Project valuation date basis is January 1, 2025. All costs are based on the historical or actual costs from the Porcupine Complex, adjusted for planned work in 2025 and onwards until the end of the mine life in 2047, including the forecast closure and reclamation obligations beyond the mine life. Revenue is calculated from the recoverable metals and yearly metal price forecasts.

The economic analysis is reported on a 100% project ownership basis. Project acquisition costs are considered to be corporate Discovery Silver costs and are not included in the financial evaluation. Transaction royalty payments based on forecast royalty sale as part of acquisition funding are included in the economic analysis. The financial analysis assumes a reverting price curve from US\$2,576/oz Au in 2025 to US\$2,150/oz Au in 2028 and thereafter.

Project economics were evaluated on a post-tax basis. The tax model was compiled by Discovery Silver and the calculations assume the existing tax regime as of the effective date of this Report. Value-added tax was outside the Project economic evaluation. Taxes applied included the Canadian corporate income tax (Federal and Ontario Income Tax), which consists of a combined 25% income tax, and the Ontario mining tax, which is applied at 10% on production earnings before interest, taxes, and corporate overhead costs. At the assumed metal prices, total payments are estimated to be US\$947 M over the proposed LOM.

The Project valuation date basis was January 1, 2025. A discount rate of 5% was used. The after-tax project NPV is US\$1,239 M. The economic analysis does not entail initial capital investment prior to the start of production and of cashflow and so there is no internal rate of return or project payback period relevant to the economic analysis presented.

Project forecast economics are summarized in Table 1-13, and illustrated in Figure 1-2 (production forecast) and Figure 1-3 (cashflow forecast).

## **1.21 Sensitivity Analysis**

The sensitivity of the Project NPV to changes in head grade, gold price, metallurgical recovery, and capital and operating cost estimates was tested using a range of up to 23% above and below the base case values. Post-tax sensitivity to those items are shown in Figure 1-4.

The Project is most sensitive to changes in the gold price. Changes in metal prices approximately mirror changes in the gold grade and metallurgical recovery. The Project is less sensitive to changes to operating costs and least sensitive to changes in capital costs.

## **1.22 Risks**

### **1.22.1 First Nations**

On 20 November, 2024, a statement of claim was filed by the Taykwa Tagamou Nation against the Government of Ontario, including the Ministry of Mines and Ministry of the Environment, which alleges, among other things, that the Government of Ontario failed to adequately consult the Taykwa Tagamou Nation regarding certain permits issued with respect to the Pamour Mine. Newmont and Goldcorp Canada Ltd. were named as defendants in this action. The Government of Ontario has filed its Notice of Intention to Defend as of November 22, 2024 and Newmont filed their Notice of Intention to Defend as of January 15, 2025.

### **1.22.2 Mineral Tenure and Royalties**

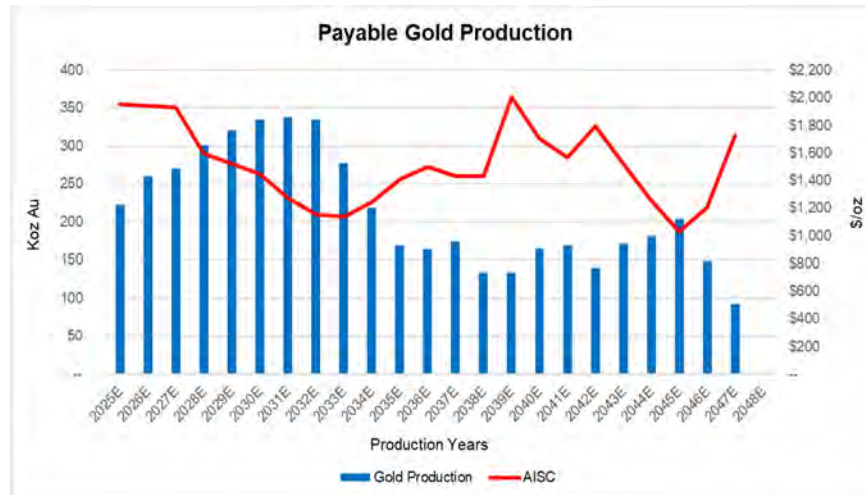
The mineral tenure, surface rights and royalty data for the Porcupine Complex are multifaceted, consisting of tenures over 100 years old, multiple ownership consolidations, and multiple levels of agreements and royalty interest consolidation as a result of changes to the mineral title regime in Ontario. While verification of the status of the critical claims and material royalties was completed for the Mineral Resource estimates and operating mine areas, a detailed verification was not completed for tenures outside these areas.

**Table 1-13: Cash Flow Summary Table (US\$)**

Description	Unit	Life-of-Mine Total/Average
<i>General Assumptions</i>		
Gold price (long term)	\$/oz	2,150
Discount rate	%	5.0
<i>Production</i>		
Total payable gold	koz	4,919
<i>Operating Costs</i>		
Mining cost, Hoyle Pond	\$/t milled	291
Mining cost, Borden	\$/t milled	126
Mining cost, Pamour	\$/t milled	18.90
Processing cost - average	\$/t milled	15.82
Site general and administrative costs	\$/t milled	8.09
<i>Cash Costs and All-in Sustaining Costs</i>		
Total cash costs	\$/oz Au	1,152
All-in sustaining cost	\$/oz Au	1,504
<i>Capital Expenditures</i>		
Development capital	\$M	218
Exploration capital	\$M	93
Sustaining capital (excl. closure costs)	\$M	1,352
Closure costs	\$M	722
<i>Economics</i>		
Cumulative cash flow, pre-tax	\$M	2,770
Cumulative cash flow, after-tax	\$M	1,823
Pre-tax NPV @ 5%	\$M	1,874
Post-tax NPV @ 5%	\$M	1,239

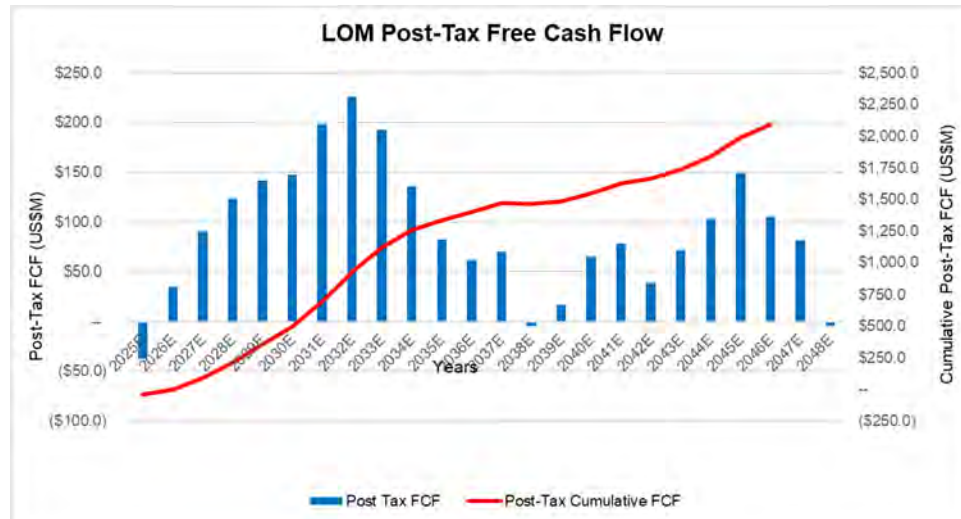
Note: Cash costs defined as the sum of the mining, processing, and general and administrative operating costs, Cost Accounting Standards change in inventory, royalty payments and treatment and refining costs. Equates to costs applicable to sales plus treatment and refining costs. All-in sustaining costs include treatment and refining costs, total operating costs (e.g. operating costs including mining, processing and general and administrative, change in inventory, royalty payments, exploration expenses, reclamation accretion, and sustaining capital costs).

Figure 1-2: LOM Gold Production Forecast



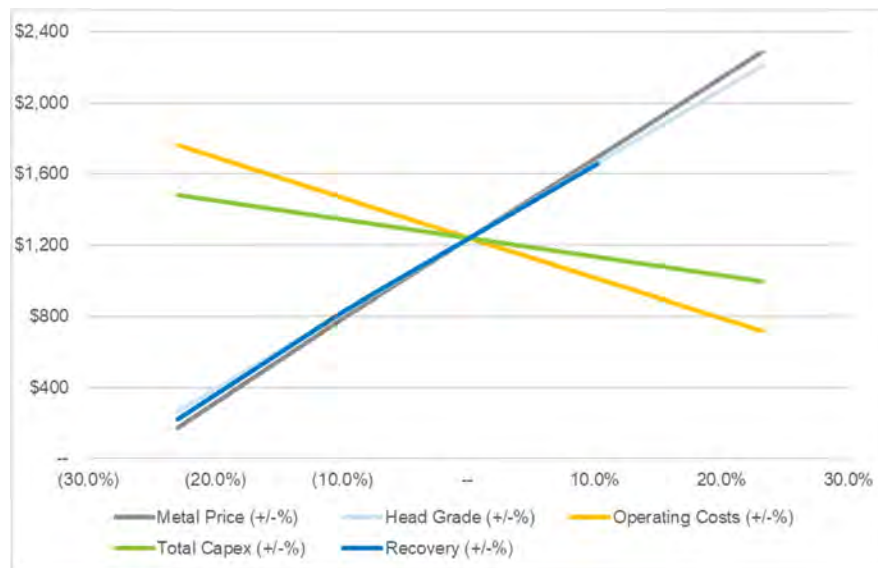
Note: Figure prepared by Discovery Silver, 2024. AISC = all-in sustaining costs. All-in sustaining costs include treatment and refining costs, total operating costs (e.g. operating costs including mining, processing and general and administrative, change in inventory, royalty payments, exploration expenses, reclamation accretion, and sustaining capital costs).

Figure 1-3: LOM Post-Tax Free Cash Flow



Note: Figure prepared by Discovery Silver, 2024. FCF = free cash flow.



**Figure 1-4: Post-Tax Sensitivity Analysis**

Note: Figure prepared by Discovery Silver, 2024. Capex = capital cost estimate. Vertical axis is the post-tax NPV in US\$M.

The QPs have relied upon information from Newmont experts for this information. There is a risk that when a detailed audit is performed, issues may be identified, such as: arrears in or non-compliance with provincial reporting obligations; mis-identification of current royalty holders or changes in individual royalty holder interests; mis-correlation of royalty percentages, agreements, and royalty holders on legacy cell or boundary claims to the current claim boundaries; and the status of, or currency of, agreements not being up-to-date.

### 1.22.3 Mineral Resource Estimates

Specific risks that may affect the individual estimates include:

- Borden: most of the upside for the Mineral Resource estimate appears to lie on the far east side of the deposit and below Borden Lake and will require either drilling on the lake or new development drifts to support upgrades in confidence categories;
- Dome: the Mineral Resource estimate relies partly on historic drill hole data with procedures for assaying, quality control and QA/QC that varied with time, and were not always well documented. Past verification work has indicated some local biases in assay data that have been addressed in new work, but the data are still not fully verified;

- Hoyle Pond: portions of the Mineral Resource are in small sized, narrow blocks with variable gold grades. A significant proportion of the estimate is at depths below 1,800 m below surface;
- Pamour: the Mineral Resource estimate relies partly on historic drill hole data with procedures for assaying, quality control and QA/QC that varied with time, and were not always well documented.

#### **1.22.4 Water Supply, Hoyle Pond**

The Hoyle Pond Mine uses fresh water from a surface water source drawn by the neighbouring Glencore Kidd Metallurgical facility. Glencore has announced the closure of that facility in 2026. Alternative freshwater sources will be required, and are actively being considered.

### **1.23 Opportunities**

#### **1.23.1 Exploration and Mineral Resource Estimates**

Opportunities include:

- Borden: the Borden property contains a large number of prospects hosted within similar rock types to those found at the Borden mine. These prospects have had little to no previous drilling;
- Dome: there is potential to support upgrade of Inferred Mineral Resources to higher confidence categories through additional drilling, evaluating ways to address historical assay biases, and supporting studies. Within the pit and immediate surrounds are areas where the drill spacing is currently insufficient to classify Inferred Mineral Resources, and those blocks are currently treated as waste or are not included in the 2024 PEA plan. Infill drilling and supporting studies are required to support potential resource classification in these areas. There is potential to support estimation of Mineral Resources potentially amenable to underground mining methods with additional drilling and supporting studies;
- Hoyle Pond: numerous areas retain prospectivity, including the S Zone Deep, S Zone Upper, XMS Zone, Owl Creek Zone, TVZ Zone, PST Zone. These areas will require additional drilling and supporting studies to support Mineral Resource estimation;
- Pamour: there is potential to support upgrade of Inferred Mineral Resources to higher confidence categories through additional drilling, evaluating ways to address historical assay biases, and supporting studies. There is potential to support estimation of Mineral Resources potentially amenable to underground mining methods with additional drilling and supporting studies.

### 1.23.2 Mining

The QP identified the following opportunities to reduce mining costs and improve throughput at all operations, namely:

- At Borden, by:
  - Renegotiating the existing surface haulage contract;
  - Upgrading the underground haulage trucks from 40 t to 50 t;
  - Investigating the implementation of battery electric vehicle underground to reduce the consumption of diesel and support the ventilation upgrade timeline. Governmental funding may be available to partially offset capital costs;
  - Reviewing ground support design;
  - Locating a source of waste rock material on site to meet backfill requirements. This will eliminate the waste rock back-haul from the Dome site;
  - Upgrading backfill procedures;
  - Increasing the volume of fresh air delivered to the underground mine by sinking an exhaust raise;
  
- At Hoyle Pond, by:
  - Increasing the volume of fresh air delivered to the underground mine;
  - Improving the quality of cemented paste fill and reviewing binder requirements and delivery procedures;
  - Identifying and addressing bottleneck(s) of the material handling system;
  - Reduce dilution and ground support costs by adopting the underhand cut-and-fill mining method across more areas while re-assessing the sustainability of long hole mining;
  - Enhancing automation and expanding the use of tele-remote systems for load-haul-dump operations, especially between shifts;
  - Studying an alternative mine design for the extension at depth of the S-vein;
  - Evaluating known zones of mineralization (e.g. TVZ), with the support of additional drilling and studies. These zones currently do not have Mineral Resource estimates, and so were not included in the 2024 PEA LOM plan;
  
- At Pamour, by:
  - Developing short-term plans to reduce or eliminate the waste rock re-handling that is currently taking place to manage dumping of overburden material by mixing the overburden with waste rock;

- Evaluating an alternative to the current mine truck haulage from Pamour to Dome, such as implementing a conveyor, a Rail-Veyor or a RIINO (electric haulage rail) system. This would reduce operating costs and improve efficiency;
- Assessing the option of bringing in a contract drilling company for the bedrock pioneering work. This would be a short-term contract for drilling the uneven terrain below the overburden, but may be more efficient with AirTrack drills.

### 1.23.3 Process

The QP identified the following opportunities in the process discipline area:

- Increase process plant utilization to industry standards:
  - Potential of 30% improvement on A Circuit and 15% on B circuit in comparison to the 2024 performance numbers by completing an investigation into the mill maintenance program and maintenance plan execution;
  - Address ore handling issues with the wet Borden and Hoyle Pond underground muck during winter months;
- Lower process operating costs:
  - Investigate monthly mill operating cost reports to understand why costs are higher than the first principles based budget and make required changes to achieve savings;
- Increase metallurgical recoveries:
  - Address the high solution losses by investigating the carbon handling procedures and practices;
  - Optimize mill feed material grind size (find optimum between possible grind size and recoveries versus marginal operating cost increase). The opportunity of changing grind size from 120  $\mu\text{m}$  to 90  $\mu\text{m}$  represents a 2–2.5% increase in gold recovery;
- Increase mill throughput:
  - Addition of dilution water to final tailings box is currently a bottleneck on overall plant throughput. The dilution is added in relation to meeting the cyanide code, while not operating the cyanide destruct circuit.
  - Debottlenecking final tailings dilution could allow up to 2,500 t/d more processed material.

## 1.24 Interpretation and Conclusions

Using the assumptions and parameters detailed for the 2024 PEA, which includes Inferred Mineral Resources in the 2024 PEA mine plan, the conceptual economic analysis is positive.

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## 1.25 Recommendations

A two-phase work program is planned at an estimated total cost of approximately US\$75.9 M.

The first work phase will consist of 1,911 m of extensions to exploration drifts at Borden and Hoyle Pond and construction of drill stations to allow for infill drill programs. It will also include a 600 m long, 5 m diameter, ventilation raise at Borden, and 500 m of exhaust raises at Hoyle Pond. The first work phase is estimated to require a budget of approximately US\$31.3 M.

The second work phase will consist of about 990 core holes (about 254,850 m) to be completed at Borden and Hoyle Pond. This drilling is estimated to cost about approximately US\$44.6 M. A portion of the program can be conducted concurrently with the first work phase.

## 2.0 INTRODUCTION

### 2.1 Introduction

Mr. Eric Kallio, P.Geo., Mr. Pierre Rocque, P.Eng., and Dr. Ryan Barnett, P.Geo., collectively the Qualified Persons (QPs) prepared a technical report as set out in National Instrument (NI 43-101) and Form 43-101F1 Technical Report (the Report) on the Porcupine Complex (the Project) for Discovery Silver Corporation (Discovery Silver).

The Porcupine Complex is primarily located adjacent the city of Timmins, Ontario (Figure 2-1), with the Borden area situated approximately 190 km from Timmins (Figure 2-2). The Porcupine Complex includes operating mines at Borden, Hoyle Pond, and Pamour. The Hollinger open pit is suspended, and is considered to be mined out for the purposes of this Report. All mineralization from the operating mines is treated at the Dome process plant, including mineralization from Borden, which is trucked 190 km to the plant.

This Report provides Mineral Resource estimates for the Borden, Dome, Hoyle Pond, and Pamour deposits and for mineralization in stockpiles. It also includes a preliminary economic assessment (the 2024 PEA) based on the Mineral Resource estimates for the Borden, Hoyle Pond and Pamour deposits.

### 2.2 Terms of Reference

The Report was prepared to support disclosures in Discovery Silver's press release dated January 27, 2025, titled "Discovery Announces Transformational Acquisition of Newmont's Porcupine Complex".

The term "Project" and "Porcupine Complex" is used in reference to the overall mineral tenure holdings and includes the areas with Mineral Resource estimates and the subset of those estimates in the 2024 PEA.

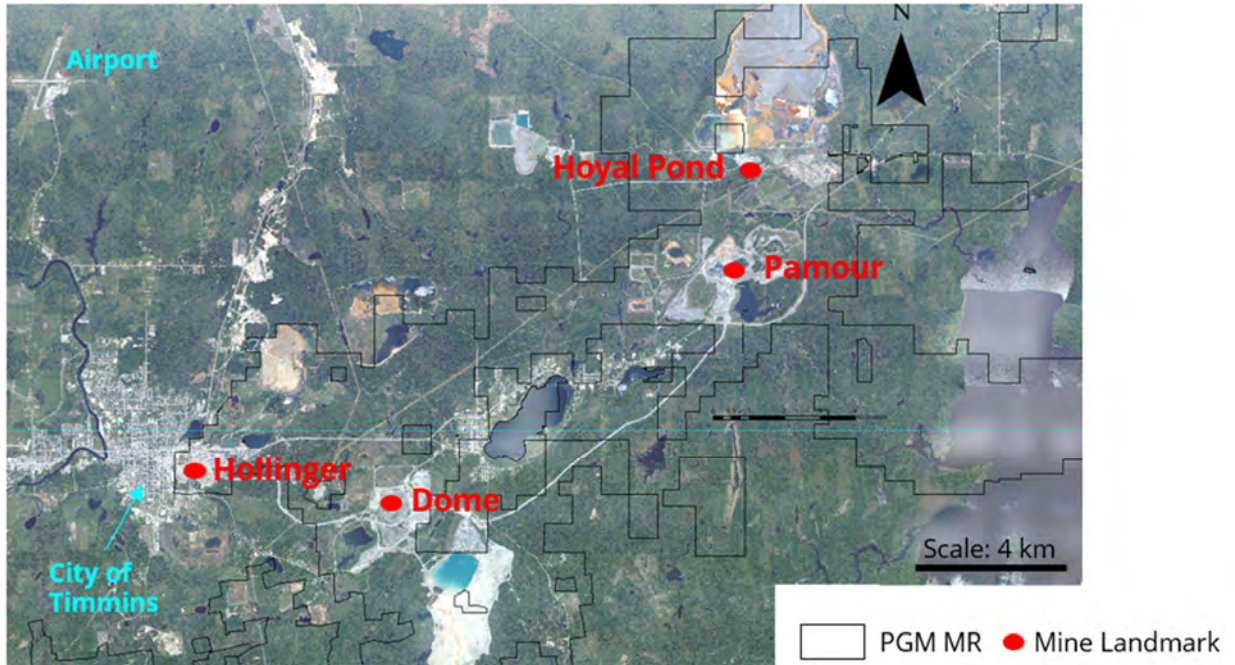
The term "Timmins area" refers to the deposits, including Dome, Hoyle Pond and Pamour, and the surrounding mineral tenure in the area of the township of Timmins. The "Borden area" is used to refer to the Borden deposit and surrounding mineral tenure.

Mineral Resources are classified using the 2014 edition of the Canadian Institute of Mining and Metallurgy (CIM) Definition Standards for Mineral Resources and Mineral Reserves (the 2014 CIM Definition Standards).

Units used in the Report are metric units unless otherwise noted. Ounces are in Troy ounces. Monetary units are in United States (US) dollars (US\$) unless otherwise stated. The Report used Canadian English.



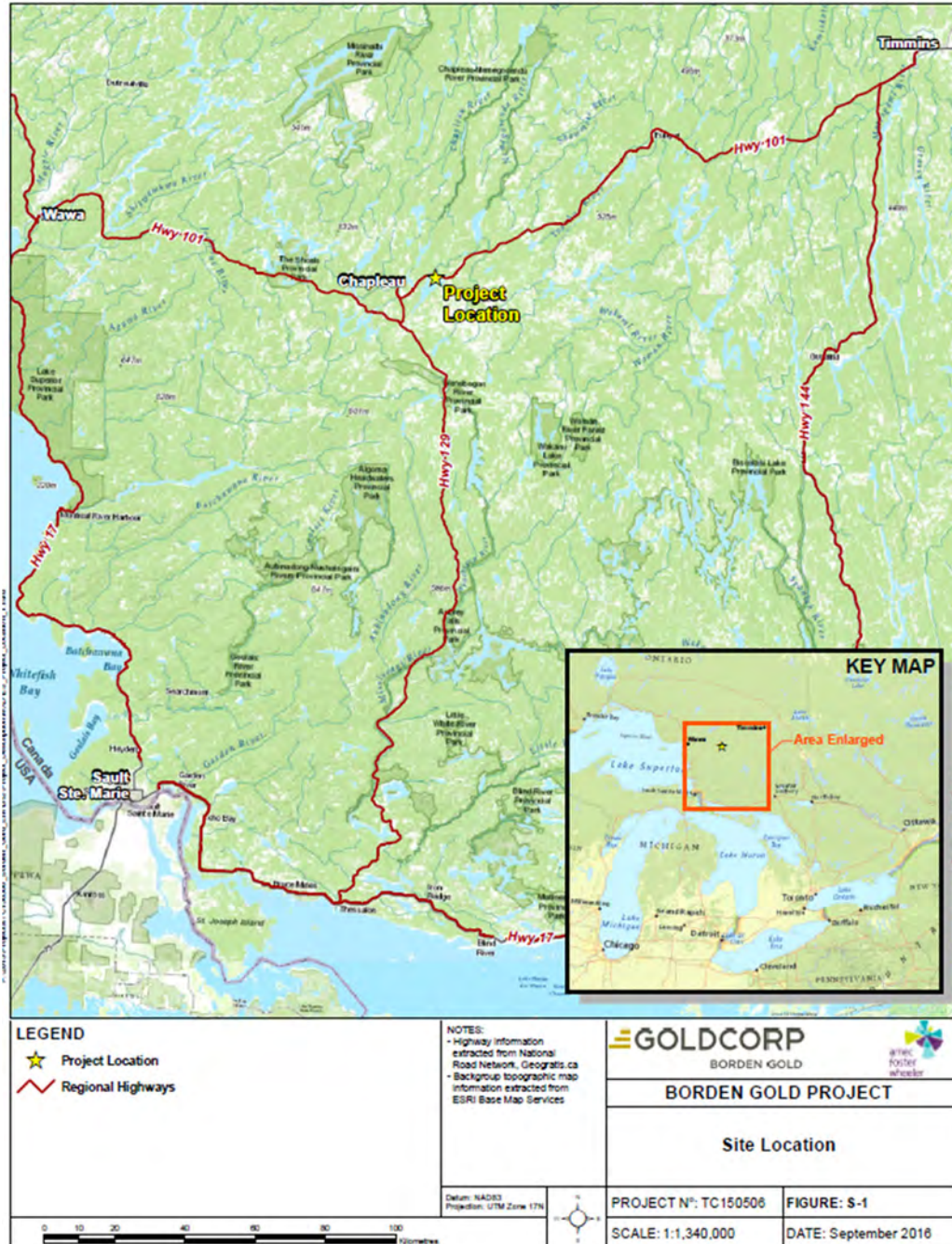
Figure 2-1: Location Plan, Timmins Area



Note: Figure prepared by Newmont, 2023.



Figure 2-2: Location Plan, Borden Area



## 2.3 Qualified Persons

The following serve as the qualified persons for this Technical Report as defined in National Instrument 43-101, Standards of Disclosure for Mineral Projects, and in compliance with Form 43-101F1:

- Mr. Eric Kallio, P.Geo.;
- Mr. Pierre Rocque, P.Eng., Rocque Engineering Inc.;
- Dr. Ryan Barnett, P.Geo., Resource Modeling Solutions Ltd.

## 2.4 Site Visits and Scope of Personal Inspection

### 2.4.1 Eric Kallio

Mr. Eric Kallio has two recent visits to the Porcupine mining operations. The first visit was on 26 September, 2024 and included tours of the Dome open pit, Hollinger open pit, Pamour open pit and the Hoyle Pond mine site as well as review and discussion of geology, mining history and recent exploration activities.

The second visit was on 20 November, 2024 and included a tour of the Borden underground mine to view active mining and development areas as well as review and discussion of procedures for mining, geological mapping, sampling, and grade control. The tour also included a visit to the main drill core facility, at the Hoyle Pond Mine site where all recently-drilled core by Newmont in the Timmins area has been processed. The tour included viewing of core from recent drilling and geological plans and sections as well as observation and discussion of procedures for logging, sampling, core cutting, quality control and recent data management.

### 2.4.2 Pierre Rocque

Mr. Rocque visited the Porcupine Complex assets from August 28–30, 2024 and most recently on September 26, 2024. The first visit included a surface tour of the Pamour open-pit and associated surface infrastructure (water treatment plant, mechanical shop and warehouse, location of various stockpiles-historical or being set-up), an underground tour of the Borden Mine and its associated surface infrastructure (cement slurry plant, warehouse, power line and transformer) and an underground tour of the Hoyle Pond Mine and its associated surface infrastructure (paste fill plant, hoist room, administration building). This was followed by a review of information and discussion with Newmont site Technical Services personnel located at the Hoyle Pond offices. The second visit included a surface tour at the Pamour and Hollinger open pits to validate observations from the first visit in August, as well as further discussions and information review with Newmont Site Technical Services personnel at their Hoyle Pond offices.

## 2.5 Effective Dates

There are a number of effective dates pertinent to the Report, as follows:

- Data of latest drilling included in Report: 30 September, 2024;
- Date of database close-out for Mineral Resource estimation:
  - Borden: 4 June, 2024;
  - Dome: 3 August, 2017;
  - Hoyle Pond: 20 August, 2024;
  - Pamour: 27 February, 2008;
- Effective date of the Mineral Resource estimates: 3 December, 2024;
- Effective date of the economic analysis that supports the 2024 PEA: 13 January, 2025.

The overall Report effective date is taken to be the date of the 2024 PEA economic analysis, and is 13 January 2025.

## 2.6 Information Sources and References

Reports and documents listed in Section 27 of this Report were used to support preparation of the Report. Additional information was provided by Newmont and Discovery Silver personnel as requested. Supplemental information was also provided to the QPs by third-party consultants retained by Discovery Silver in their areas of expertise.

## 2.7 Previous Technical Reports

Discovery Silver has not previously filed a technical report on the Project.

The following technical reports had been filed by other companies:

- Couturem J-F., Tanaka, W.F., Crepeau, R., Michael, N., and Mosey, T., 2003: Independent Technical Report On The Porcupine Joint Venture, Ontario, Canada: report prepared by Steffen, Robertson, and Kirsten Consulting (Canada) Inc. for Kinross Gold Corporation, effective date 31 December, 2002;
- Rocque, P., Mah, S., Hamilton, R., Wilson, G., and Kilpatrick, R., 2006: Review of Porcupine Joint Venture Operation Ontario, Canada, NI 43-101 Technical Report: report prepared by AMEC Americas Limited for Goldcorp Inc., effective date 28 August, 2006;

- Murahwi, C., 2011: Technical Report On The Initial Mineral Resource Estimate For The Borden Lake Gold Deposit. Northern Ontario, Canada: report prepared by Micon International Limited for Probe Mines Limited, effective date 23 August, 2011;
- Murahwi, C, Gowans, R., and San Martin, A.J., 2012: Technical Report On The Updated Mineral Resources Estimate For The Borden Lake Gold Deposit, Borden Lake Property, Northern Ontario, Canada: report prepared by Micon International Limited for Probe Mines Limited, 13 March, 2012;
- Dzick, W., 2014: Mineral Resources Estimate Update, Borden Gold Project: NI 43-101 Report: report prepared by Snowden Mining Industry Consultants for Probe Mines Limited, 10 June, 2014.

## 3.0 RELIANCE ON OTHER EXPERTS

### 3.1 Introduction

The QPs have relied upon the following other expert reports, which provided information on mineral tenure, taxation, and marketing assumptions.

### 3.2 Mineral Tenure, Surface Rights, and Royalties

The QPs have not independently verified the information on mineral tenure, surface rights, royalties. They have fully relied upon and disclaim responsibility for information derived from the following expert documents and reports:

- Newmont, 2024:
  - Borden Agreement List Phase II, 21 November, 2024, Excel spreadsheet;
  - Borden Tenure List, 29 October, 2024, Excel spreadsheet;
  - Borden Land Tenure Ownership, Excel spreadsheet;
  - Borden Land Tenure Type, Excel spreadsheet;
  - Borden Land Tenure Ownership and Type Combined, Excel spreadsheet;
  - Borden Tenure Mining Rights, PDF map;
  - Borden Tenure Surface Rights, PDF map;
  - Borden Township Index Map and Township Sheets; PDF maps;
  - Borden Material Royalties, PDF map;
  - Porcupine Agreement List Phase II, 21 November, 2024, Excel spreadsheet;
  - Porcupine Tenure List, 31 October, 2024, Excel spreadsheet;
  - Porcupine Land Tenure Ownership, Excel spreadsheet;
  - Porcupine Land Tenure Type, Excel spreadsheet;
  - Porcupine Land Tenure Ownership and Type Combined, Excel spreadsheet;
  - Porcupine Tenure Mining Rights, PDF map;
  - Porcupine Tenure Surface Rights, PDF map;
  - Porcupine Township Index Map and Township Sheets; PDF maps;
  - Porcupine Material Royalties, PDF map;
  - Porcupine JVs/Options, PDF map;
  - Karpovitch-Rousseau Agreement Summary; PDF files;
  - Schumaker Agreement Summary; PDF files.

This information is used in Section 4 of the Report and supports the Mineral Resource estimates in Section 14, and the economic analysis in Section 22.

### 3.3 Environmental

The QP has not independently verified the information on environmental, closure, permitting and social considerations in the Report. He has fully relied upon and disclaims responsibility for information derived from Discovery Silver and experts retained by Discovery Silver in the following document:

- Byron, L., 2024: Information for Section 20 of the Porcupine Complex Technical Report: information prepared by Blue Heron Solutions for Environmental Management Inc. for Discovery Silver, 25 November, 2024, 12 p.

This information is used in Section 20 of the Report and supports the Mineral Resource estimates in Section 14, and the economic analysis in Section 22.

### 3.4 Taxation

The QP has not independently verified the information on taxation and royalties applied in the financial model. He has fully relied upon and disclaims responsibility for information derived from Discovery Silver and experts retained by Discovery Silver in the following document:

- Discovery Silver, 2025: Contracts and Taxation Information, Porcupine Complex Technical Report: letter to Mr. Pierre Rocque, 15 January 2025, 2 p.

This information is used in Section 22 of the Report.



## 4.0 PROPERTY DESCRIPTION AND LOCATION

### 4.1 Introduction

The Porcupine Complex consists of the Dome, Hoyal Pond, and Pamour mines that are located in and around the municipality of Timmins.

The Borden mine is located near the town of Chapleau, approximately 190 km from Timmins.

Centroid co-ordinates for the deposits with Mineral Resources are provided in Table 4-1. Co-ordinates in the table are presented using UTM NAD83 (Zone 17).

There are a number of historical mining operations within the Project boundaries. The general co-ordinates for these are included in Table 4-2, and are based on either a shaft collar or a centroid for all features. Co-ordinates in the table are presented using UTM NAD83 (Zone 17).

### 4.2 Property and Title in Ontario

This section provides a general overview of mineral-related law and title in Ontario, sourced from public domain documentation.

#### 4.2.1 Introduction

Until 1913, surface rights and mineral rights were acquired with land purchase. At that time, the Ontario Government enacted legislation reserving land mineral rights to the Crown and granting leases to individuals or companies seeking to extract minerals. Where mineral rights are privately owned due to granting prior to 1913, they can be sold independently of surface rights, so that surface and mineral rights on the same property can be held by different owners.

The Ministry of Northern Development, Mines, Natural Resources and Forestry (Ministry of Mines) has split into two separate regulatory bodies acting under the Ministry of Mines and the Ministry of Natural Resources and Forestry. The Canadian Federal Government may also be involved in the mining process where First Nations matters arise, or where the subject lands are federally regulated such as when the lands are classified as navigable bodies of water.



**Table 4-1: Current Mine/Deposit Locations**

Category	Mine	Easting	Northing
Deposits with Mineral Resource estimates in this Report	Borden	330792	5304484
	Dome	482237	5367766
	Hoyle Pond	492087	5377439
	Pamour	491755	5374568

**Table 4-2: Historical Mine Locations**

Mine	Easting	Northing
Aunor mine	478870	5364939
Broulan mine	489253	5373456
Coniaurum mine	479977	5370588
Delnite mine	478032	5364965
Dome inactive tailings storage facility	481776	5369033
Gold Hawk mine	504075	5372317
Hallnor mine	489573	5373744
Hollinger mine	476780	5368897
Hollinger mine hazards	476687	5368968
Hollinger tailings management area	479091	5371835
McIntyre mine	477269	5369541
Naybob mine	474740	5363400
Night Hawk mine	502401	5371458
Owl Creek pit	489716	5377507

## 4.2.2 Mineral Tenure

### 4.2.2.1 Mining Claim

Historically, a mining claim was a square or rectangular area of open Crown land (land that belongs to the Province of Ontario) or Crown mineral rights that a licenced prospector marks out with a series of claim posts and blazed lines which could range in size from 16 ha (a one-unit claim) to 256 ha (a 16-unit claim).

The mining claims in the Timmins area are administered under Mining Act, R.S.O. 1990, c. M.14 as well as several regulations thereunder.

#### 4.2.2.2 Mining Lease

A mining claim can be converted into a mining lease. To convert a mining claim into a lease an application letter must be submitted to the Provincial Recording Office's Technical Services Unit any time after the fifth unit of assessment work has been performed (cash payment may be made in lieu of the second to fifth unit of assessment work) on the land and the work has been submitted and approved. After submitting the application letter, the land covered by the mining claims must be surveyed. The applicant may also request that the surface rights be included in the Mining Lease where the surface rights are held by the Crown. Where the surface rights are privately held, the lessee of the mineral rights may need to acquire the surface rights if required for development or production purposes.

A lease grants its owner title and ownership to the land, permits the extracting and sale of extracted resources, and removes the requirement to perform yearly assessment work.

To maintain a lease, rent must be paid annually. A lease expires after 21 years but can be renewed if the lease-holder can demonstrate continuous production of minerals for at least one year since the issuance or if the lease-holder can show that it has taken a reasonable effort to bring the property into production. A mining lease can also be renewed on the basis of contiguity with other mining leases where production has occurred.

A mining lease cannot be transferred or mortgaged by the lessee without the prior consent of the Ministry of Mines. Transfers require the lessee to submit various documentation and pay a fee.

#### 4.2.2.3 Patented Claims

The owner of freehold lands in Ontario holds a fee-simple real property interest. Historically, the holder of a mining claim interested in removing minerals from the ground could, instead of obtaining a mining lease, apply to the Ministry of Mines to acquire the freehold interest in the subject lands through the granting of a mining patent.

Such patents can include surface and mining rights, or may only comprise mining rights. They give the patentee all of the Crown's title to the subject lands and to all mines and minerals relating to such lands, subject to any reservations set out in the patent. Patented claims are subject to annual Ontario mining taxes and, where surface rights are held, Ontario mineral land taxes.

No regulatory consent is required for the patentee to transfer or mortgage those lands other than *Planning Act* approval where the transferred lands are adjacent to other lands held by the same party.

#### 4.2.2.4 Mining Licence of Occupation

These mining licences of occupation allow the holder to use the land in the manner specified in each licence, including the right to dig, excavate and remove ores and minerals from and under the land. The Province of Ontario has the right to revoke licences of occupation on 30 days prior notice.

#### 4.2.2.5 Ontario Modernizing the Mining Act Process

Information in this section was derived from the Ministry of Mines website, and the QP has not independently verified the information.

Ontario has fully implemented the third phase of the Ontario government's Modernizing the Mining Act process. This phase:

- Moves Ontario's mining lands administration systems from ground staking and paper map staking to online registration of mining claims;
- Creates an online Mining Land Administration System that enhances client access to Ontario's mining lands data and improves their ability to manage their files online.

Mineral tenure in Ontario underwent a conversion process in 2018, whereby claim management was transferred to online mining claim registration and an online Mining Lands Administration System. Under the new system, the physical location of posts was no longer used to determine claim boundaries; instead, mining claims were defined by their position as shown on the provincial grid. The provincial grid is latitude- and longitude-based and is made up of more than 5.2 million cells ranging in size from 17.7 ha in the north to 24 ha in the south. Each cell has a unique identifier based on the cell's position in the grid. Legacy (pre-2018) claims were not cancelled but be continued as cell claims or boundary claims that resulted from conversion. A description of the different cell types is provided in Table 4-3.

Annual assessment work requirements remain unchanged, despite new cell sizes being 11% to 50% larger than the size of traditional claim units. Assessment work requirements are C\$400 per cell claim and C\$200 per boundary claim or any claim that is encumbered. Where work has not been completed ahead of the due date, claims forfeit to the Crown.

Under the Mining Land Administration System, registering a mining claim is now completed by paying a single registration fee of C\$50 per cell.

**Table 4-3: Ontario Provincial Mineral Claim Cell Types**

Cell Type	Note
Boundary claim	As defined in the Mining Act, a boundary claim is created at conversion when there are multiple legacy claims within a cell that cannot merge into a cell claim. There are two circumstances where mining claims will not merge into a cell claim: 1. When the legacy claims are held by different holders 2. When the legacy claims are held by the same person who chooses to keep them separate by making an election through a Claim Boundary Report process.
Cell claim	As defined in the Mining Act, a cell claim means a mining claim that relates to all of the land included in one or more cells on the provincial grid that is open for mining claim registration. A cell claim is created at conversion where there are one or more legacy claims in a cell, and all are held by the same holder. If there is more than one legacy claim in a cell, those claims would merge into one cell claim. A cell claim created from conversion can be a minimum of one cell, though it can be amalgamated to form a multi-cell claim up to a maximum of 25 cells.

#### 4.2.3 Surface Rights

Surface rights refer to any right in land that is not a mining right. The process of acquiring surface rights for mining purposes depends on the owner of the rights:

- If the surface rights are owned by the claim holder, then no action is required;
- If the surface rights are owned by the Crown, then the ownership of the surface rights will be granted to the claim holder during the lease application process as requested by the claim holder;
- If the surface rights are privately owned by an individual or company, then an agreement to allow the claim holder to use the land must be made with the surface rights holder. The agreement should outline the compensation given if the land covered by the surface rights sustains any damages.

Confirmation of an agreement with the surface rights owner is required for grant of a mining lease, or an order of the Mining Lands Commissioner indicating that surface rights compensation, if any, has been paid, secured, or settled must be provided.

#### 4.2.4 Environmental Considerations

The Ontario *Environmental Assessment Act* is the legislation most often applied to environmental aspects of mining projects in Ontario. Mining project components may also be subject to the Federal Canadian *Environmental Assessment Act*.

Projects that are directly undertaken by a public agency; are undertaken on their behalf to fulfill a public agency responsibility or involve a public agency resource (for example, use of Crown lands, funding from a government agency, or impact on resources under

government jurisdiction such as water bodies, fish habitat, timber, or Mineral Resources) are required to follow an environmental assessment (EA) process.

Both the Provincial and Federal EA acts generally apply. Both EA acts provide opportunities for varying levels of effort for conducting an EA, with the most intensive and longer-term processes required either for those projects that have the greatest potential to cause significant adverse environmental effects, or which are relatively unique, with perhaps the scope of potential impacts unknown.

A minimum amount of six months should be anticipated for completion of an environmental assessment, with a likely need of one year or more from the start of the process through to receipt of approval from the relevant agency.

#### **4.2.5 Closure Considerations**

All land affected by mining development activity must be rehabilitated after the activity has finished. A closure plan must be developed and acknowledged by the Ministry of Mines before mine development can begin. The plan outlines how the affected land will be rehabilitated and the costs associated with doing so. A financial guarantee equal to the estimated cost of the rehabilitation work is held in trust by the Ministry of Mines that is included with the submission of a closure plan.

#### **4.2.6 First Nations Considerations**

Section 35 of the Canadian *Constitution Act*, 1982, recognizes and protects Aboriginal and treaty rights in Canada. The Crown has a legal duty to engage in meaningful consultation whenever it has reason to believe that its decisions or actions might infringe upon recognized aboriginal or treaty rights.

The Ministry of Mines has the responsibility for coordinating the Crown's consultation efforts on decisions relating to mining and mineral exploration. If the project requires approvals or decisions by other Ministries with mineral development regulatory authority, there will be a coordinated approach to the government's consultation with Aboriginal communities.

### **4.3 Project Ownership**

#### **4.3.1 Ownership History**

The Project has a long ownership and operating history. By 2006, the Project area had been consolidated under the ownership of Goldcorp Inc. (Goldcorp). In 2019, Goldcorp amalgamated with Newmont Mining Corporation to form Newmont Goldcorp Corporation. A subsequent name change in 2020 resulted in the rebranded company being known as Newmont Corp. (Newmont).

In 2024, Newmont announced that it would be divesting non-core assets, amongst which were the mineral tenures and mining operations making up the current Project.

#### **4.3.2 Current Ownership**

The Porcupine Complex tenure and operations are currently owned by Goldcorp Canada Ltd. (Goldcorp Canada), a wholly owned subsidiary of Newmont Corporation (Newmont).

On January 27, 2025, Discovery and Goldcorp Canada entered into a definitive agreement pursuant to which Discovery Silver agreed to acquire the Porcupine Complex by paying US\$200 M in cash and US\$75 M in shares of Discovery Silver at the transaction closing date, with an additional US\$150 M of deferred consideration to be paid in four annual cash payments of US\$37.5 M commencing on December 31, 2027.

Prior to the closing of the transaction, Newmont has agreed to transfer the Porcupine Complex tenure and operations into a new company to facilitate the sale of the Porcupine Complex. Upon closing of the transaction, Discovery Silver will indirectly own 100% of the Project through its ownership of all of the shares of this new corporate entity.

#### **4.4 Mineral Tenure**

The mineral tenure holdings are divided for the purposes of this Report between two areas, one referred to as the Timmins area, and the second as the Borden area.

##### **4.4.1 Timmins Area**

In the Timmins area, there are a total of 382 mineral claims (covering approximately 17325 ha), comprising 135 boundary claims (approximately 2,887 ha), 107 multi-cell claims (approximately 11,444 ha), and 140 single-cell claims (approximately 2,994 ha), which are wholly-owned by Goldcorp Canada. Claims have expiry dates that range from 2027–2030.

A number of claims, patents, and leases are under joint venture with multiple different parties. These comprise 86 boundary claims (approximately 1,841 ha), one multi-cell claim (approximately 85 ha), 236 single-cell claims (approximately 5,047 ha), two mining leases (approximately 239 ha), 55 mining patents (approximately 995 ha), 41 surface leases (approximately 758 ha). Expiry dates range from 2025–2032. Four of the surface leases and the mining patents have no expiry dates.

There are four exploration permits, held by Goldcorp Canada and the Ministry of Mines, which cover an area of approximately 934 ha and expire in 2026.

There are 475 mining patents, covering approximately 10,639 ha, which are wholly-owned by Goldcorp Canada, which have no expiry date. There is a total of 573 surface

patents, covering approximately 10,314 ha, which have no expiry date. Three of the surface patents are under joint venture with multiple different parties; the remainder are wholly-owned by Goldcorp Canada.

Goldcorp Canada wholly owns 95 mining leases (approximately 3,995 ha), with expiry dates that range from 2025–2044. One mining patent is under joint venture, covering an area of 65 ha, and expires in 2041. Sixty surface leases, wholly-owned by Goldcorp Canada, cover approximately 1,852 ha, and have no expiry dates.

There is a single aggregate permit, under joint venture, covering approximately 16 ha that has no expiry date. A land use permit, under joint venture, covers approximately 1 ha and expires in 2029. There are three mining licences of occupation, wholly-owned by Goldcorp Canada, with no expiry date, which cover approximately 722 ha. There are three surface licences of occupation. Two, covering approximately 2 ha, are wholly-owned by Goldcorp Canada. The second, under joint venture, covers approximately 4 ha. None of the surface licences of occupation have expiry dates.

A figure showing the locations of the Timmins area mineral tenures are provided as Figure 4-1. Figure 4-2 shows the joint venture tenures and tenures under option. Mineral tenure summary tables for the Timmins area are included as Table 4-4, Table 4-6, Table 4-7, Table 4-8, Table 4-9, and Table 4-9. Mineral tenure details for each individual tenure are provided in Appendix A, together with detailed location plans for those tenures.

#### **4.4.2 Borden Area**

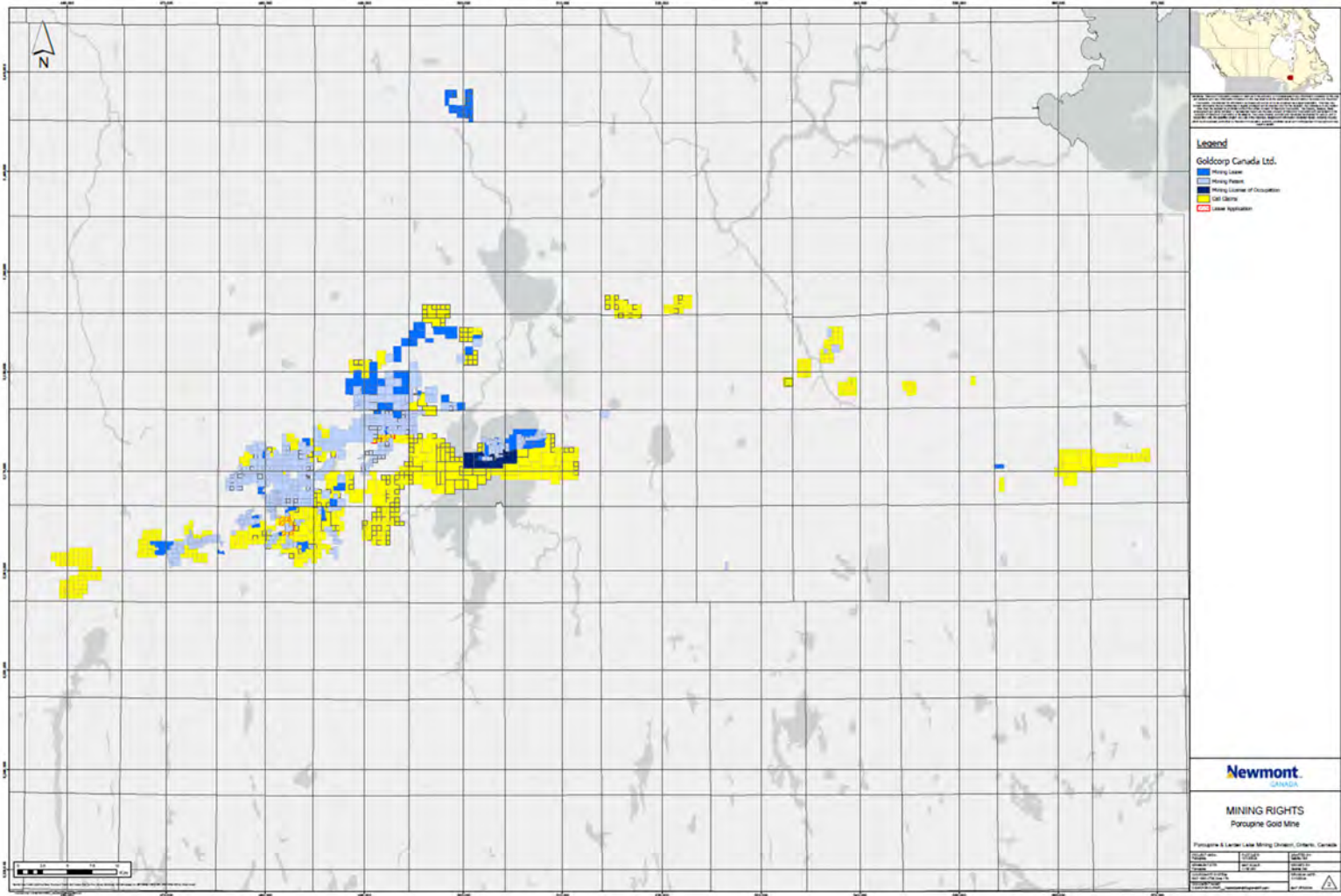
In the Borden area, there are a total of 488 mineral claims (approximately 70,081 ha), consisting of 10 boundary claims (approximately 217 ha), 431 multi-cell claims (approximately 68,846 ha), and 47 single-cell claims (approximately 1,018 ha), which are wholly-owned by Goldcorp Canada. Claims have expiry dates that range from 2029–2030.

There are 491 mining patents covering a total area of approximately 39,140 ha, of which 489 (approximately 31,011 ha) are held by Goldcorp Canada as wholly-owned, and two (approximately 129.43 ha) that are held by third parties. In addition, there are 42 surface patents covering a total area of approximately 2,570 ha, of which 41 (approximately 2,508 ha) are held by Goldcorp Canada as wholly-owned, and one (approximately 62 ha) that is held by third parties. Mining and surface patents do not have expiry dates.

There are 21 mining leases, wholly owned by Goldcorp Canada, totalling approximately 2,355 ha. There are an additional 13 surface leases, totalling approximately 1,480 ha, which are wholly owned by Goldcorp Canada. Mining and surface leases expire in 2040.

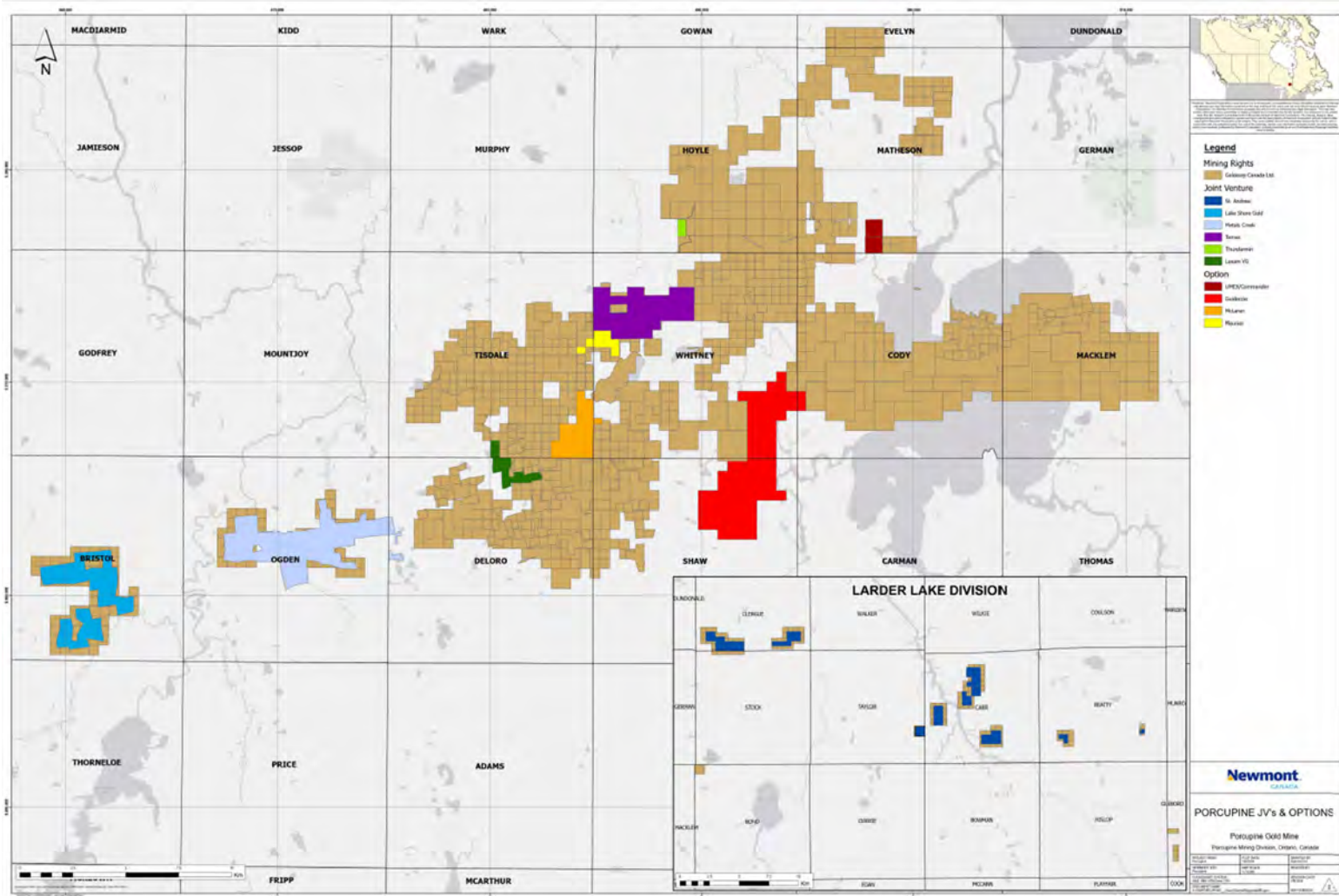


Figure 4-1: Mineral Tenure Location Map, Timmins Area



Note: Figure prepared by Newmont, 2024.

Figure 4-2: Location Map, Joint Ventures and Options, Timmins Area



Note: Figure prepared by Newmont, 2024.

**Table 4-4: Mineral Tenure Summary Table, Mining Cell Claims, Timmins Area**

Tenure Type	Number of Claims	Area (ha)	Expiry Date Range	Holder(s)
Boundary claim	135	2,887.20	2027–2030	Goldcorp Canada Ltd. (100%)
Multi-cell claim	107	11,443.97	2027–2030	Goldcorp Canada Ltd. (100%)
Single-cell claim	140	2,294.30	2028–2030	Goldcorp Canada Ltd. (100%)
	<b>382</b>	<b>16,625.47</b>		

**Table 4-5: Mineral Tenure Summary Table, Joint Venture Licences, Timmins Area**

Tenure Type	Number of Claims	Area (ha)	Expiry Date Range	Holder(s)
Boundary claim	3	64.19	2026	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)
	1	21.38	2028	David Meunier (50%); Goldcorp Canada Ltd. (50%)
	1	21.38	2028	Goldcorp Canada Ltd. (50%); David Meunier (45%); 2329113 Ontario Inc (5%)
	10	213.56	2028	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)
	2	42.83	2029	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)
	43	921.49	2029	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)
	21	449.78	2030	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)
	2	42.72	2030	Goldcorp Canada Ltd. (60%); Epica Gold Inc. (40%)
	3	63.98	2031	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)
Multi-cell claim	1	85.46	2030	David Meunier (60%); Goldcorp Canada Ltd. (40%)
Single-cell claim	17	362.62	2025	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)
	8	170.89	2026	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)
	6	128.29	2028	David Meunier (50%); Goldcorp Canada Ltd. (50%)
	14	299.38	2028	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)
	46	982.10	2028	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)

Tenure Type	Number of Claims	Area (ha)	Expiry Date Range	Holder(s)
	80	1712.43	2028	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)
	27	578.59	2029	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)
	30	642.58	2030	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)
	8	170.62	2031	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)
Mining lease (MR)	1	19.97	2028	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)
	1	219.16	2032	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)
Mining patent	10	190.14	Not applicable	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); Shirley Hamilton (10%)
	2	32.11	Not applicable	Goldcorp Canada Ltd. (50%); David Meunier (45%); 2329113 Ontario Inc (5%)
	25	481.85	Not applicable	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)
	3	111.70	Not applicable	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)
	15	178.71	Not applicable	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)
Surface lease	1	18.94	2028	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)
	10	183.67	Not applicable	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); Shirley Hamilton (10%)
	24	394.40	Not applicable	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)
	3	111.71	Not applicable	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)
	3	48.81	Not applicable	Goldcorp Canada Ltd. (75%); W. Dixon (25%)
	<b>421</b>	<b>8,965.44</b>		

**Table 4-6: Mineral Tenure Summary Table, Exploration Permits, Timmins Area**

Tenure Type	Number of Exploration Permits	Area (ha)	Expiry Date Range	Holder(s)
Exploration permit	4	933.54	2026	Goldcorp Canada Ltd.; Ministry of Energy, Northern Development and Mines

**Table 4-7: Mineral Tenure Summary Table, Patents, Timmins Area**

Tenure Type	Number of Patents	Area (ha)	Expiry Date Range	Holder(s)
Mining patent	475	10,638.6	Not applicable	Goldcorp Canada Ltd. (100%)
Surface patent	2	27.4	Not applicable	Charles Bardessono; Chester Palmer O'Hara; Eva Cameron Girardot; Goldcorp Canada Ltd.; Harrison T. Watson; T. Rutherford Langdon
	1	1.3	Not applicable	Dome Mines Company Limited (100%); Goldcorp Canada Ltd. (100%)
	570	10,285.3	Not applicable	Goldcorp Canada Ltd. (100%)
	<b>1,048</b>	<b>20,952.6</b>		

**Table 4-8: Mineral Tenure Summary Table, Leases, Timmins Area**

Tenure Type	Number of Leases	Area (ha)	Expiry Date Range	Holder(s)
Mining lease	1	64.5996	2041	General Magnesium Corporation (100%)
	95	3,994.627	2025–2044	Goldcorp Canada Ltd. (100%)
Mining patent	1	64.8562	2025	The Trustees of the Frederick William Schumacher Estate (100%)
Surface lease	60	1,851.966		Goldcorp Canada Ltd. (100%)
	<b>157</b>	<b>5,976.049</b>		

**Table 4-9: Mineral Tenure Summary Table, Other Tenure, Timmins Area**

Tenure Type	Number of Other Tenure Type	Area (ha)	Expiry Date Range	Holder(s)
Aggregate permit	1	15.7	Not applicable	Goldcorp Canada Ltd.; Ministry of Natural Resources and Forestry
Land use permit	1	1.1	2029	Goldcorp Canada Ltd. (100%); Ministry of Natural Resources and Forestry (100%)
Mining license of occupation	3	722.2	Not applicable	Goldcorp Canada Ltd. (100%)
Surface license of occupation	2	1.9	Not applicable	Goldcorp Canada Ltd. (100%)
	1	3.5	Not applicable	Goldcorp Canada Ltd. (100%); Ministry of Natural Resources and Forestry (100%)
	<b>8</b>	<b>744.4</b>		



A figure showing the locations of the Borden area mineral tenures are provided as Figure 4-3. Mineral tenure summary tables for the Borden area are included as Table 4-11, Table 4-12, and Table 4-12. Mineral tenure details for each individual tenure are provided in Appendix A, together with detailed location plans for those tenures.

## **4.5 Surface Rights**

The Timmins and Borden areas have a number of surface agreements to provide surface rights. These agreements are summarized in the section on agreements, Section 4.6. Surface rights holdings are sufficient to support the life-of-mine (LOM) plan.

Figures showing the locations of the surface rights are provided as Figure 4-4 (Timmins area) and Figure 4-5 (Borden area).

## **4.6 Agreements**

### **4.6.1 Introduction**

The Timmins and Borden areas are subject to a number of agreements, including:

- Disposition agreements: covering granting of property (e.g. freehold or leasehold title) or personal rights (e.g. land use permit) to public lands;
- Easement agreements: covering easements for items such as access roads, haul roads, power transmission lines, and gas lines;
- General and memorandum of understanding agreements;
- Lease agreements;
- Permits.

There are also agreements specifically concluded with Glencore for operational needs.

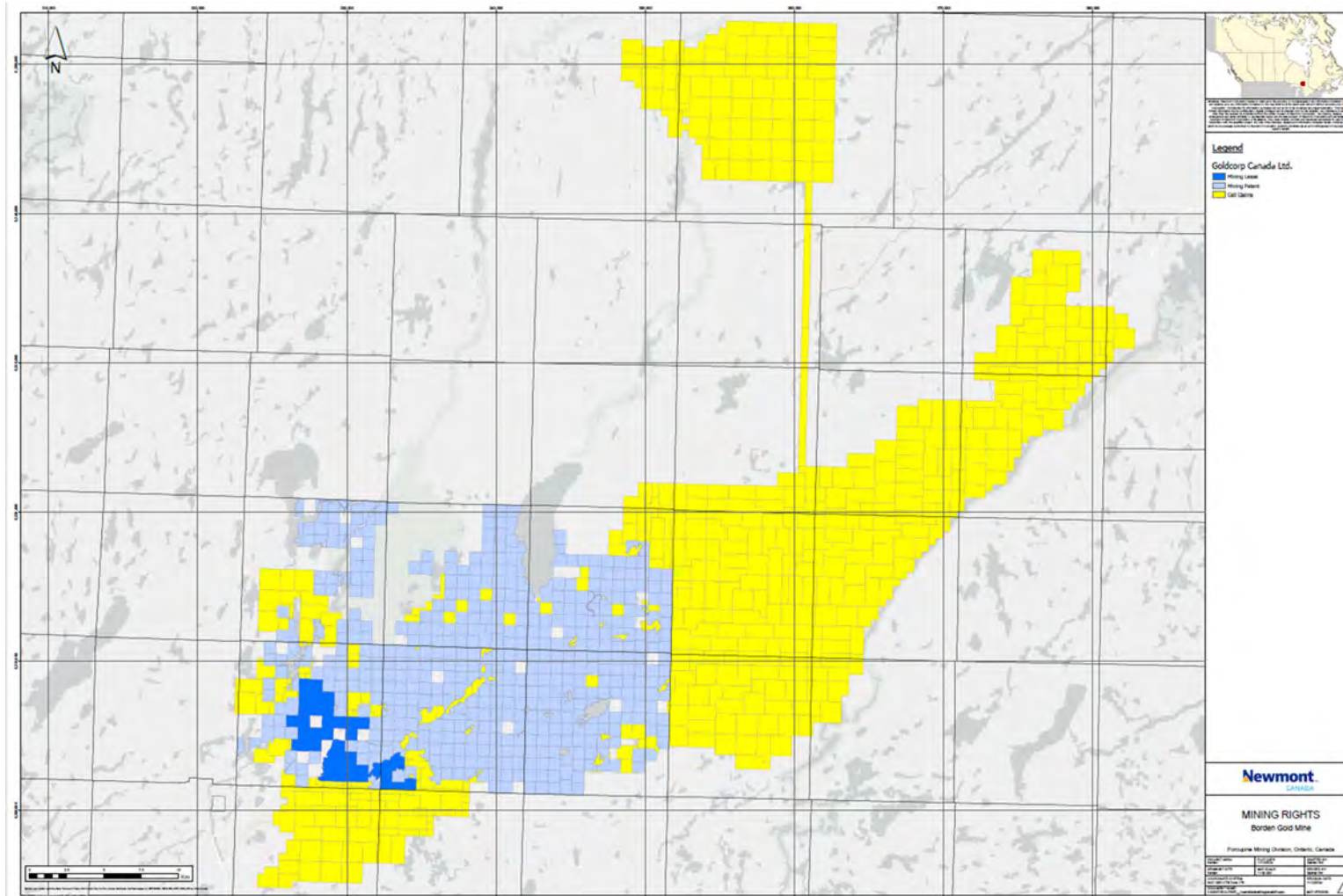
Where agreements have expiry dates immediately prior, or immediately following, the Report effective date, Newmont experts advised the QP that renewal applications have, or will be, lodged. In some instances, the agreements automatically extend each year and no renewal is needed.

### **4.6.2 Timmins Area**

There are 14 disposition agreements, 17 easement agreements, five memoranda of understanding, 11 lease agreements, six joint venture agreements, three option agreements, two highway permits, and 41 surface agreements, all of which are with multiple parties. These agreements have various expiry dates that range from 2024–2062. Agreements with 2024 expiry dates, such as some of the surface access agreements, are in the renewal process. Some agreements have no expiry date.



Figure 4-3: Mineral Tenure Location, Borden Area



Note: Figure prepared by Newmont, 2024.

**Table 4-10: Mineral Tenure Summary Table, Mining Cell Claims, Borden Area**

Tenure Type	Number of Claims	Area (ha)	Expiry Date Range	Holder(s)
Boundary	10	216.7	2029	Goldcorp Canada Ltd. (100%)
Multi-cell	431	68,845.7	2029–2030	Goldcorp Canada Ltd. (100%)
Single-cell	47	1,018.3	2029	Goldcorp Canada Ltd. (100%)
	<b>488</b>	<b>70,080.7</b>		

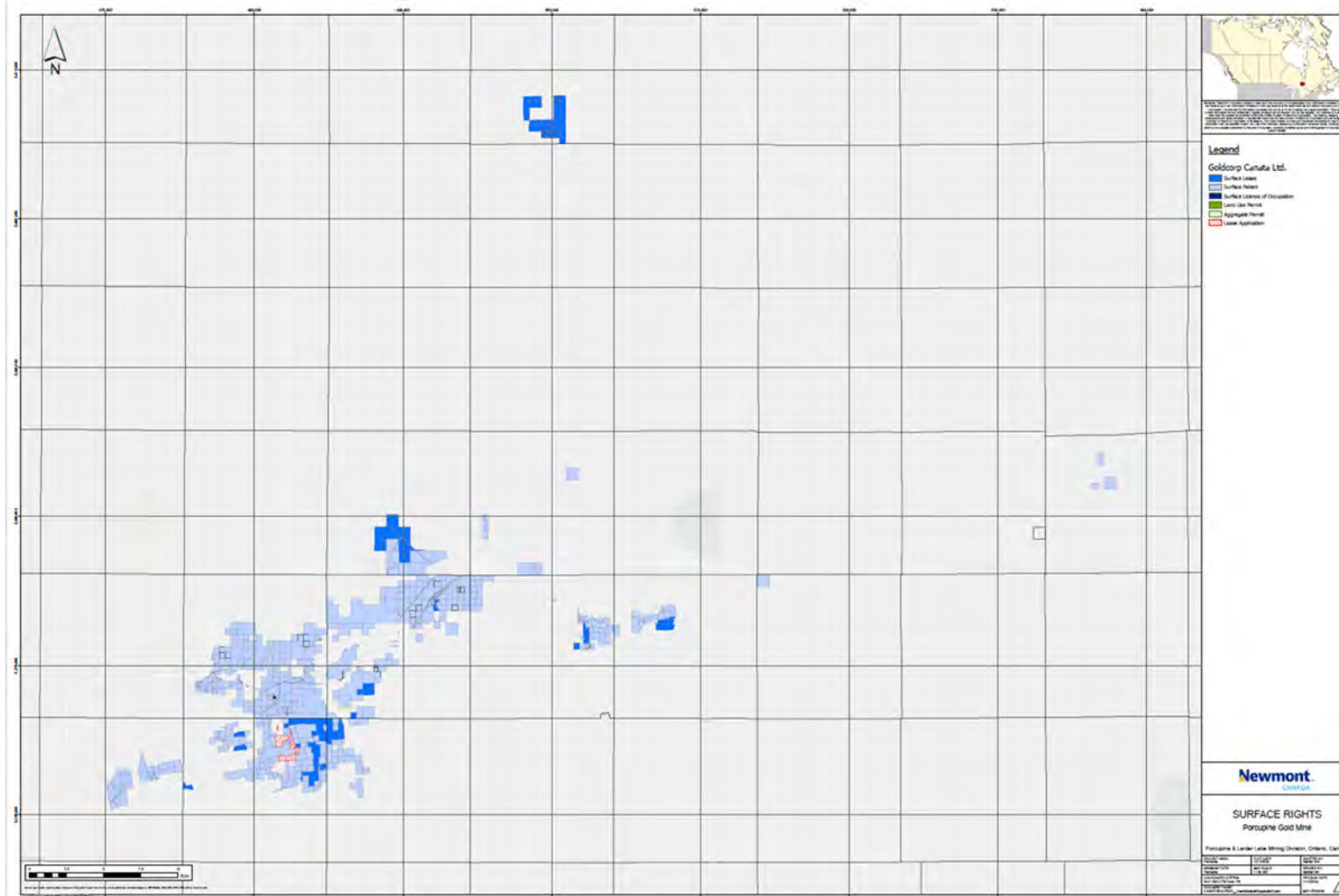
**Table 4-11: Mineral Tenure Summary Table, Patents, Borden Area**

Tenure Type	Number of Patents	Area (ha)	Expiry Date Range	Holder(s)
Mining patent	1	64.75	Not applicable	Elizabeth Kiest (25%); John Dube (25%); Mary Smith (25%); Theophilus Dube (25%)
	1	64.68	Not applicable	Estate of William D. Harvey (100%); Elizabeth Ann Harvey (0%); William Harvey (0%)
	489	31,010.50	Not applicable	Goldcorp Canada Ltd. (100%)
	491	31,139.93		
Surface patent	1	62.45	Not applicable	Estate of William D. Harvey (100%); Elizabeth Ann Harvey (0%); William Harvey (0%)
	41	2,507.57	Not applicable	Goldcorp Canada Ltd. (100%)
	42	2,570.02		
	<b>533</b>	<b>33,709.95</b>		

**Table 4-12: Mineral Tenure Summary Table, Leases, Borden Area**

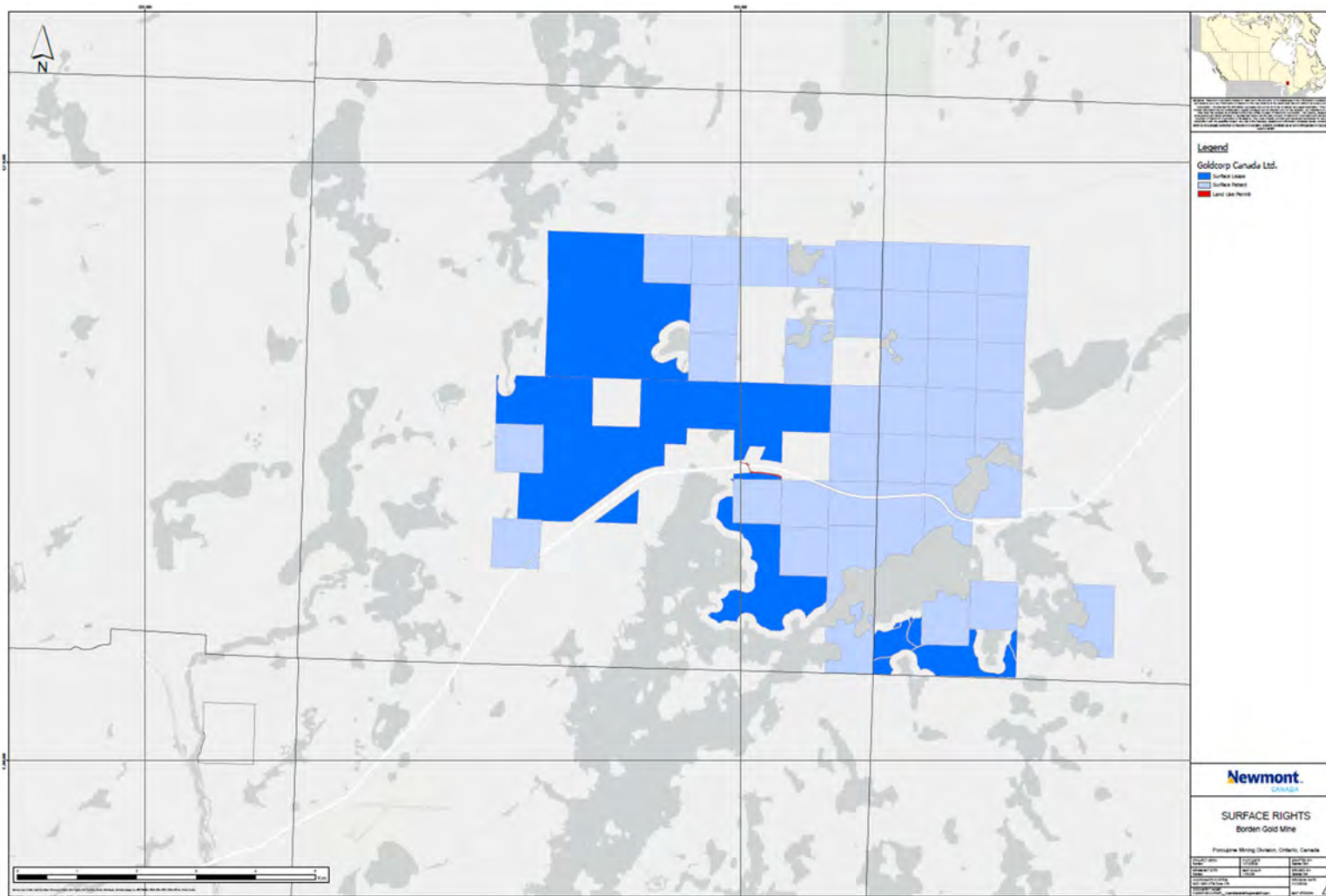
Tenure Type	Number of Leases	Area (ha)	Expiry Date Range	Holder(s)
Mining lease	21	2,355.3	2040	Goldcorp Canada Ltd. (100%)
Surface lease	13	1,480.1	2040	Goldcorp Canada Ltd. (100%)
	<b>34</b>	<b>3,835.4</b>		

Figure 4-4: Surface Rights Location Plan, Timmins Area



Note: Figure prepared by Newmont, 2024.

Figure 4-5: Surface Rights Location Plan, Borden Area



Note: Figure prepared by Newmont, 2024.



There are an additional 11 agreements specifically concluded with Glencore that cover aspects such as agreements on waste rock disposal facilities, mine closure and remediation plans, air dispersion modelling, operations and steering committees, access rights and easements, and water supply and discharge agreements. These have expiry dates that range from 2024–2031. Agreements with 2024 expiry dates are in the renewal process.

#### **4.6.3 Borden Area**

Two surface agreements are in place:

- Surface rights agreement between Boises Chapleau Inc. (100%), Goldcorp Canada Ltd. and Probe Mines Limited, expiry date 9 December, 2035;
- Land access agreement between Dave Hamilton and Goldcorp Borden Limited, expiry date 26 March 2036.

#### **4.7 Water Rights**

Goldcorp Canada does not exclusively hold water rights for the Porcupine and Borden sites.

Water taking from groundwater and freshwater sources is regulated by the Ontario Ministry of Environment, Conservation and Parks (Ministry of the Environment) under the Ontario Water Resources Act that requires a Permit to Take Water for any water taking over 50,000 litres per day.

The Porcupine and Borden sites have active Permits to Take Water where required for mining and associated activities. Permits to Take water are required to be renewed on a frequency specified in the permits in order to support mining activities.

The Hoyle Pond Mine uses fresh water from a surface water source drawn by the neighbouring Glencore Kidd Metallurgical facility. Glencore has announced the closure of that facility in 2026. Alternative freshwater sources are actively being considered.

#### **4.8 Royalties and Encumbrances**

Royalties consists of an over-arching royalty payable to Franco-Nevada Corporation (Franco-Nevada), and royalties with individuals that are attached to specific claims groups. In the latter instance, the royalties are classified as material or non-material, where a material royalty is on claims that have a current Mineral Resource estimate.

##### **4.8.1 Franco Nevada Royalty**

As part of Project acquisition financing, Discovery Silver intends to enter into a royalty arrangement with Franco-Nevada Corporation (Franco-Nevada) that includes:

- US\$200 M in royalty financing funded at closing for a 2.25% net smelter return royalty on all minerals;
- US\$100 M for a fixed and repayable royalty financing for a 2.00% net smelter return royalty on all minerals. This fixed royalty would cease to apply upon the earlier of Franco-Nevada receiving fixed royalty payments equal to 72,000 gold ounces or receipt by Franco-Nevada of a one-time early payment at Discovery Silver's option.

Collectively, these royalties total a 4.25% NSR.

#### **4.8.2 Timmins Area**

A table summarizing the material royalties associated with the Timmins mineral tenures is included as Table 4-13 and Note: MRO = mineral rights only; PREAA = Property Rights Exchange Arrangements Agreement; NSR = net smelter return. All dollar values are in Canadian dollars.

Table 4-14. There are 44 non-material royalties, which are included in Appendix A. The locations of the mineral tenure with associated material royalties is shown in Figure 4-6.

There is one impact benefit agreement concluded with Indigenous Communities; impact benefit agreements are discussed in Section 22.3.

#### **4.8.3 Borden Area**

There is one material royalty for the Borden area (Table 4-15). There are three non-material royalties, which are included in Appendix A.

The locations of the mineral tenure with the royalties is shown in Figure 4-7.

There are two impact benefits agreement concluded with Indigenous Communities; impact benefit agreements are discussed in Section 22.3.



**Table 4-13: Material Royalties Table, Timmins Area**

Agreement Name/Landfolio Reference	Parties	Signed	Start	End	Map Reference	Claim List	Note
1969 Stringer Agreement - Hoyle Pond	Sheila Stringer (now 2329113 Ontario Inc); Canadian Nickel Company Limited (now Goldcorp Canada Ltd.)	11/12/1969	11/12/1969		Canada, Ontario, Hoyle, Porcupine	2 mineral patents: 65360-0032_OMP, 65360-0033_OMP	
1980 Karpovitch-Rousseau Royalty Agreement	Pamour Porcupine Mines Limited (now Goldcorp Canada Ltd.); Ed Karpovitch 50% (deceased); Robert Rousseau 50% (now estate of Robert Rousseau (now Patricia Davis)	8/1/1990	7/1/1990	7/1/2030	Canada, Ontario, Cody, Macklem, Porcupine	3 mining leases: 65384-0063_OML (part), 65385-0126_OML, 65385-0130_OML 6 legacy claims: 567201, 1130159, 1130160	PIN 65384-0063 includes 4 claims; only one is part of the royalty agreement (Legacy Claim 567201). legacy claims 1130159 and 1130160 relate to PINs 65385-0126 and 65385-0130.
1985 Schumacher Lease Indenture - Porcupine - 3074	Kinross Gold Corporation (Now Goldcorp Canada Ltd.; the trustees of The Frederick William Schumacher Estate	5/31/1985	5/31/1985	5/30/2025	Canada, Ontario, Hoyle, Porcupine	1 mineral patent: 65360-0195_OMP	
1991 McChristie -Ginn-Parsons Agreement	Gail Lackey; A. Peter Ginn; Estate Of Nathan McChristie; Gerry Leckie; Goldcorp Canada Ltd (60%); St. Andrew Goldfields Ltd (40%) included in JV agreement to St. Andrew	7/1/1991	7/1/1991		Canada, Ontario, Carr, Larder Lake	10 legacy claims: 979579, 979580, 981450, 981451, 1151435, 1151436, 1151437, 1151735, 1186173, 1188183	

Agreement Name/Landfolio Reference	Parties	Signed	Start	End	Map Reference	Claim List	Note
1994 Temiskaming Claims - Royalty Agreement	Goldcorp Canada Ltd.; Glencore Canada Corporation	34335	34335		Canada, Ontario, Porcupine, Tisdale	3 mineral patents: 65398-0172_OMP, 65398-0190_OMP, 65398-0191_OMP 3 Historical Claims: PAT-2595, PAT-2599, PAT-2603	
2004 Schumacher-Drew Royalty Agreement	RBC Wealth Management Estate & Trust Services, estate of F.W. Schumacher (50%); the Drew estate executor, estate of George Stephen Drew (50%); Placer Dome (CLA) Limited (now Goldcorp Canada Ltd.); the Finnell estate executor, estate of Michael Finnell	9/20/2004	9/20/2004		Canada, Ontario, Porcupine, Whitney	1 mineral patent: 65477-0008_OMP 1 historical claim: PAT-43547	
2016 Glencore - PREAA - Metalla Royalty And Streaming Ltd.	Goldcorp Canada Ltd.; Metalla Royalty and Streaming Ltd	5/31/2017	5/31/2017		Canada, Ontario, Hoyle, Matheson, Porcupine	5 mineral patents: 65360-0166_OMP (expired), 65360-0209_OMP (expired), 65360-0212_OMP, 65360-0214_OMP, 65361-0396_OMP 1 mineral lease: 65360-0210_OML	Related to #8; same royalty, paid to different party
2016 Glencore - PREAA - Royalty Agreement - Leased MRO	Goldcorp Canada Ltd.; Glencore Canada Corporation	2/29/2016	2/29/2016		Canada, Ontario, Hoyle, Matheson, Porcupine	5 mineral patents: 65360-0166_OMP (expired), 65360-0209_OMP (expired), 65360-0212_OMP,	Related to #7; same royalty, paid to different party

Agreement Name/Landfolio Reference	Parties	Signed	Start	End	Map Reference	Claim List	Note
						65360-0214_OMP, 65361-0396_OMP 1 mineral lease: 65360-0210_OML	

Note: MRO = mineral rights only; PREAA = Property Rights Exchange Arrangements Agreement; NSR = net smelter return. All dollar values are in Canadian dollars.

**Table 4-14: Material Royalties Table, Timmins Area**

Agreement Name/Land Folio Reference	Parties	Royalty
1969 Stringer Agreement - Hoyle Pond	Sheila Stringer (now 2329113 Ontario Inc); Canadian Nickel Company Limited (now Goldcorp Canada Ltd.)	\$0.10 per ton of ore sold, treated, refined, or concentrated by Grantor
1980 Karpovitch-Rousseau Royalty Agreement	Pamour Porcupine Mines Limited (now Goldcorp Canada Ltd.); Ed Karpovitch 50% (deceased); Robert Rousseau 50% (now estate of Robert Rousseau (now Patricia Davis)	Goldcorp agrees to pay the Prospectors a 12½% net carried interest royalty and a minimum advance of \$0.50 per ton (variable) of ore mined and milled from each and every ton of ore mined from the mining lands and milled. Ore derived from the mining lands will be subject to a \$2.00 per ton charge as a toll.
1985 Schumacher Lease Indenture - Porcupine - 3074	Kinross Gold Corporation (now Goldcorp Canada Ltd.; the trustees of the Frederick William Schumacher estate	The minimum royalty in any calendar year shall not be less than \$100,000 and shall be paid in equal quarterly installments. The tonnage royalty shall be \$6.50 per metric tonne on all materials mined and milled or otherwise processed from the Property. The tonnage royalty shall be adjusted quarterly up or down at the rate of 5% of any change in the average price per troy ounce of gold bullion in any calendar year over a base price of \$400; provided, however, that in no case shall the royalty be less than \$6.50 per metric tonne mined and milled. Payment shall be made quarterly.
1991 McChrystal-Ginn- Parsons Agreement	Gail Lackey; A. Peter Ginn; Estate Of Nathan McChristie; Gerry Leckie; Goldcorp Canada Ltd (60%); St. Andrew Goldfields Ltd (40%) included in JV agreement To St. Andrew	2.00% NSR; \$600 minimum annual royalty unless NSR royalties accrue
1994 Temiskaming Claims - Royalty Agreement	Goldcorp Canada Ltd.; Glencore Canada Corporation	2% NSR in excess of 1 M tons of ore; cumulative maximum payment of \$1 M; not currently paying out due to Dome closure.

Agreement Name/Land Folio Reference	Parties	Royalty
2004 Schumacher - Drew Royalty Agreement	RBC Wealth Management Estate & Trust Services, estate of F.W. Schumacher (50%); the Drew Estate executor, estate of George Stephen Drew (50%); Placer Dome (CLA) Limited (now Goldcorp Canada Ltd.); the Finnell estate executor, estate of Michael Finnell	<ol style="list-style-type: none"> <li>1. A net smelter return royalty equal to 2% of net smelter returns if the grade of mineralization is 5 g/t Au or less;</li> <li>2. A net smelter return royalty equal to 4% of net smelter returns less <math>((15 \text{ g/t Au minus actual grade}) \times 0.2)</math> if the grade of mineralization is greater than 5 g/t Au but less than 15 g/t Au;</li> <li>3. A net smelter return royalty equal to 4% of net smelter returns if the grade of mineralization is 15 g/t Au or higher; or</li> <li>4. in the case of minerals other than gold (Au), a net smelter return royalty equal to 2% of the net smelter returns</li> </ol> <p>In respect to any open pit mining conducted on or under the property, a net smelter return royalty equal to 2% of all net smelter returns (the "open-pit mining royalty"); and a waste rock removal fee of \$0.10 per tonne of waste rock produced from the property to a maximum waste rock removal fee of \$500,000.00.</p>
2016 Glencore - PREAA - Metalla Royalty And Streaming Ltd.	Goldcorp Canada Ltd.; Metalla Royalty and Streaming Ltd	1% NSR
2016 Glencore - PREAA - Royalty Agreement - Leased MRO	Goldcorp Canada Ltd.; Glencore Canada Corporation	1.0% NSR in excess of first 500,000 troy ounces of gold or other metals. This threshold had not been reached as of 2024

Note: MRO = mineral rights only; PREAA = Property Rights Exchange Arrangements Agreement; NSR = net smelter return. All dollar values are in Canadian dollars.

**Table 4-15: Material Royalties Table, Borden Area**

Name	Parties	Signed	Start	Map Reference	Claim List	Royalty
Robert and Tremblay royalty	Ely Gold Royalties Inc. (0.5%); Jacques Robert (0.25%); Mike Tremblay (0.25%); Goldcorp Canada Ltd.	8/13/2010	8/13/2010	Canada, Ontario, Borden, Cochrane, Gallagher, McNaught, Northeast, Porcupine	37 legacy claims: 1234887, 4227868, 4240489, 4240490, 4242553, 4242554, 4242555, 4242557, 4242558, 4242559, 4242560, 4249706, 4249707, 4249708, 4249709, 4249710, 4249711, 4249712, 4249713, 4252987, 4252996, 4252997, 4255237, 4255238, 4256763, 4259801, 4259802, 4259803, 4259804, 4259805, 4260523, 4260524, 4260525, 4260526, 4260527, 4260531, 4260536	1% NSR

Note: NSR = net smelter return.







**4.9 Permitting Considerations**

Permitting considerations for operations are discussed in Section 20.

**4.10 Environmental Considerations**

Environmental and closure considerations for operations are discussed in Section 20.

**4.11 Social License Considerations**

Social licence considerations for operations are discussed in Section 20.

**4.12 Comments on Property Description and Location**

To the extent known to the QP, there are no other significant factors and risks that may affect access, title, or the right or ability to perform work on the Project that have not been discussed in this Report.

## **5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, AND PHYSIOGRAPHY**

### **5.1 Accessibility**

The Dome, Pamour and Hoyle Pond Mines are located within the city limits of the City of Timmins. The mines are easily accessible year-round via Highway 101 and secondary access roads (Table 5-1). The City of Timmins can be accessed from the east via Highway 11 (approximately 60 km away) and via Highway 144 from the west. There are existing dedicated haul roads between the former Hollinger and Dome mines, and between the Pamour/Hoyle Pond mines and the Dome mine. A full service airport is located north of Timmins.

The Borden mine can be accessed from the township of Chapleau using Ontario Provincial Highway 101. CP Rail (CP) has a large presence in Chapleau, providing rail service to Sudbury and White River. The Chapleau airport operates year-round for private flights but there are no scheduled carriers located at the airport.

### **5.2 Climate**

The local Timmins area climate varies from hot summers to cold winters, with average temperature ranging from approximately -40°C to +30°C. The extreme minimum was recorded at -45.6°C and the extreme maximum was recorded at +38.9°C. Annual precipitation (snow and rain combined) is about 830 mm.

Climate in the Borden area is continental, characterized by cold winters and warm summers. Mean air temperatures range from 1–2°C and mean summer temperatures are 15–17°C. Extreme lows may reach -48°C and extreme highs 42°C. Annual precipitation ranges from 700–900 mm, with approximately one-third of the precipitation falling as snow.

Mining activities are conducted year-round.

### **5.3 Local Resources and Infrastructure**

The mine sites are within driving distance of major towns. Timmins is a regional centre for employing and training mining personnel.

Infrastructure used to support mining activities is discussed in Section 18.

**Table 5-1: Mine Accesses**

Operation	Access
Borden	There is a 1.5-km gravel road that is accessed from Highway 101 that leads to the mine. There are a number of public and private forestry roads that provide excellent access throughout the Borden area.
Dome	Accessed by Gold Mine Road, a paved, two-lane roadway servicing local traffic.
Hoyal Pond	Access to the mine is via a 5 km all weather gravel road north of Highway 101
Pamour	19 km east of the downtown core of Timmins and 43 km west of Highway 11.

## 5.4 Physiography

The topography of the Timmins area is typical of the Canadian Shield: an irregular, glaciated surface showing moderate relief. The elevation ranges from approximately 200–300 m above mean sea level with an average of 294.7 m above mean sea level. Higher ground usually has a veneer of glacial soil over bedrock. Thicker glacial sediments occur in low-lying areas between hills. The high points result from bedrock outcrops, whereas poorly drained wetlands form the low points.

Vegetation in the Timmins area consists of open boreal forest, comprising moderately hilly mixed boreal woodland (birch, pine, spruce, and poplar), shrubs, grasses, mosses, bogs, fens, and lakes that are typically <10 m deep.

Locally, the terrain around the Borden mine is primarily low to moderate relief. The uplands consist of rock knobs and moraine, whereas the lowlands are underlain by glaciofluvial deposits. Elevations typically range from 335 m above sea level near Nemegosenda Lake, to 597 m above sea level near Pemache River on Lockner Hill.

The Borden mine is located in the boreal forest vegetation zone with the major tree species represented by black and white spruce, jack pine, aspen and balsam poplar, white birch and balsam fir, with some tamarack in poorly-drained areas. There is a history of forestry and recreation in the area, which has disturbed the vegetation in some areas.

## 5.5 Comments on Sufficiency of Surface Rights

There is sufficient surface area for the open pit and underground mines, waste rock storage facilities, process plant, tailings storage facilities, associated infrastructure, and other operational requirements for the 2024 PEA life-of-mine (LOM) and LOM plan discussed in this Report.

## 6.0 HISTORY

### 6.1 Project History

A summary of the exploration and development history is provided in Table 6-1. Table 6-2 provides a summary of the durations of operations for the mines in the Project area.

### 6.2 Production

A summary of the production history is provided in Table 6-3, by operation. Production figures are from 1910, when the Dome mine commenced operations, and were current as at 31 December, 2023.

**Table 6-1: Exploration and Development History**

Company/Entity	Date	Deposit/Mine	Comment
	1909	Porcupine gold camp	Initial discovery, Porcupine gold rush
Jack Wilson	1909	Dome, Preston	Discovery of Dome deposit.
J.S. Wilson and H.A. Preston	1909	Dome, Preston	Discovery of Preston deposit.
Benny Hollinger	1909	Hollinger	Discovery of Hollinger deposit.
Dome Mines Limited (Dome Mines)	1910	Dome	Company incorporated.
Standard Gold Mines Limited, West Dome Mines Limited	1910–1911	Paymaster	Underground development.
Unknown	1910–1914	Pamour	Gold discovery at Pamour in 1910. Commenced of initial production from Pamour area in 1911.
Hollinger Gold Mines Limited	1910–1969	Hollinger	Underground mining operations.
Dome Mines	1910–2004	Dome	Underground mining operations. First Dome mill constructed 1910, burnt 1911, re-constructed in 1912. Dome mill burnt down and rebuilt for a second time in 1929.
Preston East Dome Mines Limited	1912–1934	Preston	Underground operations, drilling
Various, including Three Nations Mining Co. Ltd., La Palme Porcupine Mines Ltd.	1914–1936	Pamour	Exploration activities include trenching, pitting, core drilling
West Dome Mines Limited, Consolidated West Dome Mines Ltd	1915–1928	Paymaster	Underground operations.
Paymaster Consolidated Mines Ltd., Porcupine Paymaster Limited	1930–1966	Paymaster	Underground operations.
Pamour Porcupine Mines Limited (Pamour Porcupine)	1934	Pamour	Company incorporated.
Noranda Inc., Pamour Porcupine	1936–1986	Pamour	Underground mining. Many mining methods were implemented, including longhole, open blasthole, sub-level caving, sub-level retreat and modifications of vertical cave retreat.
Preston East Dome Mines Limited	1938–1968	Preston	Underground operations
Midcamp Mines Ltd	1949	Preston	Surface exploration

Company/Entity	Date	Deposit/Mine	Comment
Preston Mines Limited	1960		Name change from Preston East Dome Mines Limited
Texas Gulf Inc., Texas Gulf Sulphur Company	1969–1987	Hoyle Pond	Gold discovered at Hoyle Pond in 1969. Deposit definition drilling 1983–1984. Mining commenced 1987.
Pamour Porcupine	1976–1989	Hollinger	Acquires property in 1976. Underground operations. Small open pits mined from 1976–1989
Dome Mines	1980s	Dome	Dome process plant constructed. # 8 shaft completed in 1984. Open pit mining started in 1988
Kidd Creek Mines Ltd., Falconbridge Gold Corporation	1980–1989	Hoyle Pond	Underground operations commence 1987.
Diepdaume Mines Limited (Diepdaume Mines)	1981–1985	Preston	Exploration, rehabilitation of underground workings
Kapuskasing Resources	1982	Borden area	Prospecting in the Borden North area (approximately 3–4 km northwest of the current Borden mine) resulting in minor gold anomalism from rock chip samples taken from areas of outcrop.
Noranda Exploration	1982–1984	Borden area	Prospected Borden North area (approximately 2–3 km northwest of the current Borden mine) including surface mapping, ground magnetic geophysical survey, and completed a single drill hole.
Dome Mines	1985–1988	Dome	Mill capacity increases from 2,000 to 3,000 t/d. Carbon-in-leach (CIL), carbon-in-pulp (CIP) and electro-winning circuit added in 1998.
Pamour Inc.	1986		Name change from Pamour Porcupine
Jimberlana Minerals, Giant Resources Limited	1986–1989	Pamour	No information on work completed.
Placer Dome Inc. (Placer Dome)	1987		Forms from the merger of Dome Mines Limited, Placer Development Limited, and Campbell Red Lake Mines Limited.
Royal Oak Mines Ltd. (Royal Oak)	1988	Hollinger	Acquires property.
Placer Dome	1989	Paymaster	Acquires property.
Falconbridge Gold Ltd. (Falconbridge Gold)	1989	Hoyle Pond	Negotiates a mining lease agreement for Hoyle Pond mine.
M. Tremblay and J. Robert	1990–1993	Borden	Very low frequency geophysical surveys, soil geochemical sampling and overburden stripping. A surface gold showing was identified over an area 150 m long x 45 m wide.
Royal Oak	1990–1999	Pamour	Amalgamation between Royal Oak Resources Ltd, Pamorex Minerals Inc., Giant Yellowknife Mines



Company/Entity	Date	Deposit/Mine	Comment
			Limited, and Akaitcho Yellowknife Gold Mines Limited to form Royal Oak. Acquires the Pamour and Hallnor mines in 1990 and the contiguous Broulan Reef property in 1991. Goes into receivership in 1999.
Placer Dome	1992–1996	Paymaster	Open pit mining operations
Kinross Gold Corp. (Kinross)	1993–2005	Hoyle Pond	Acquires Falconbridge Gold in 1993. Additional delineation drilling. Identified 1060 Zone, 'A' Vein, and '7' Vein systems.
Placer Dome	1994–2006	Dome	Feasibility study completed and mining commenced for expanded open pit in 1994. Open pit operations exploited remnants and lower-grade material that had been left in the upper part of the underground mine. New crushing circuit, additional leach tanks, a new CIP circuit, and a second grinding line were added to Dome process plant in 1995.
Placer Dome	1997–2000	Preston	The Preston property was purchased in 1997 from Diepdaume Mines and John Patrick Sheridan. The Dome open pit was expanded into the Preston land holdings. Mining of open pit mineralization from the Preston pit was completed in 2000.
Kinross	1999–2002	Pamour, Hollinger	Purchases Pamour operations from Royal Oak in 1999, and closes both the open pit and underground mines pending additional studies. Acquires Hollinger property in 1999.
Porcupine Joint Venture between Kinross and Placer Dome (PJV)	2002	Pamour	Joint venture combining interests in the Dome underground and open pit mines and process plant (contributed by Placer Dome), and the Hoyle Pond, Pamour, and Nighthawk Lake mines and the Bell Creek process plant (contributed by Kinross).
PJV	2004	Dome, Pamour	In 2004, the Dome process plant was expanded to handle mineralized material from the Pamour open pit.
PJV	2006–2011	Pamour	Pamour open pit operations started 2006 and closed 2011.
Goldcorp Inc. (Goldcorp)	2006		Acquires all of Placer Dome's Canadian properties as part of the Barrick acquisition of Placer Dome.
Goldcorp	2006–2017	Dome	The Dome underground resumed operations in early 2006 after being put on care and maintenance in May 2004. Mining continued until 2017, when the underground operation was closed.
Goldcorp	2010	Hollinger	Acquires property.

Company/Entity	Date	Deposit/Mine	Comment
Probe Mines Limited (Probe Mines)	2010–2015	Borden	Acquires Borden area. Completes versatile time-domain electromagnetic helicopter-borne and aeromagnetic geophysical survey, core drilling, resource estimation, pre-feasibility study, bulk sampling, metallurgical testwork, mining-related studies, environmental studies.
Goldcorp	2014	Hollinger	Open pit operations commence.
Goldcorp	2015		Acquires Probe Mines.
Goldcorp	2018–2019	Borden	Completion of feasibility study and bulk sampling program. Underground mining operations commence
Goldcorp	2018	Dome, Pamour	A prefeasibility study was completed on the “Century Project” to evaluate a series of trade-offs for mining, processing, and tailings to recommend a single preferred mining option, which included the expansion of the existing Dome and Pamour open pits.
Goldcorp	2019	Dome, Pamour	Re-evaluated “Century Project” including a 40 kt/d milling case and a 15 kt/d milling case
Newmont Corp. (Newmont)	2019		Merges with Goldcorp
Newmont	2019–2024	Pamour	Evaluated Pamour open pit as a stand-alone operation, deferring evaluations of the Dome deposit. Commenced pre-stripping ahead of open pit operations in 2023.
Newmont	2020–2024	Borden	Airborne gravity gradiometer survey, ground IP survey, soil sampling, mapping and prospecting selective areas, prospect drilling.
Newmont	2024	Hollinger	Deposit is mined out
Discovery Silver	2025	Borden, Dome, Hoyle Pond, Pamour	Enters into definitive agreement to acquire the Porcupine Complex

**Table 6-2: Mining Operations**

<b>Operation</b>	<b>Duration</b>
Borden	Underground mining operations commenced in 2018 and the mine was operating at the Report effective date.
Dome	Underground mining initially ran from 1910–2004, when the mine was put on care and maintenance. The Dome underground resumed operations in early 2006, and mining continued until 2017, when the underground operation was closed. Open pit mining ran from 1988–2008.
Hollinger	Underground mining operations ran from 1910–1968. Open pit operations ran from 2014–2024.
Hoyle Pond	Underground operations commenced in 1987 and the mine was operating at the Report effective date.
McIntyre	Underground mining 1912–1988
Nighthawk	Open pit mining 1994–1995 Underground mining 1995–1998
Pamour	The Pamour deposit was mined using underground methods between 1911 and 1914, restarted in 1936 and ran until 1996. Small-scale open pit mining started in 1976 and continued until 1999. The Pamour open pit operations re-started in 2006 and closed in 2011. The current open pit operation is in ramp-up, and the mine was operating at the Report effective date.
Paymaster	Underground operations ran from 1915–1966. The Paymaster deposit was mined as an open pit from 1992–1996.
Preston	Mined as part of the Dome open pit, Preston portion operated to 2000.

**Table 6-3: Production History**

<b>Mine/Owner</b>	<b>Tons Milled (kst)</b>	<b>Production (koz Au)</b>	<b>Average Grade (g/t Au)</b>
Aunor (Pamour #3) (Newmont)	7,694	2,502	9.06
Bell Creek (Pan American Silver)	4,456	594	3.77
Borden (Newmont)	2,728	514	7.6
Broulan Reef (JV) Pan Am / Newmont	1,945	499	7.19
Buffalo Ankerite	4,530	957	5.94
Coniaurum (Newmont)	4,049	1,109	7.81
Delnite	3,541	924	7.4
Dome (Newmont)	108,014	16,655	4.38
Hallnor (Pamour #2) (Pan American Silver/Newmont)	3,834	1,645	12.19
Hollinger (Newmont)	76,612	20,013	7.41
Hoyle Pond (Newmont)	10,748	4,196	10.94
McIntyre (Newmont)	36,454	10,770	8.38
Nighthawk (Newmont)	1,342	176	3.75
Pamour – other (Newmont)	6,728	676	2.81
Pamour (Newmont)	59,522	4,820	2.29
Paymaster (McEwen/Newmont JV)	5,086	1,192	6.56
Preston (Newmont)	5,701	1,539	7.5
Timmins West (Pan American Silver)	8,918	1,107	3.44
	<b>350,174</b>	<b>69,574</b>	<b>6.18</b>

## 7.0 GEOLOGICAL SETTING AND MINERALIZATION

### 7.1 Regional Geology

The Archean Superior Craton is interpreted to have formed by successive accretion of alternating volcano–plutonic terranes and metasedimentary belts forming island arc assemblages around a cratonic nucleus. The key features, from north to south include:

- Quetico–Opatica metasedimentary belt;
- Wawa–Abitibi orogen;
- Wawa sub-province;
- Abitibi sub-province.

The Wawa and Abitibi sub-provinces are separated by the Kapuskasing structural zone, a 500 km long, north- to northeast-trending structure.

Within the Abitibi sub-province are a number of laterally extensive, stacked, volcano–sedimentary successions and assemblages that may have conformable, unconformable, or disconformable contacts. These assemblages have been variably intruded by a series of granite, tonalite, granodiorite, porphyry, and syenite/albitite intrusions.

Two major deformation zones pass through the Abitibi sub-province near Timmins, the Porcupine–Destor deformation zone, and the Larder Lake– Cadillac deformation zone.

Gold mineralization is considered to be generally late in the evolution of the Abitibi sub-province. Deposits are juxtaposed along the Porcupine–Destor and Larder Lake– Cadillac deformation zones.

Within the Kapuskasing structural zone, the oldest rocks are tonalitic gneisses of the Wawa gneiss domain. A series of structural belts young to the east within the Wawa domain, the youngest being the 5 x 35 km Borden Lake belt. This belt comprises an east-west trending assemblage of metasedimentary units, including a polymictic meta-conglomerate, mafic and felsic metavolcanic rocks, and mafic gneisses.

A regional geology plan for the Timmins area is provided in Figure 7-1. The key elements of the paragenesis of mineralization in relation to the regional geology, alteration, and structure are shown in the schematic table in Figure 7-2.

The lithologies within the Kapuskasing structural zone that hosts the Borden deposit are shown on Figure 7-3.

Figure 7-1: Regional Geology Plan, Timmins Area

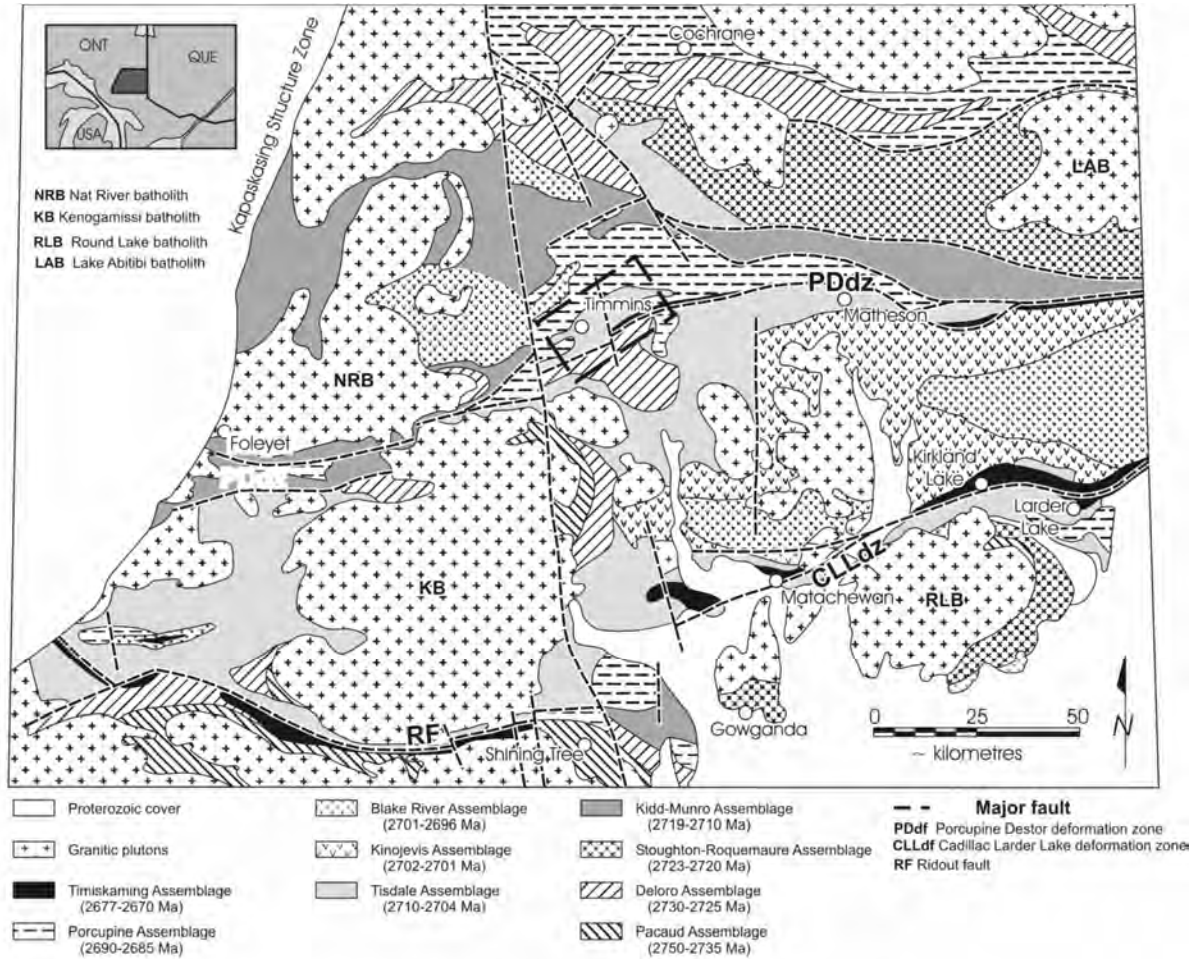
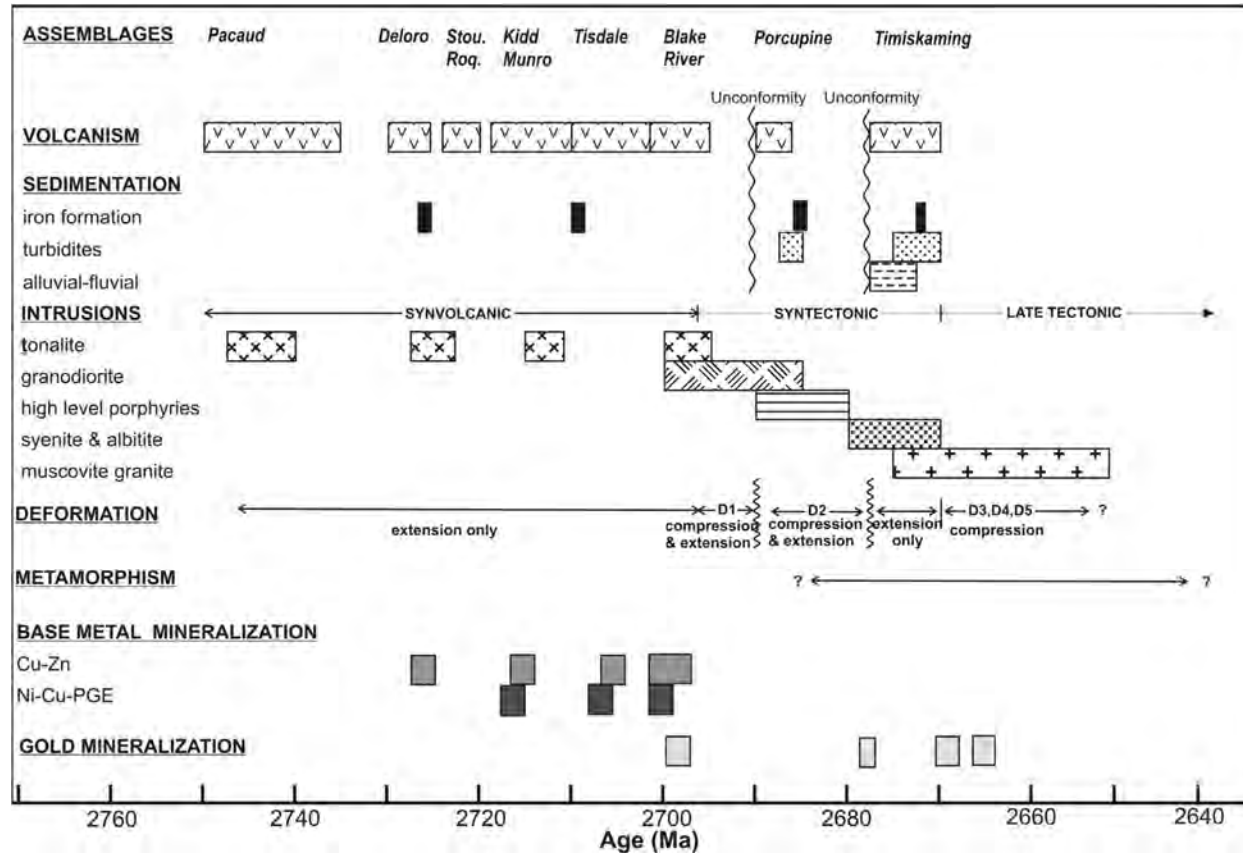


Figure from Bateman et al., 2005. The Timmins area is highlighted by the black rectangle.



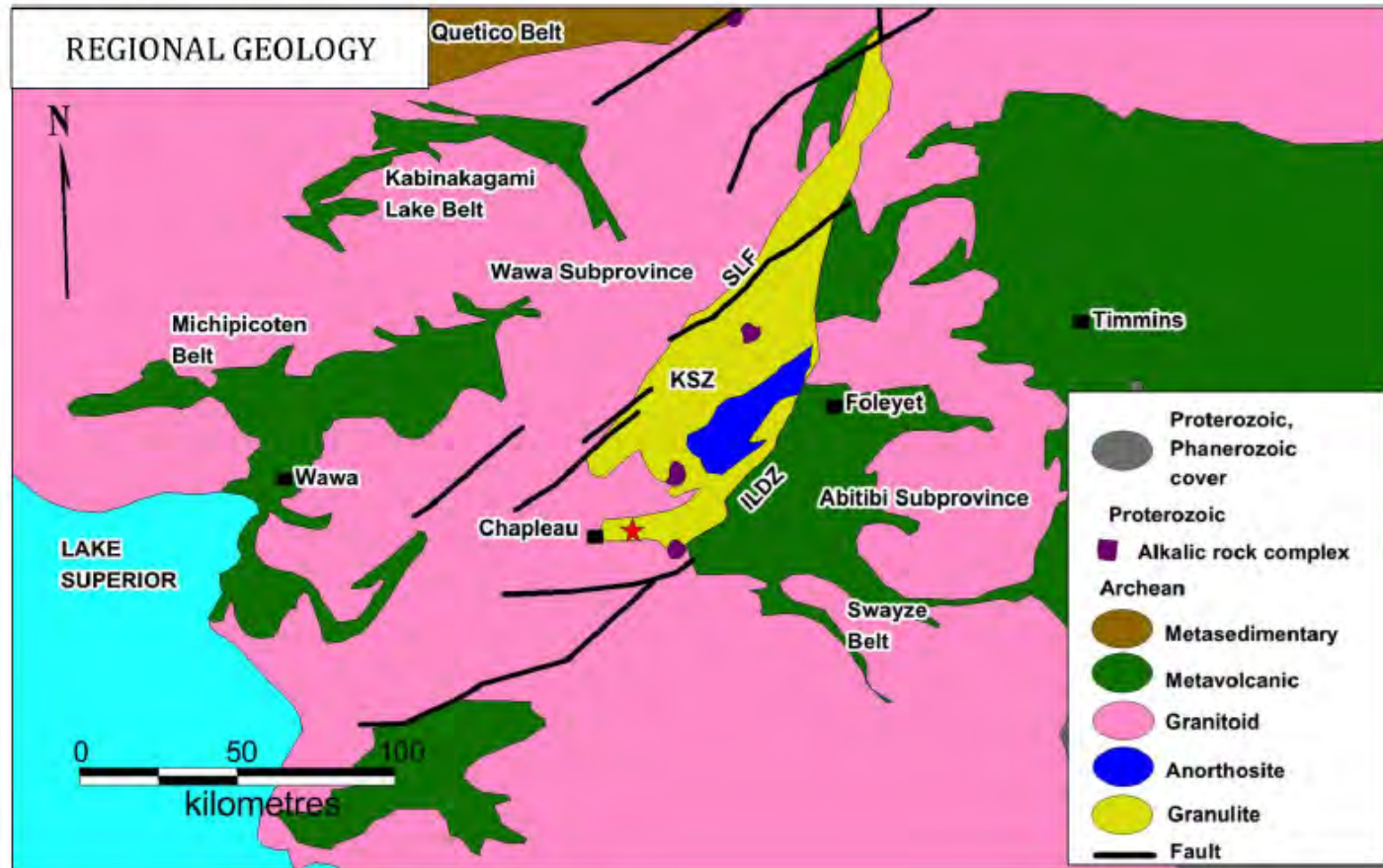
Figure 7-2: Regional Paragenetic Overview, Timmins Area



Note: Figure from Bateman et al., 2005.



Figure 7-3: Regional Geology Plan, Kapuskasing Structural Zone



Note: Figure from LaFontaine (2016). KSZ = Kapuskasing Structural Zone; ILDZ = Ivanhoe Lake Deformation Zone. Red star is location of Borden deposit.

## 7.2 Project Geology

### 7.2.1 Lithologies

A Project-scale geology plan for the Timmins area is provided in Figure 7-4, and a structural plan showing the key structural elements in Figure 7-5. A summary table showing the key lithologies in the Timmins area is included as Table 7-1. A stratigraphic column for the Timmins area is included as Figure 7-6. Mineralization is hosted primarily within the Tisdale, Porcupine and Timiskaming assemblages. Unconformities or disconformities have been identified between each assemblage.

A Project-scale geology plan for the Borden area is included as Figure 7-7. A summary table showing the key lithologies in the Borden area is provided as Table 7-2. A stratigraphic column for the Timmins area is included as Figure 7-8.

### 7.2.2 Metamorphism and Alteration

All of the Abitibi sub-province rocks have been metamorphosed, reaching lower to middle greenschist facies in the Timmins area.

Metamorphism in the Kapuskasing structural zone ranges from upper-amphibolite to granulite facies. Metamorphism in the vicinity of the Borden deposit is of upper amphibolite grade.

### 7.2.3 Structure

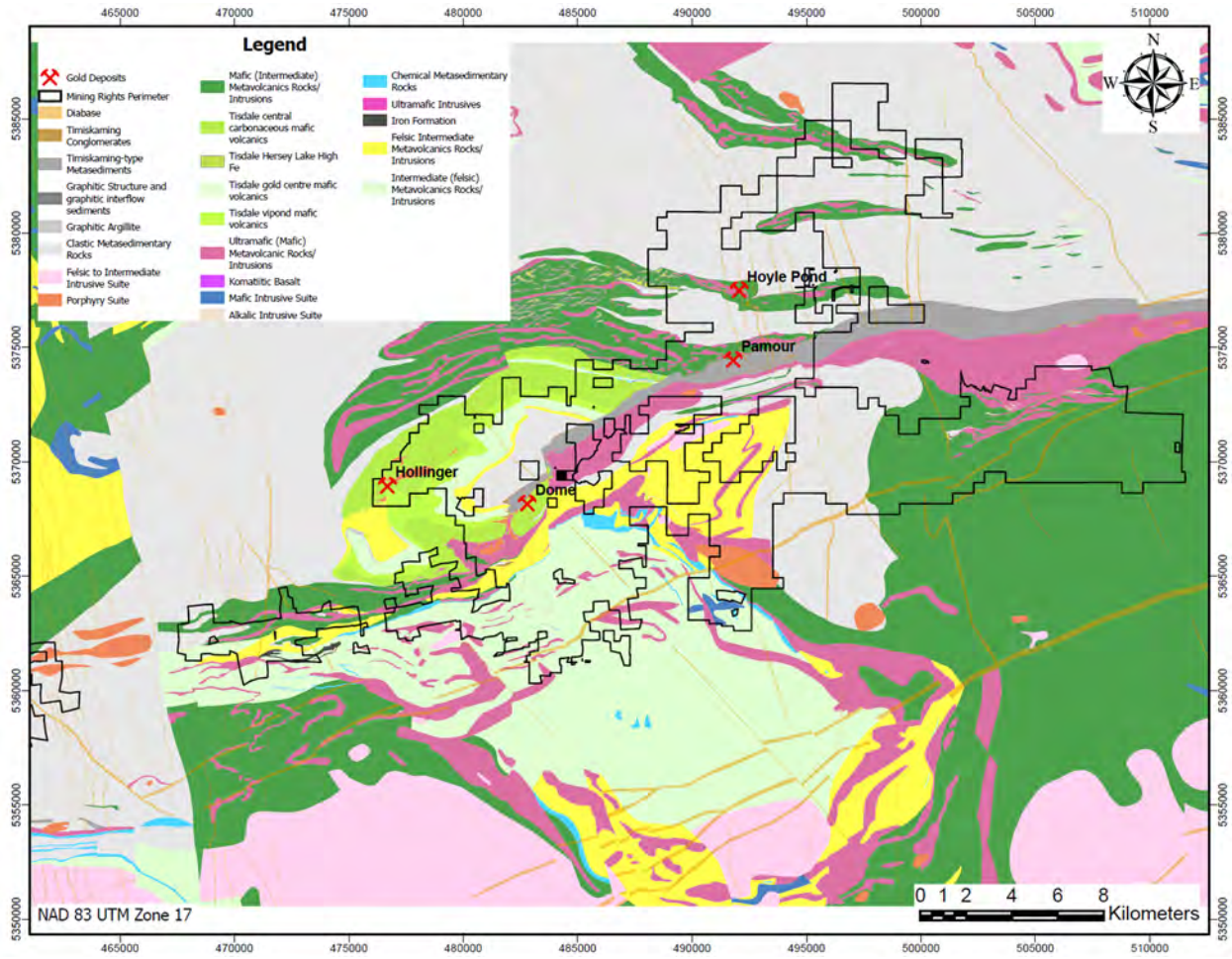
The structural setting of the Timmins area is summarized in Table 7-3 and was shown in Figure 7-5. The main-stage gold-quartz mineralization at deposits such as Hollinger was early- to syn-D3. Syn- to late-D4 mineralization is represented by the Pamour deposit.

At Borden, mineralization is hosted in ductile sinistral-strike slip to oblique (sinistral-reverse) shear zones that are overprinted by brittle-ductile sinistral and dextral strike-slip to oblique shear zones that remobilized during boudinage into areas of regional- to microscopic-scale boudin necks, foliation boudins, and mullions.

### 7.2.4 Mineralization

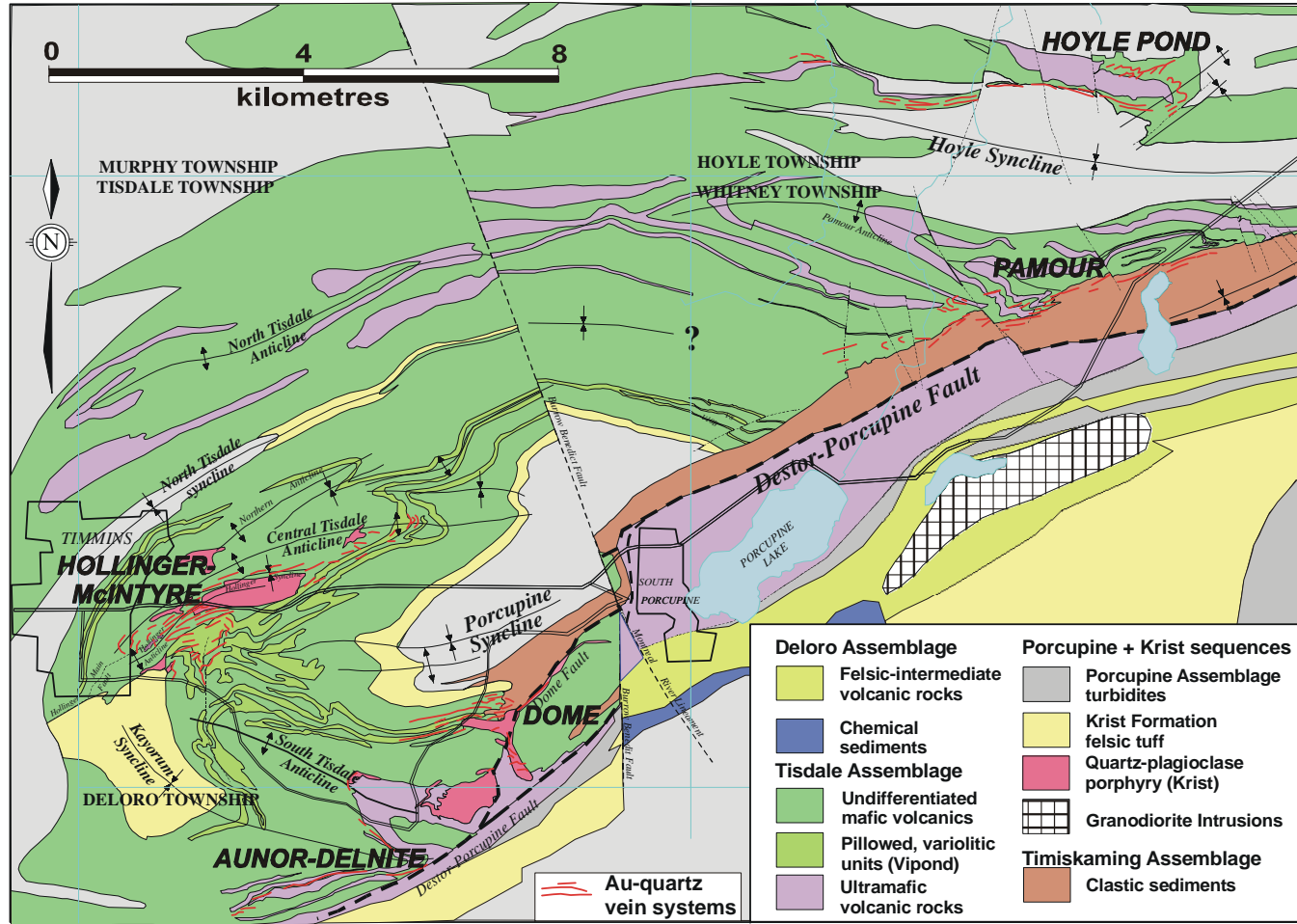
Mineralization in the Timmins area primarily consists of networks of steeply to moderately dipping fault-fill quartz-carbonate  $\pm$  tourmaline  $\pm$  pyrite veins and associated extensional, variably deformed, shallowly to moderately dipping arrays of sigmoidal veins hosted in highly carbonatized and sericitized rocks.

Figure 7-4: Project Geology Plan, Timmins Area



Note: Figure prepared by Newmont, 2024.

Figure 7-5: Project Structural Plan, Timmins Area



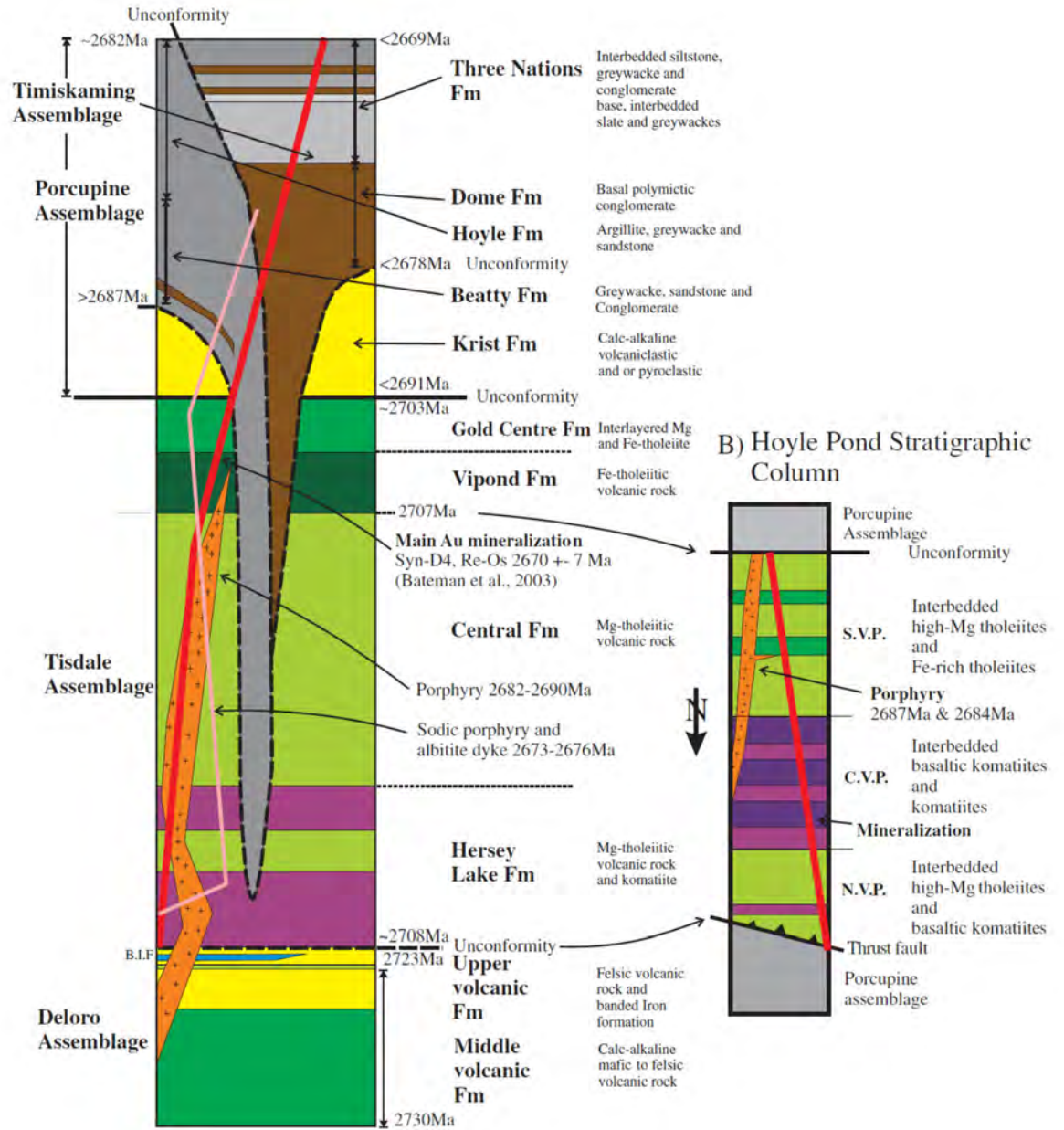
Note: Figure prepared by Newmont, 2024.



**Table 7-1: Lithology Table, Timmins Area**

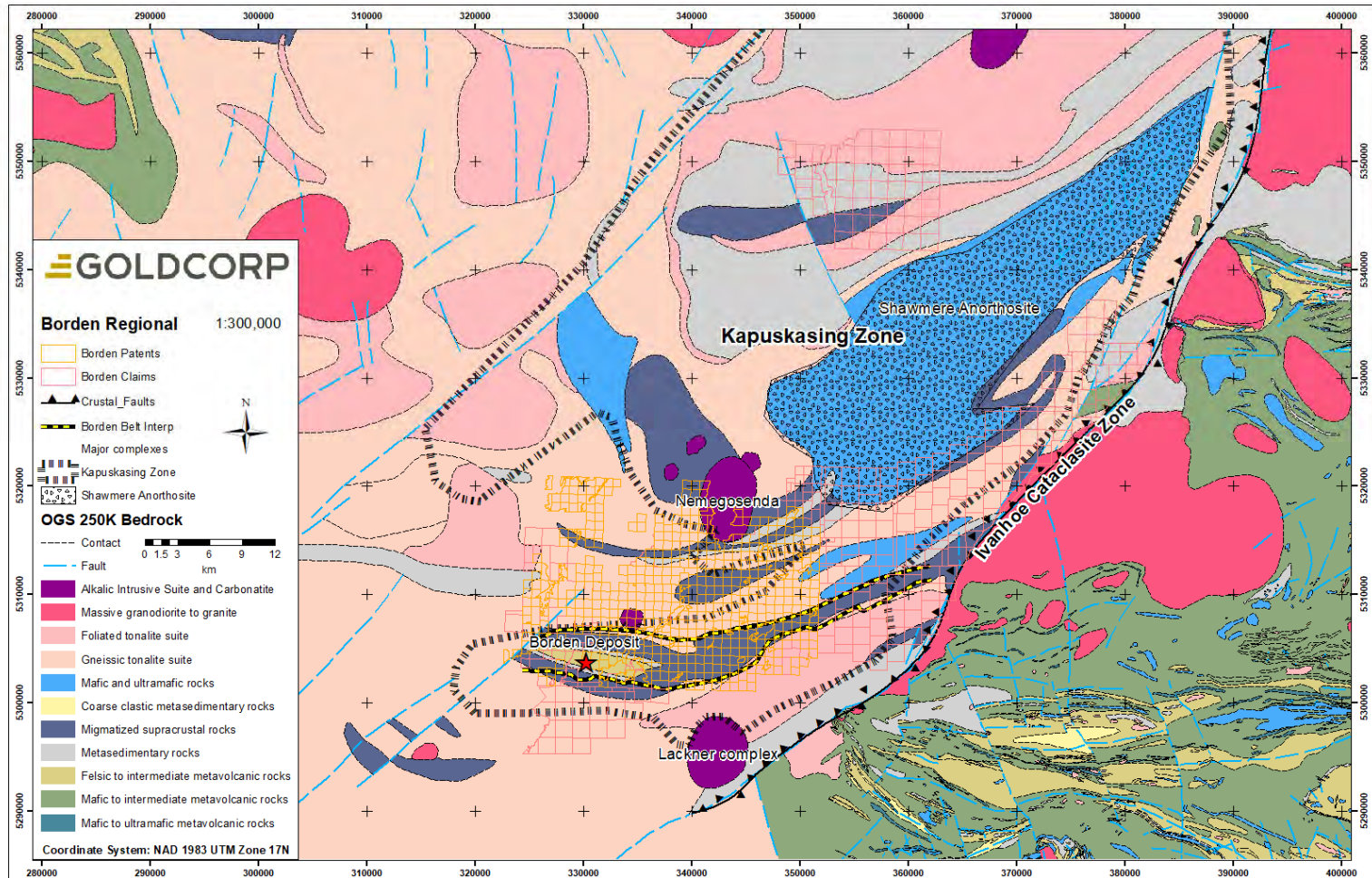
Assemblage	Age Range (Ma)	Description
Matachewan diabase dykes	2473–2446	Quartz diabase dyke swarm
Late tectonic intrusions	2670–2660	Biotite granite, pegmatite and biotite-muscovite S-type granite.
Timiskaming	2676–2670	Narrow corridors of clastic sedimentary rocks locally intercalated with alkaline and calc-alkaline volcanic rocks unconformably deposited on older assemblages in close proximity to regional deformation zones such as the Porcupine–Destor, Larder Lake–Cadillac and Ridout faults.
Porcupine	2690– about 2685	Wacke, siltstone, and mudstone displaying Bouma sequence subdivisions indicating predominantly distal deposition by turbidity currents, but locally also containing calc-alkaline felsic volcanic rocks, conglomerates, and iron formation.
Syntectonic intrusions	2695–2670	Tonalite, granodiorite, diorite, and feldspar ± quartz porphyries.
Blake River (upper)	2701–2696	Calc-alkaline basalt and andesite flows, locally with bimodal tholeiitic basalt and rhyolite.
Blake River (lower)	2704–2701	Tholeiitic mafic volcanic rocks with isolated units of tholeiitic felsic volcanic rocks and turbiditic sedimentary rocks
Tisdale (upper)	2706–2704	Calcalkaline felsic to intermediate volcanic rocks including amygdaloidal flows, heterolithic debris flows and volcanoclastic sedimentary rocks.
Tisdale (lower)	2710–2706	Tholeiitic mafic volcanic rocks with localized accumulations of komatiite, intermediate to felsic calc-alkaline volcanic rocks and iron formation.
Kidd–Munro (upper)	2717–2711	Tholeiitic mafic and komatiitic rocks with localized accumulations of tholeiitic felsic volcanic rocks and graphitic sedimentary units.
Kidd–Munro (lower)	2719–2717	Intermediate to felsic calcalkalic volcanic rocks.
Stoughton–Roquemaure	2723–2720	Mafic volcanic rocks with subordinate felsic volcanic rocks and komatiites.
Deloro	2730–2724	Calc-alkaline volcanic rocks, chert breccia, oxide facies iron formation.
Mafic to ultramafic synvolcanic intrusions	2740–2700	Peridotite to gabbro and diorite, commonly with igneous layering and magma-mixing textures and vary from massive to strongly foliated.
Intermediate to felsic synvolcanic intrusions	2745–2696	Tonalitic to granodioritic rocks. Predate significant compressional strain in the southern Abitibi sub-province. Have geochemical similarities to calc-alkaline members of the coeval volcanic assemblages.
Pacaud	2750–2735	Tholeiitic volcanic rocks with calc-alkaline intermediate to felsic volcanic rocks and minor komatiites.

Figure 7-6: Stratigraphic Column, Timmins Area



Note: Figure from Dinell et al., 2008.


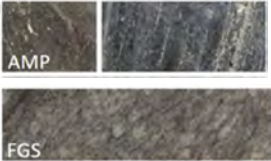
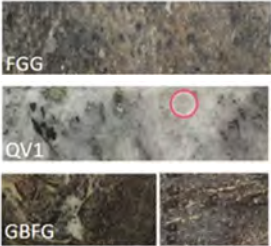

Figure 7-7: Project Geology Plan, Borden Area



Note: Figure prepared by Goldcorp, 2018



**Table 7-2: Key Lithology Assemblages, Borden Area**

Assemblage	Drill Core Example	Note
Diabase dyke		Massive, fine- to medium-grained and crosscuts the dominant strike of contacts and foliation of units. Consists of pyroxene and plagioclase with no visible sulphides and is typically weakly to moderately magnetic. Thicknesses range from 3 cm to 30 m. There is commonly a 0.5–2 cm chill margin in the dyke.
Massive felsic gneiss (FGS) and metaconglomerate (FGC)		FGS: light to dark grey quartzo-feldspathic schist or gneiss. Constituents range from 5–10% biotite, 0–25% hornblende, and quartz eyes. FGC: conglomerate is heterolithic, clast-supported. Clast compositions include: felsic (granodioritic), quartzite, mafic (amphibolite) and intermediate (diorite). The matrix is composed of fine-grained quartz, feldspars, and mica with minor fine-grained garnet.
Intermixed felsic gneiss (FGS) and hanging wall amphibolite (AMP)		FGS: light to dark grey quartzo-feldspathic schist or gneiss. Constituents range from 5–10% biotite, 0–25% hornblende, and quartz eyes. AMP: Finer-grained amphibolite. Assumed mafic precursor. Massive and fine- to medium-grained. Hornblende ranges from 30–80 modal percent with plagioclase ranging from 10–25%. Minor amounts of quartz, biotite, garnet, and magnetite.
Granitic felsic gneiss (FGG); garnet–biotite felsic gneiss (GBFG); quartz veins		FGG: medium-coarse grained quartzo-feldspathic schist or gneiss with 5–20% fine to medium-coarse grained muscovite. GBFG: fine to coarse grained, black and grey, very biotite rich, garnet bearing, ± silicified schist or gneiss. May have 0–5% muscovite and/or sillimanite. Undeformed quartz veins have milky white colour, coarse grain size and sharp contacts. Quartz veins in mineralized lithologies have a grey to blue hue with irregular contact boundaries and may have abundant coarse-grained biotite at the margin.
Mottled amphibolite (MAM)		Mineralized amphibolite with a mottled or banded texture that is formed by bands of clinopyroxene and amphibole as well as bands of scapolite and quartz.



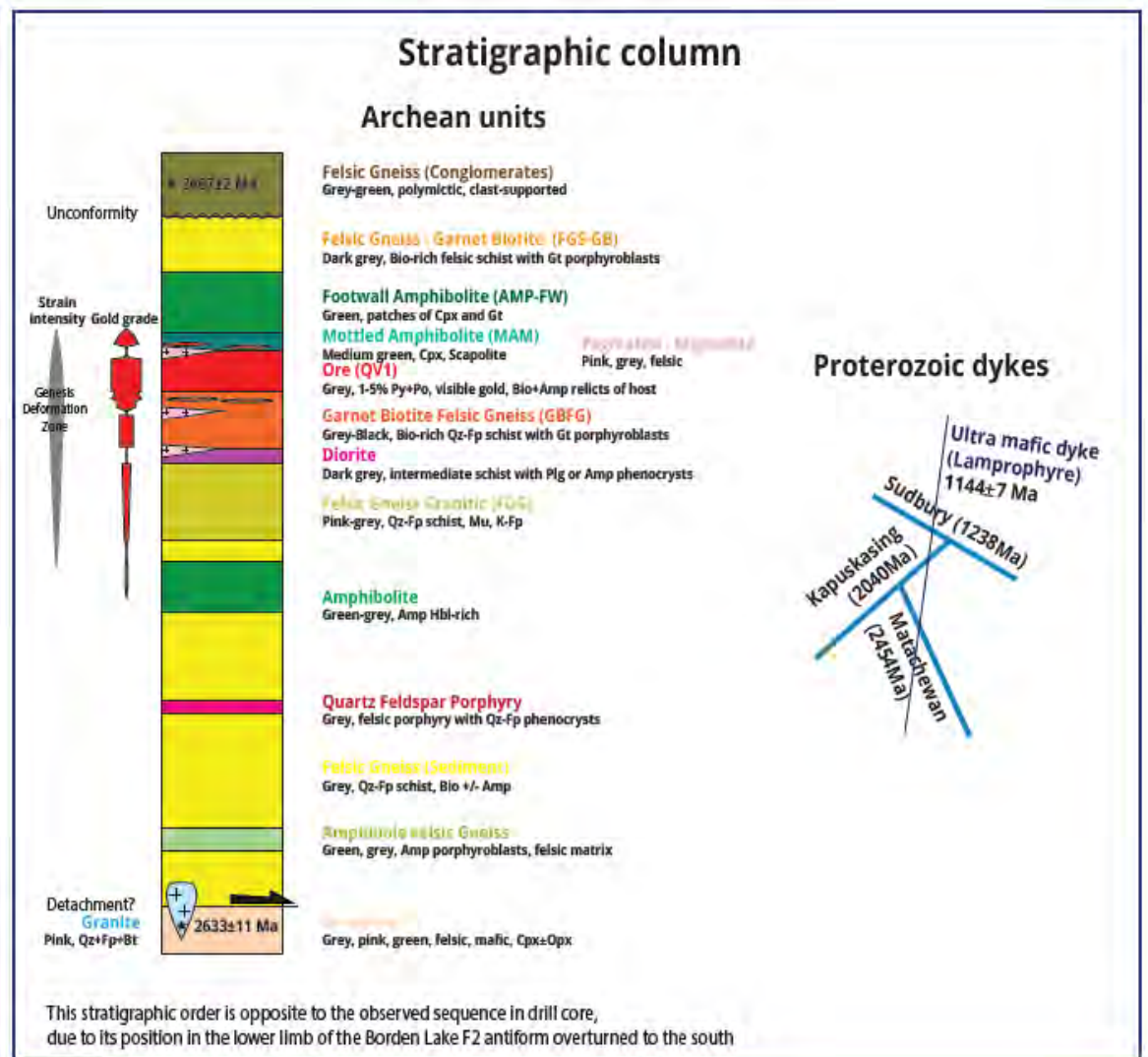
<p>Footwall amphibolite (FWAMP)</p>		<p>Lowest, and most porphyroblastic and garnet-rich amphibolite. Assumed mafic precursor. Typically displays lower strain and a true granulite facies mineral assemblage including orthopyroxene, clinopyroxene, plagioclase and garnet.</p>
<p>Felsic gneiss (FGS)</p>		<p>Light to dark grey quartzo-feldspathic schist or gneiss. Constituents range from 5–10% biotite, 0–25% hornblende, and quartz eyes.</p>

Figure 7-8: Stratigraphic Column, Borden Area



Note: Figure prepared by Newmont, 2023.

**Table 7-3: Structural Setting, Timmins Area**

Unit	Feature	Comment
Transpressional deformation	D5	Intense constrictional strain seen in Tisdale assemblage pillows, clasts in Krist Formation volcanoclastic rocks and cobbles in Timiskaming assemblage conglomerates
Late tectonic intrusions within the external batholiths and the supracrustal belt	D4	D4 folding created a syncline within the Timiskaming assemblage rocks in the Timmins area. S4 foliation crenulates S3 and is axial planar to F4 folds that commonly have Z asymmetry.
Syntectonic intrusions coeval with the Timiskaming assemblage	Spatially associated with Porcupine–Destor and Larder Lake–Cadillac deformation zones	Syntectonic opening of the Timiskaming half-graben in a dilatational jog, followed by foliation and folding, only the late stages of which affected the sediments. S3 foliation is strongly developed in Tisdale, Porcupine and Timiskaming assemblage rocks proximal to the Porcupine–Destor deformation zone in the Timmins area, and is axial planar to a series of en échelon folds with curved axial surfaces along the Porcupine–Destor deformation zone.
Timmins area	D2 thrust faults	Stacked, south-over-north D2 thrust faults with hanging wall folds, located north of the Porcupine–Destor deformation zone. Event is post-Porcupine assemblage in timing. Early ductile deformation, post-Porcupine in age, is interpreted to be synchronous with D2 indicates south-over-north thrusting along a south-dipping zone. May be root zone for the northern thrust faults.
Syntectonic intrusions that occur within the external batholiths, and as smaller batholiths, stocks, and dikes internal to the supracrustal belt	Induced early folding and faulting related to the onset of continental collision between the Abitibi and older subprovinces to the north	D1 folds do not appear to have any associated fabric. F1 fold trends typically have a northerly trend. .
Felsic to intermediate synvolcanic intrusion group external to the supracrustal rocks	Exerted control on the preservation of early stratigraphy as the volcanic assemblages uniformly wrap around and young away from their margins	Batholiths represent centres of structural domes and the intervening areas define belt-scale synclinoria such as the Blake River synclinorium

Mineralization in the Borden area occurs as a broad zone with quartz and white mica, biotite, and garnet with disseminated and fracture-controlled sulphides (pyrite and pyrrhotite), within a volcano-metasedimentary package of variable composition. Mineralization consists of low-to-moderate grade gold concentrations, with a higher-grade core that increases in grade toward the southeast.

## **7.3 Deposit Descriptions**

### **7.3.1 Borden**

#### **7.3.1.1 Dimensions**

Mineralization has been defined over about 5.8 km of strike, and remains open in the down-plunge direction. The deposit displays a consistent northeast dip and, locally, a shallow southeast plunge. The mineralized zone can be as thick as 120 m, and has been drill tested to about 1,100 m vertical depth.

#### **7.3.1.2 Lithologies**

Mineralization is typically observed in competent lithologies with weakly developed foliation and also in competent units that are bordered by strongly foliated units. It commonly occurs along the boundary between the footwall and hanging wall amphibolites and the interlayered garnet–biotite schist (Figure 7-9).

#### **7.3.1.3 Metamorphism and Alteration**

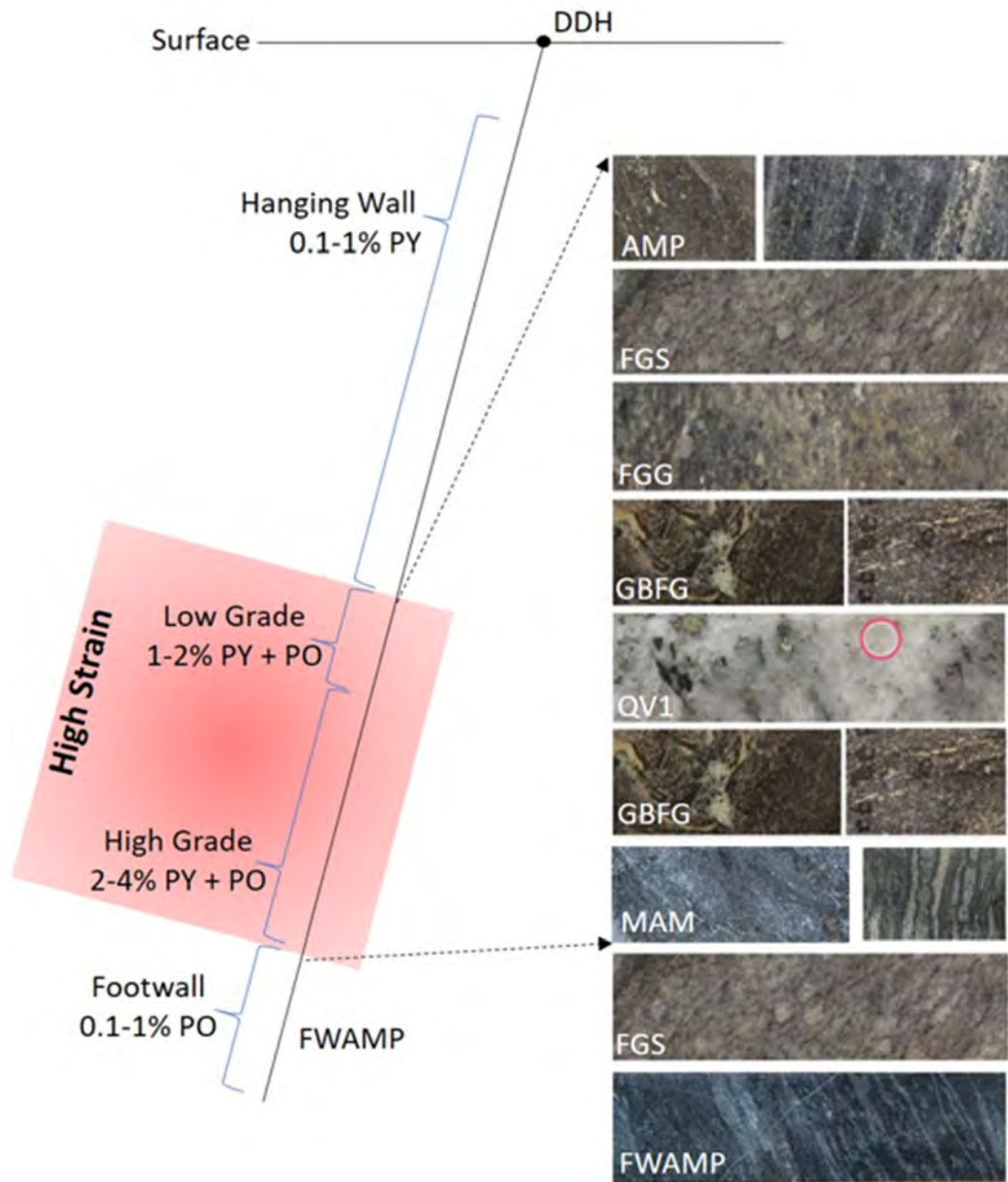
Rocks in the deposit area have been metamorphosed to upper amphibolite grade.

The broad mineralized zone encompasses a number of host rocks, mostly metasedimentary horizons, all of which display feldspathic, chloritic, and biotitic alteration.

#### **7.3.1.4 Structure**

Structurally, the deposit is defined by a north–northeast dip and a generally shallow east–southeast plunge. However, the dominant plunge direction that controls the higher-grade mineralization is slightly steeper and to the east–northeast. In the east–southeast portion of the deposit, the trend of the mineralized horizon splits, with one mineralized zone trending towards the east–southeast and the higher-grade and deeper zone trending east–northeast. Observations to date suggest that the east–southeast trend is dominated by conglomerate footwall rocks whilst the more typical amphibolite footwall rocks dominate the higher-grade east–northeast trend.

Figure 7-9: Schematic Showing Typical Mineralization Locations In Relation to Host Lithologies



Note: Figure prepared by Newmont, 2023. Refer to Table 7-2 for keys to lithology abbreviations. PY = pyrite; PO = pyrrhotite.



Mineralization is constrained to schistose to mylonitic fabrics that anastomose around rotated boudins and foliation boudins, and overprint earlier gneissosity and metatexite migmatites in mafic to felsic plutonic, volcanic, and volcanoclastic lithologies.

Lower-grade gold mineralization is located outside of regional to local brittle–ductile shear zones that lack rotated boudins and rotated foliation boudins.

#### **7.3.1.5 Mineralization**

Gold mineralization occurs as a broad zone of quartz flooding/veining with disseminated and fracture-controlled sulfides. The mineralization generally consists of low to moderate grade gold with minor silver concentrations and is typically characterised by a higher-grade core surrounded by a lower-grade envelope.

The west–northwest portion of the deposit is generally lower grade with some higher-grade pods, consisting of disseminated sulphides with localised silicification. It typically lacks strong quartz veining. This lower-grade mineralization rarely hosts visible gold grains.

The well-defined, higher-grade east–southeast portion of the deposit is characterized by a high strain zone that coincides with strong quartz flooding and quartz veining. Visible gold is common in the quartz vein-rich and intensely silicified core of the area.

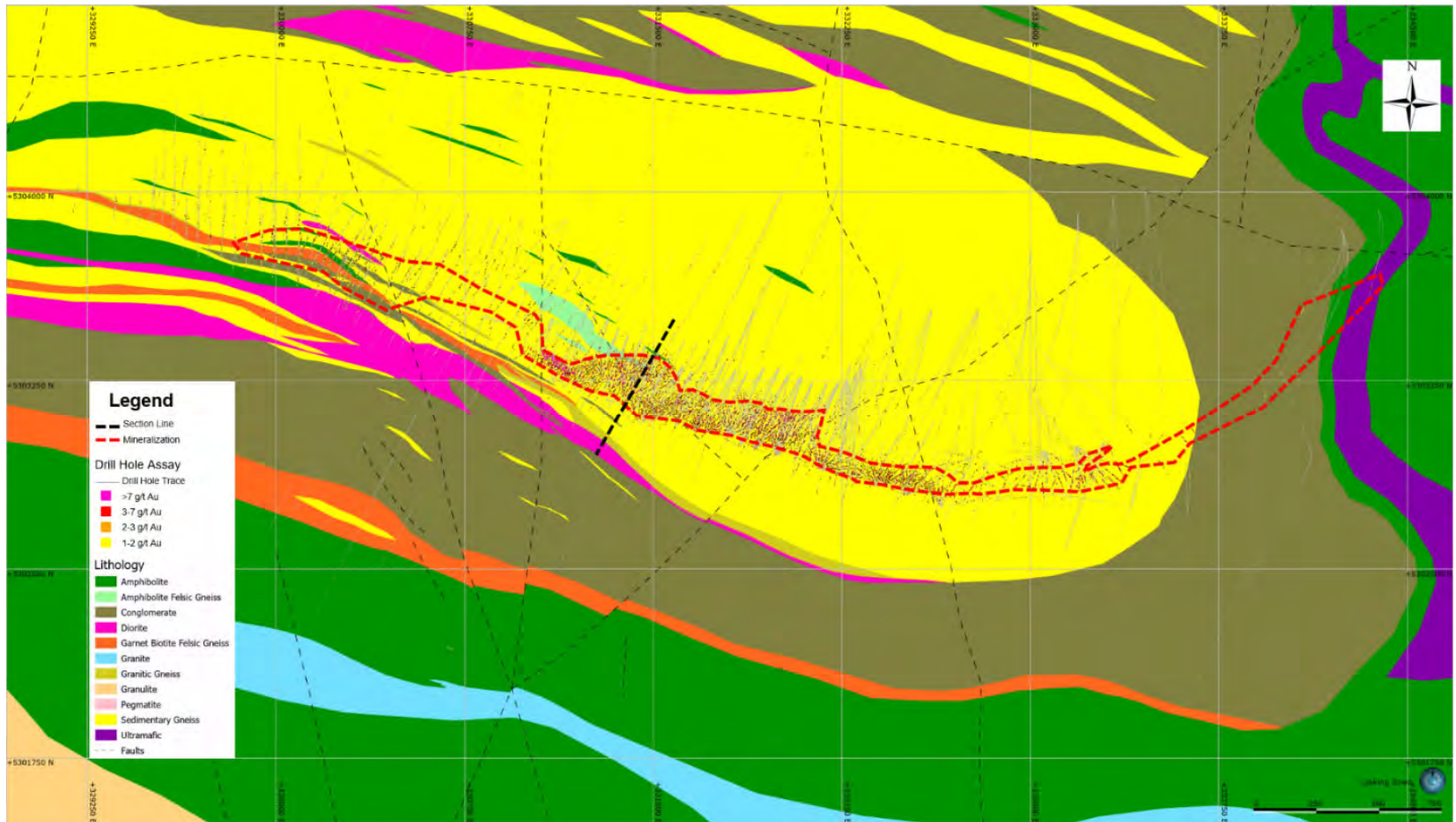
In the lower-grade area, pyrite occurs as both blocky and anhedral crystals and is commonly associated with pyrrhotite. Pyrrhotite occurs as anhedral blebs of varying sizes. Gold associated with this sulphide assemblage can be identified filling fractures in pyrite and at pyrite grain boundaries, surrounded by anhedral pyrrhotite. Free gold also occurs as inclusions or along fractures in metamorphic minerals (e.g. K-feldspar, hornblende, garnet, biotite, orthopyroxene, and clinopyroxene). Gold is also common in low-strain zones surrounding competent minerals such as garnet, sillimanite, and pyrite.

The higher-grade zone contains abundant quartz, and less abundant pyrite and pyrrhotite than the lower-grade area. Free gold is visible at the contacts between deformed quartz veins and brecciated lithologies and also within the groundmass of the deformed quartz veins.

A deposit geology plan is provided in Figure 7-10, and an example cross-section through the deposit in Figure 7-11.

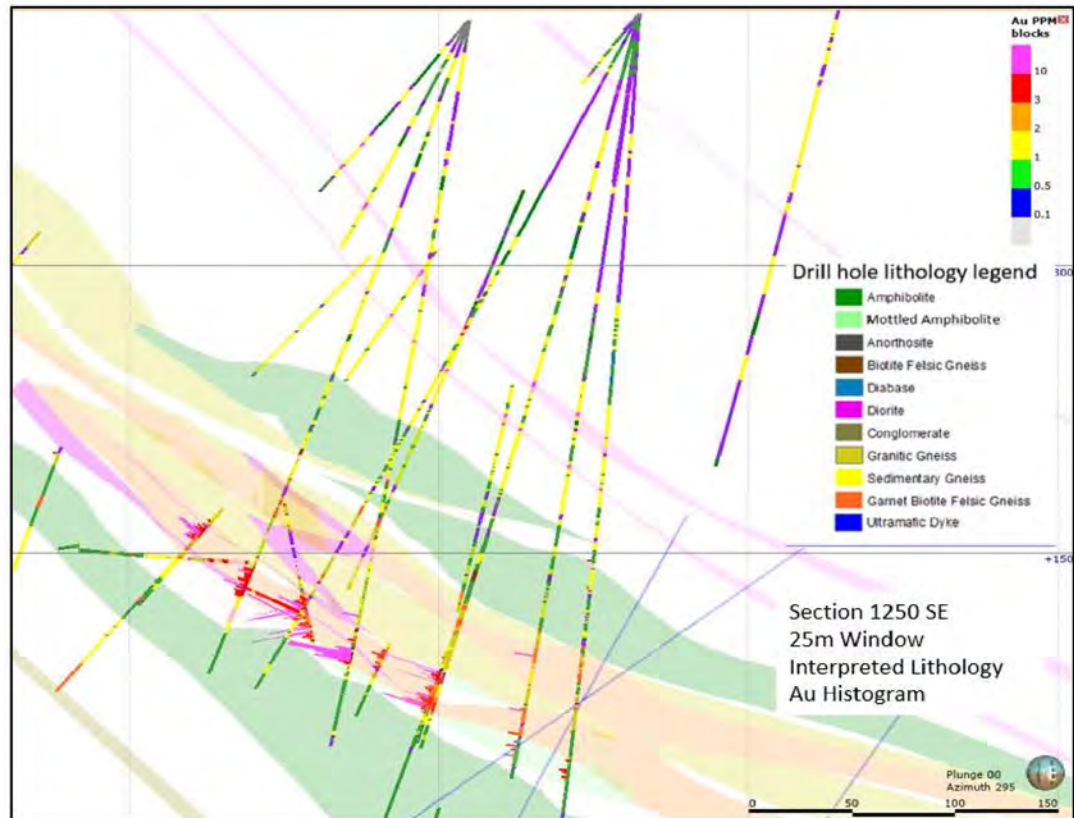


Figure 7-10: Geology Plan, Borden



Note: Figure prepared by Newmont, 2024. Figure shows drill hole traces, and gold assays >1 g/t Au displayed on drill holes. The mineralization is outlined in red. Section 1250 location, included as Figure 7-11 shown as black dashed line.

Figure 7-11: Example Cross-Section, Borden



Note: Figure prepared by Newmont, 2023. The cross-section is oriented northeast–southwest and looks west–northwest.

## 7.3.2 Dome

### 7.3.2.1 Dimensions

The mined-out stopes at the Dome mine define a mineralized area that was about 280 m northeast in strike length on plan view, 20–60 m wide, and dipped steeply to the north. Parallel mineralized zones, when projected to surface, cover about 800 m wide and 1,500 m long.

The Dome pit, which is mined-out, is 930 m wide, slightly elongate to the northeast for a strike extent of 940 m, and reached a total depth of 340 m.

The deposit remains open at depth, and parallel veins to those mined out also remain prospective.

### 7.3.2.2 Lithologies

The Dome mine lies on the south limb of the large-scale Porcupine Syncline in an area where the Tisdale Group metavolcanic rocks are unconformably overlain by metasedimentary rocks of the Timiskaming Group. The meta-volcanic rocks strike northeast, and dip steeply to the northwest at approximately 65°.

The key lithological units within the mine area are summarized in Table 7-4.

At the mine site, the local sequence of north-dipping metavolcanic and metasedimentary rocks has been folded to form a northeasterly-plunging structure, referred to as the "Greenstone Nose". The contact between the volcanic rocks and sediments consists of a basal conglomerate overlain by slates. The sediments are draped around this structure and form the "Sedimentary Trough" on the south side.

Immediately south of the Sedimentary Trough lies an east–west-trending, highly-strained zone in which magnesium-rich, carbonatized volcanic rocks occur. This highly-altered zone corresponds to the trace of the ductile Dome Fault, which is interpreted to represent a splay off the main Destor–Porcupine Fault. To the west, the Dome Fault Zone passes between two major porphyritic intrusive bodies, the Paymaster and Preston Porphyries. Beyond the Preston Porphyry, the location of the Dome Fault is unclear. This zone is marked by several inferred faults, talcose chlorite alteration zones, some areas of identifiable ultramafic units, and numerous discontinuous porphyry bodies.

Quartz–olivine diabase dykes cut through the main mine area in several places and are the only post-mineralization rock type observed.

Syntectonic veins consist of quartz-ankerite (+fuchsite in ultramafic rocks), some in extensional arrays, some conformable and some discordant.

### 7.3.2.3 Metamorphism and Alteration

The majority of rocks have been metamorphosed to lower greenschist facies.

All of the rocks at the mine are affected to some degree by carbonatization, sericitization, silicification/albitization, and chloritization. Carbonatization is associated with all of the mineralization at the Dome mine.

### 7.3.2.4 Structure

The Dome Fault is intimately associated with mineralization. At depth, the fault appears to merge with the Destor–Porcupine deformation zone. A significant reverse shear is located along a graphitic unit that is immediately south of the Krist Formation.

All mineralization at the Dome mine is present between these two structures, and is commonly associated with lesser reverse shears occupied by ankerite veins or extensional veins acting as accommodation structures.

**Table 7-4: Key Lithology Table, Dome Mine**

Unit	Note
Greenstone	Iron-rich tholeiitic basalt belonging to the Middle Formation of the Tisdale Group. Varies from grey–green to green depending on the degree of carbonatization. "Uniform greenstone" includes all fine to coarse-grained massive basalt; the "flowy greenstone" comprises any basalt with internal structures, and includes pillow basalt, pillow and flow-top breccia, and variolitic units.
Felsic pyroclastic rocks (Krist Formation; also called the Krist fragmental or Krist volcanic unit)	Calc-alkaline rhyolite to dacite. The unit is separated from the mafic volcanic unit by a lens of carbonaceous slates from 9–90 m thick. Sections of the Krist Formation or conglomerates containing Krist Formation-derived clasts may also be carbonaceous.
Conglomerate	Polymictic and usually clast-supported. On surface the conglomerate rests as a continuous unit around the "Greenstone Nose". With depth the conglomerate on the Greenstone Nose thins and follows distinct channels. Cobbles of basalt and porphyry, with minor amounts of sedimentary clasts dominate in the Sedimentary Trough. Porphyry clasts are notably absent in the greenstone nose area.
Slate/greywacke	Fine-grained argillaceous rocks and greywacke in varying proportions that are interpreted to represent turbidite sequences. The slate is dark grey to black, fine-grained, and thinly bedded to laminated. The greywacke is grey, fine to medium-grained, locally graded and is mainly a lithic wacke. Pyrite is common in all the sedimentary rocks
Preston and Paymaster porphyries	Pale grey to pale green–grey, fine to medium-grained and moderately to strongly foliated. The groundmass is a mixture of fine-grained quartz, feldspar, sericite and ankerite. Subhedral phenocrysts of albitic plagioclase comprise 30 to 60% by volume of the porphyry. Quartz phenocrysts form 2–6% of the rock. Pyrite is a common accessory mineral. The Paymaster Porphyry is located north of the Dome Fault with the Preston Porphyry immediately to the south of the fault. The Preston Porphyry has a north south orientation near surface and is slightly concave with the hollow facing east. With depth the porphyry becomes more arcuate such that it possesses a distinct northern and southern limb. The northern limb lies within the Dome Fault zone. Although the two porphyry bodies cannot be visually differentiated, the Preston Porphyry is notable for hosting veining with significant gold values. The Paymaster Porphyry is essentially barren.
Ultramafic rocks	Stratigraphically below the Uniform and Flowy Greenstone near the western end of the Dome Fault. These consist of peridotitic komatiites and are correlated with Formation III of the Tisdale Group volcanic sequence. They form an east–west contact with the greenstones which dips steeply to the north.
Diabase dykes	Belong to the Matachewan Swarm, a north–south-trending set of early Precambrian quartz diabase dykes that cross-cut the Timmins–Matachewan area.
Southern Greenstone (informal term)	Massive to pillowed flows of magnesium tholeiitic basalt that are thought to be equivalent to the Lower Formation of the Tisdale Group. The current stratigraphic position and attitude of the "southern greenstone" suggest that it was thrust into place along the Dome Fault. Elevated sulphide content of 2–3% pyrite and chalcopyrite is distinctive
"carb" rock (informal term)	Intensely-carbonatized material occurring mostly within the Dome Fault and as envelopes surrounding the Preston Porphyry



Unit	Note
"highly altered" rock (informal term)	Fuchsitic-altered rocks which occur along and within the Dome Fault
Greenstone Nose (informal term)	Contact between the mafic volcanic stratigraphy with the Timiskaming-aged sediments

### 7.3.2.5 Mineralization

Several mineralization types have been identified at the Dome mine (Table 7-5).

Gold at the Dome mine occurs primarily as native gold in quartz or ankerite veins. Gold tellurides have been recognized, but constitute a very minor source of the total gold production. Silver is recovered as a by-product.

Sulphides are present in all mineralization types, and average about 2–3%. Pyrites with lesser pyrrhotite are the dominant sulphides; chalcopyrite, sphalerite and galena are also found locally.

A deposit geology plan is provided in Figure 7-12, and an example plan view showing the mineralization in Figure 7-13.

## 7.3.3 Hollinger

### 7.3.3.1 Dimensions

Mineralization at Hollinger has been defined over 1.6 km of northeast strike, generally plunges moderately to the northeast and was mined to depths of 1670 m below surface. The Hollinger mineralization connects with that defined at the McIntyre mine which has been extracted to depths of over 2700 m approximately 500 m to the northeast. The overall strike of both the Hollinger and McIntyre vein system has been defined over more than 3.1 km of strike.

Mineralization remains open at depth and parallel veins likely persist. Veins have individual widths of less than 1 m to approximately 20 m and zones of multiple parallel veins exists to over 100 m widths at lower levels in the former operations. Near surface, zones of parallel veins can reach over 300 m in width.

### 7.3.3.2 Lithologies

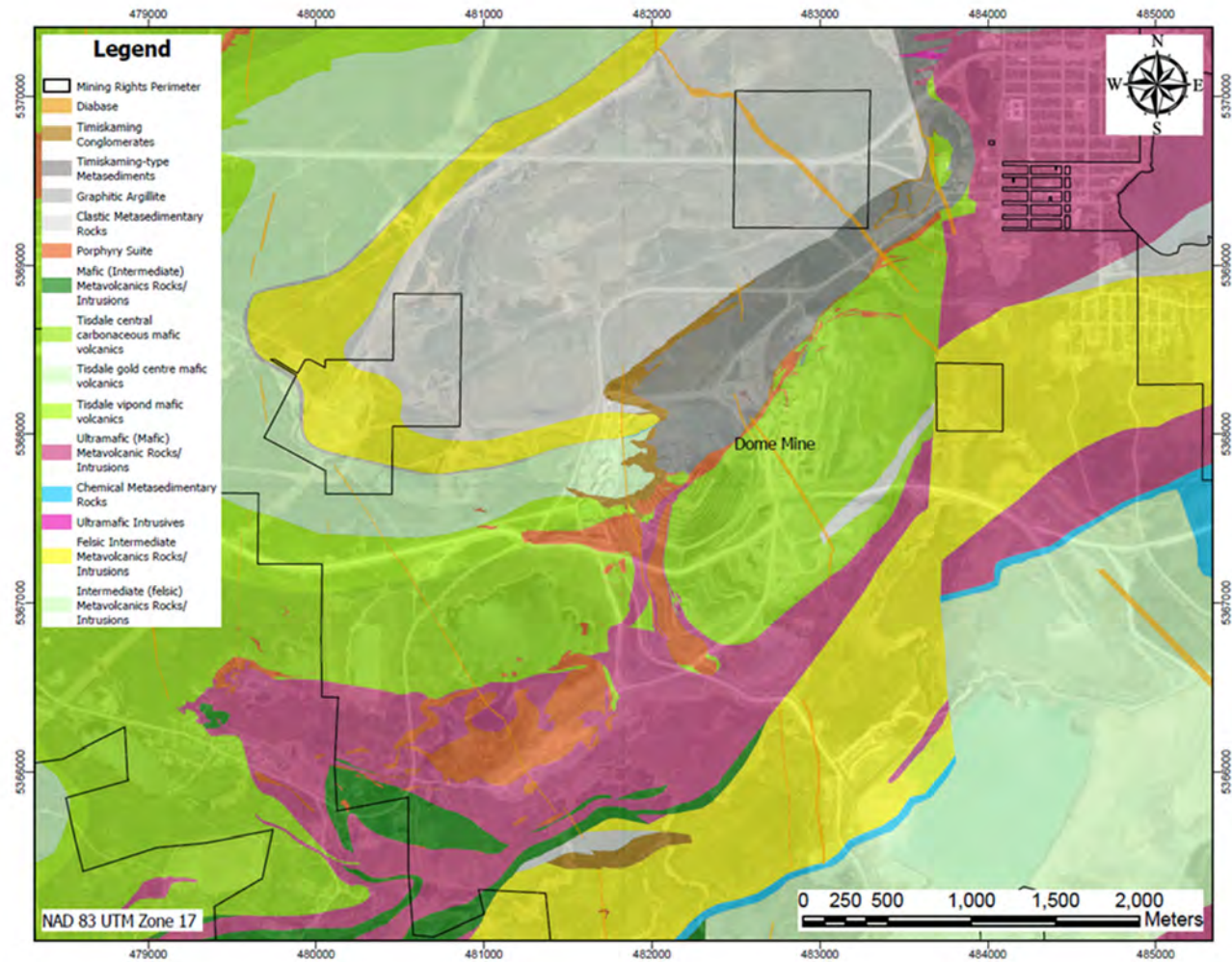
The primary lithologies in the Hollinger deposit area are sediments and fragmental and massive mafic volcanic rocks of the Tisdale and Porcupine Groups. A summary of the key lithologies in the Hollinger mine area is provided in Table 7-6. In the mine area, the Northern, Central, Vipond, and Gold Centre Formations are exposed. Host lithologies dip steeply at 50–70° and young to the south.

**Table 7-5: Mineralization Types, Dome Mine**

Mineralization Type	Description
Type I	Long, narrow veins parallel to the foliation and the general trend of the formation. It includes three types of veins: ankerite veins (at flow contacts in the "Greenstone Nose"), quartz–tourmaline veins (in the rocks of the Dome Fault Zone), and quartz–fuchsite veins, (predominantly in "carb rock")
Type II	Lenticular or irregular "tension" veins in massive rocks or crossing schistosity in schistose rocks: consists of two styles of veining: en echelon veins in massive flows in "Greenstone Block" and "stockworks" in porphyries; "highly-altered rock" and sediments
Type III	Mineralized Rock: gold is associated with disseminated pyrite and/or pyrrhotite with little or no veining
Type IV	Silicified greenstone: occurs only within the greenstone "xenolith" within the Dome Fault Zone
Type V	Narrow quartz vein zones: within the slate/greywacke, vertical to steep northerly dipping narrow veins striking east–northeast.

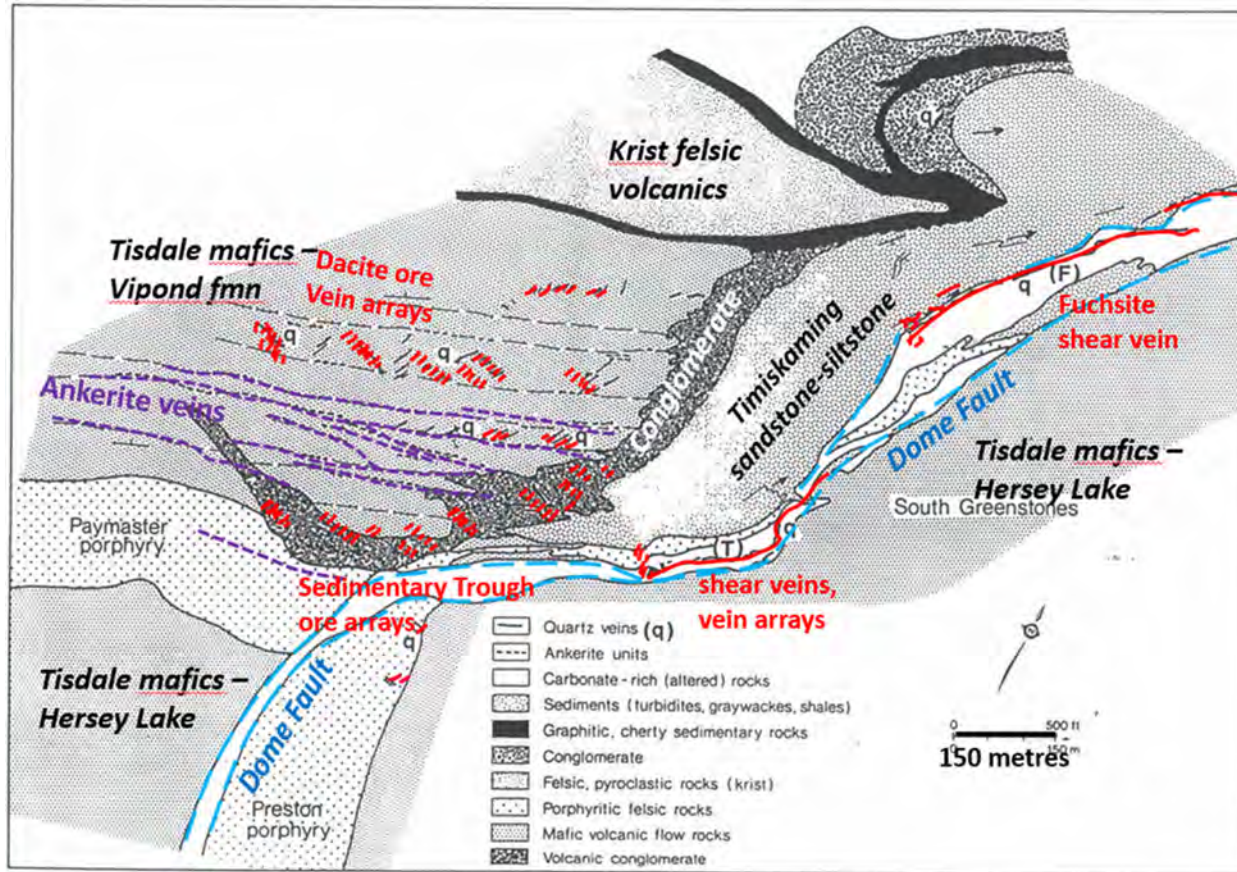


Figure 7-12: Geology Plan, Dome



Note: Figure prepared by Newmont, 2024.

Figure 7-13: Example Plan View, Dome



Note: Figure modified after Rhys (2015). Mine 12 Level.

**Table 7-6: Key Lithology Table, Hollinger**

Unit/Formation	Note
Aplite dykes	Primarily feldspar, with very minor quartz, biotite/chlorite, plus sericite, carbonate, amphiboles, tourmaline, and epidote
Heterolithic intrusion breccias	Found both as discordant irregular narrow dikes and as marginal zones at porphyry contacts
Pearl Lake, Coniaurum, Acme, Millerton, and Gillies Lake Porphyries	Have been subject to intense deformation and alteration, and are best described as quartz–sericite schists.
Gold Centre Formation	Dominated by very coarse grained, dark green chloritic massive flows. Unique to this formation are abundant coarse (0.3–0.6 cm) trellis-textured leucoxene and fracture-controlled epidote alteration.
Vipond Formation	The base of the Vipond Formation is marked by the 99 flow which commonly occurs as an intensely carbonatized and locally sericitized tan to light green sequence. Observations along the Hollinger–McIntyre trend suggest the 99 is not a single unique flow, but rather a sequence of massive flows up to 30 m wide separating clearly defined rocks of the Central and Vipond Formations. Discontinuous lenses of carbonaceous argillite locally bound both contacts of the 99 flow. Stratigraphically above the 99 flow is 150 m of intercalated massive and variolitic pillowed flows, collectively known as the V8, a significant regional marker. The top of the V8 is defined by two parallel carbonaceous argillites, known as the V9. Mafic volcanic rocks of the V10 occur stratigraphically above the V9 and comprise alternating massive flows and variolitic hyaloclastites, interpreted as disrupted equivalents of V8-type flows. Variolitic hyaloclastites consist of coarse, angular shards in a dark green chloritic matrix, historically referred to as “chicken feed”.
Central Formation	Dominated by interlayered massive and amygdular pillowed mafic flows and thick sequences of flow breccia. Both are pale buff green and mildly carbonatized. Specific correlation of flows in the Central and Vipond Formations is not possible due to the rapid lateral variations in volcanic facies.
Northern Formation	Intercalated massive and pillowed, locally amygdular mafic flows. The uppermost part of the formation is marked by flow top pillow breccias and interflow sediments known as the 63 flow. The transition from Northern to Central Formations is marked by a thick, massive, locally hyaloclastic unit (95 flow) which overlies flow top breccias and interflow sediments of the Northern Formation.



The Central Formation hosts the bulk of the main zone mineralization in the vicinity of the Pearl Lake and the Millerton porphyries. The Northern and Vipond Formations host less significant mineralization.

The initial mining operation exploited more than 200 separate veins; however, the number and density of veining has markedly decreased with depth. Dips of individual veins are generally 70° to the south but range from vertical to flat. Widths can vary from 0.3–23 m, averaging 3 m wide, and individual veins can pinch and swell in both directions.

### **7.3.3.3 Metamorphism and Alteration**

The majority of rocks have been metamorphosed to lower greenschist facies.

Alteration haloes consist of zoned chlorite–calcite–sericite to ankerite.

### **7.3.3.4 Structure**

The Hollinger–McIntyre–Coniaurum mineralization complex is located on the north limb of the Porcupine Syncline, a major east-plunging basin structure.

The “Central Ore Zone”, located principally at Hollinger, crosscuts a highly strained area between the Millerton Porphyry to the southwest and the Pearl Lake Porphyry to the northeast. Deformation intensity decreases to the north and south of the “Central Ore Zone” as indicated by weaker planar fabric development and preservation of original textures.

The Hollinger fault extends from the Millerton Porphyry through the Pearl Lake Porphyry dipping steeply to the south, and has an apparent left-lateral displacement of approximately 460 m on the west end with almost negligible displacement observed to the east in the Pearl Lake Porphyry, where it appears to feather out and dissipate within the Pearl Lake Porphyry. The Hollinger fault is part of a braided fault network located in the “Central Ore Zone”.

### **7.3.3.5 Mineralization**

Mineralization is spatially related to the Pearl Lake porphyry and to the Hollinger Main Fault, which is a high-strain zone of lineation and constrictional strain development with no identified offsets.

The principal mineralization type consists of massive, white quartz veins and stringers with well-developed pyrite-carbonate and ankerite-sericite alteration envelopes. Mineralized wall rock contains gold intimately associated with pyrite. Minor free gold commonly occurs along the vein margins.

Pyrite within host rocks is the main sulphide, and minor components include scheelite, albite, and tourmaline.

In massive lithologies (99 flow), mineralization occurs in quartz-filled brittle fractures with mineralized alteration envelopes and increased free gold. In breccia and fragmental units, mineralization occurs in highly pyritized wall rock.

Vein systems are present as en-echelon veins, quartz veins with branching stringers and individual veins. Gold may be confined to quartz in some veins but in others, it is associated with pyrite in the adjacent wall rock.

Veins are classified as either shear or tension veins. Right lateral shear veins strike approximately east to northeast, have relatively long strike lengths, and dip to the south. Left lateral shear veins trend north to northeast, have shorter strike lengths, and dip steeply to the north. Tension veins occur between well-developed shear veins as west dipping flatter veins at approximately 45°. The 99 flow also hosts well developed tension veins.

A regional geology plan is provided in Figure 7-14, and a deposit geology plan is shown as Figure 7-15. An example plan view of the deposit is included as Figure 7-16.

### **7.3.4 Hoyle Pond**

#### **7.3.4.1 Dimensions**

Mineralization at Hoyle Pond has been defined along an 850 m northeasterly strike near surface, and has been mined and drill defined down plunge at about a 40° dip for over 3 km. Currently mine infrastructure is established to 1990 m below surface and Mineral Resources are drill defined to 2500 m below surface. Veins vary from <0.1–3 m in thickness, but are thicker where later generations of quartz have further dilated the vein. Numerous parallel veins occur throughout the mine system, often allowing for wider zones to be mined.

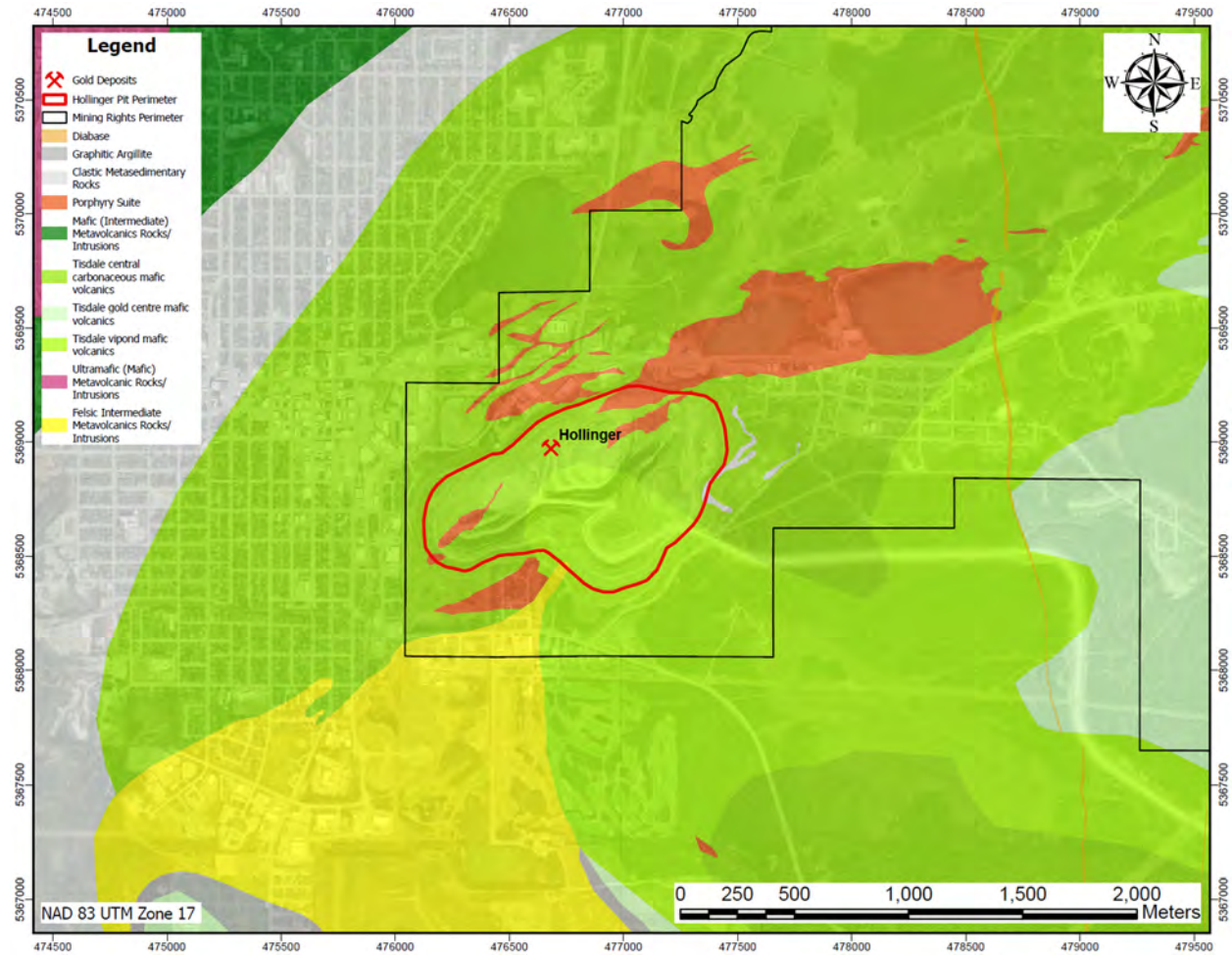
#### **7.3.4.2 Lithologies**

The Hoyle Pond Mine occurs within the Tisdale Assemblage, 7 km north of the Destor–Porcupine Fault.

The geology consists of a core of Archean-aged ultramafic komatiitic flows flanked to the north and south by massive to pillowed mafic tholeiitic basalts (Table 7-7). The volcanic rocks are bounded to the north and south by thin units of graphitic argillite that grade outwards to greywacke sediments of the Porcupine Group.

The stratigraphic sequence is intruded by quartz and quartz–feldspar porphyry bodies that generally follow the overall deformation trend. The entire package is cut by late, north-trending diabase dykes.

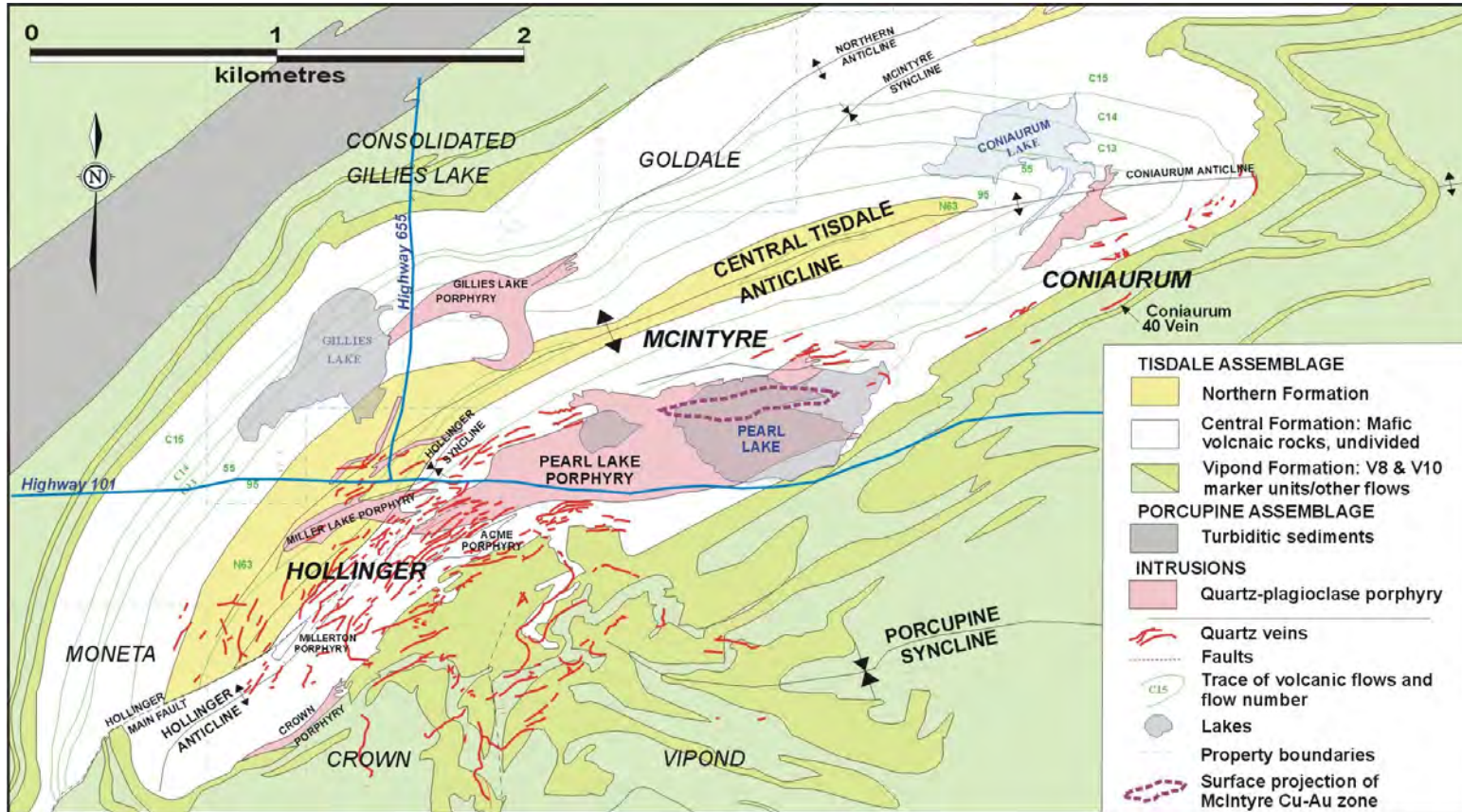
Figure 7-14: Regional Geology Plan, Hollinger



Note: Figure prepared by Newmont, 2024.



Figure 7-15: Geology Plan, Hollinger



Note: Figure from Panterra Geoservices Inc. (2019), compiled from Ferguson et al, (1968) and Mason et al., (1986).

Figure 7-16: Example Plan View, Hollinger

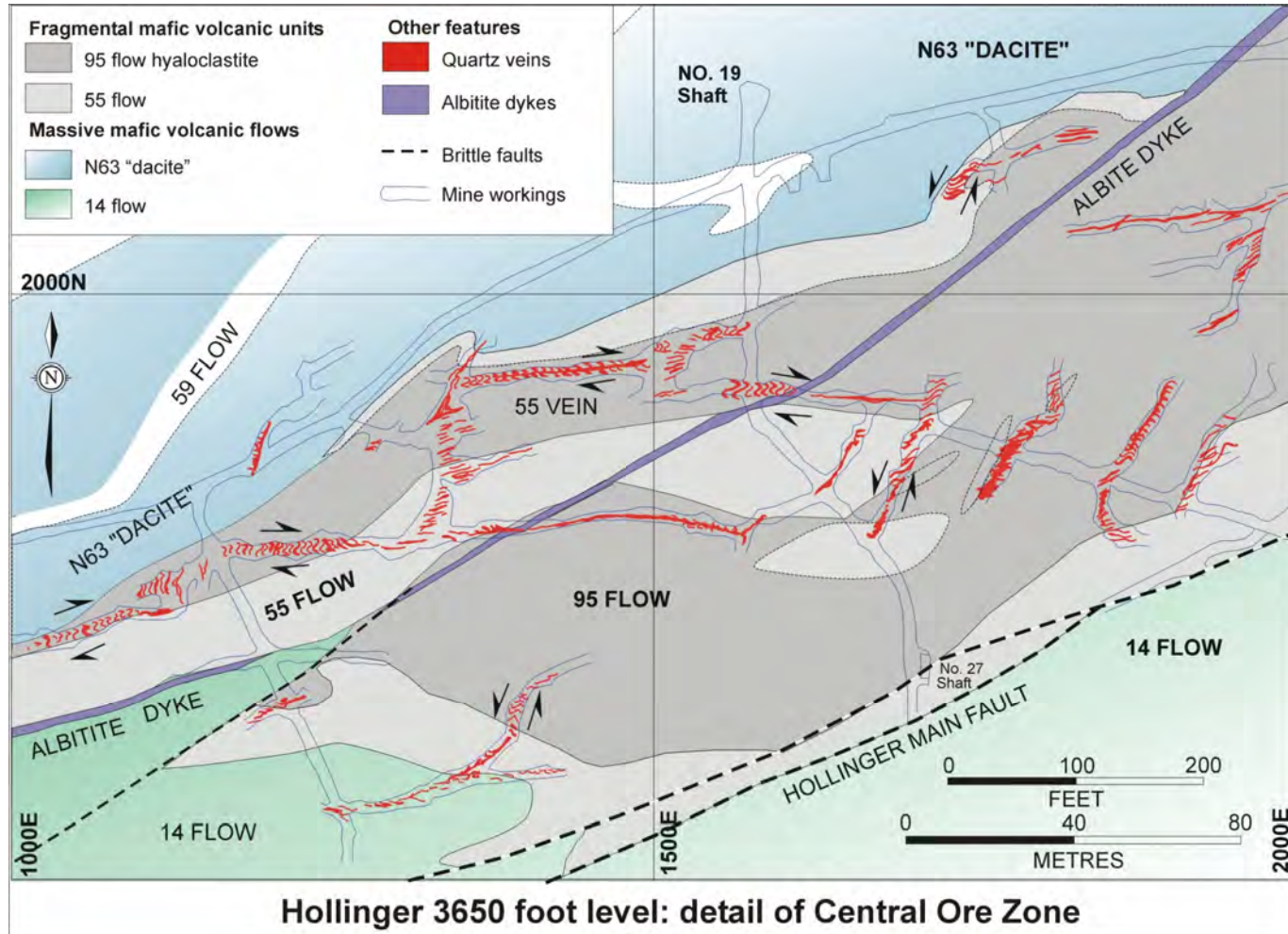


Figure prepared by Newmont, 2024.

**Table 7-7: Key Lithology Table, Hoyle Pond Mine**

Unit/Formation	Note
Mafic pillowed Mg-tholeiitic basalt flow	Pillowed, amygdaloidal, variolitic, massive
Quartz vein	Structurally controlled, often associated with graphitic margins and micro-graphitic cross structures.
Ultramafic komatiite lava flow	Massive, pillowed, polysutured, often near mineral hosts
Siltstone and greywacke sediments	Often graphitic, interbedded greywacke

### 7.3.4.3 Metamorphism and Alteration

The overall metamorphic grade in the deposit area is lower greenschist facies.

Alteration halos are generally narrow, consisting of carbon, carbonate, sericite, and cubic pyrite alteration.

### 7.3.4.4 Structure

The Hoyle Pond Main Zone and 1060 Zone deposits occur on opposite limbs of an open, northeast-plunging antiformal structure, hosted within carbonatized north-dipping tholeiitic basalts.

The Hoyle Pond Main Zone includes a series of generally northeast-striking, linked, quartz vein zones folded on a small scale with moderate west- and northeast-plunging axes.

The mineralizing fluid was injected during isoclinal folding and thrusting associated with D4 and D3 events. Mineralized fault-fill veins were emplaced in shear zones located at lithological contacts. Two generations of fault-fill veins are present at Hoyle Pond. In the north volcanic package fault-fill veins are hosted in D3 structures, and in the south volcanic package, more precisely the 1060 fault zone, the fault-fill veins formed during D4.

The 1060 Zone consists of at least five main vein structures (1060 B1, B2 and B3 zones, A zone and Porphyry zone) with orientations ranging from north to northeast and a generally subvertical dip. The veins are strongly boudinaged, with the long axis of the boudin oriented from sub-horizontal to shallow west–southwest plunging.

### 7.3.4.5 Mineralization

Most of the gold mineralization at Hoyle Pond occurs as coarse free gold in white to grey–white quartz shear veins with a variable ankerite, tourmaline, pyrite, and arsenopyrite content. The Hoyle Pond Main Zone and 1060 Zone occur on opposite



sides of the ultramafic core. These zones consist of northeast-striking, subvertical quartz veins that are folded on a small scale. Flat-lying veins (7 veins, VAZ veins) are found throughout the deposit area. The quartz veins are generally boudinaged.

Mineralized veins can be cut by low-angle, barren extension veins.

A regional geology plan is provided in Figure 7-17. A deposit geology plan is provided in Figure 7-18, and a plan showing the vein systems in Figure 7-19. An example plan view of the deposit is included as Figure 7-20.

### **7.3.5 Pamour**

#### **7.3.5.1 Dimensions**

Mineralization at Pamour has been drill-defined over a 3.2 km northeast strike. The zone plunges about 30° to the northeast and has been mined to a depth of about 850 m.

Existing drilling suggests zone extensions below the 850 m depth is possible at both the southwest and northeast ends of the existing mining infrastructure. A parallel zone exists 500m to the north of the main Pamour mineralization which shows similar characteristics and has a 1.5 km strike length.

Veins have individual widths of <1–4 m and zones of disseminated sulphides and bulk extension veins in the conglomerates occur over widths of 45 m or more.

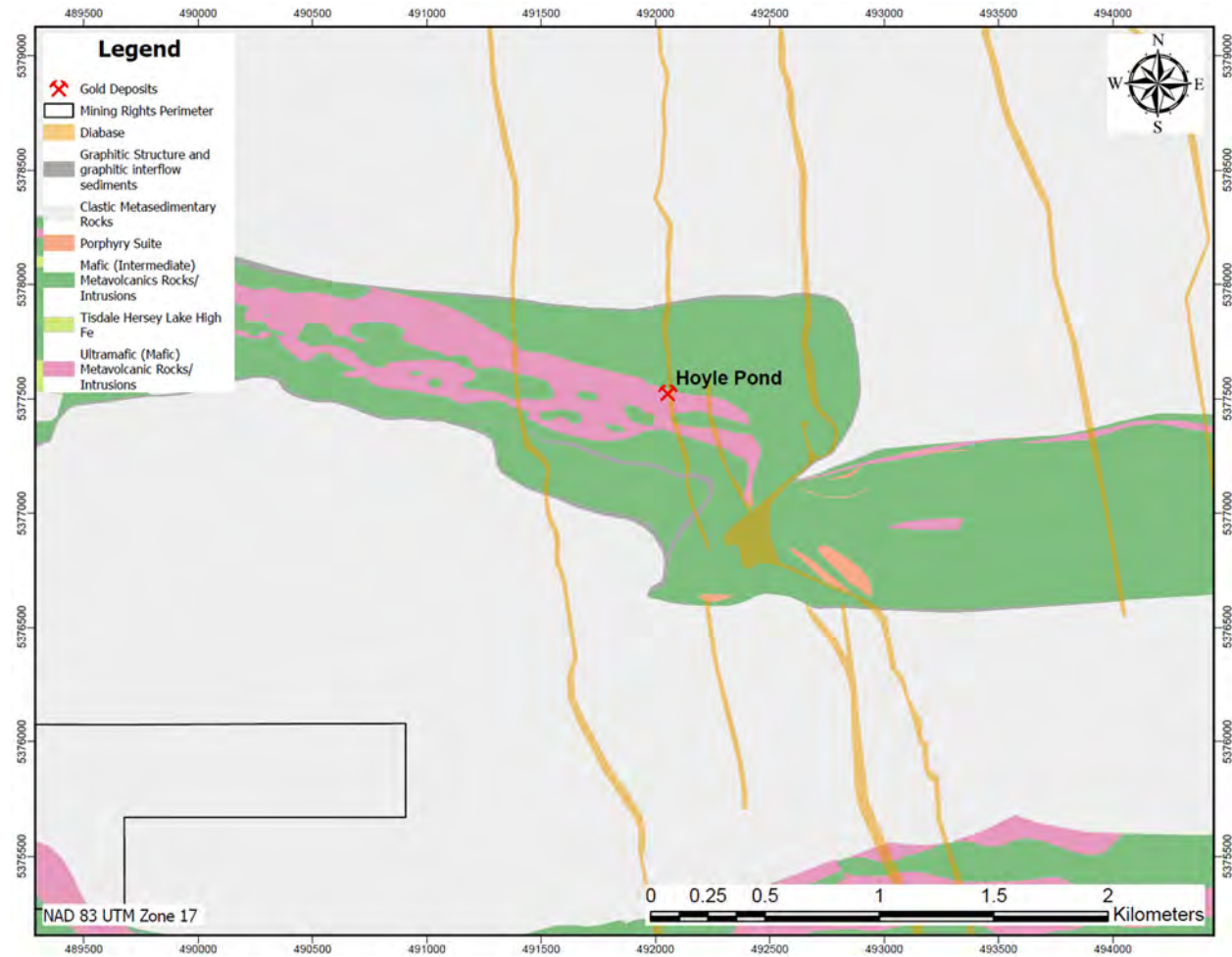
Pamour West occurs about 1,300 m southwest of the first pit of the Pamour main zone. A small pit was excavated at Pamour West that has a 500 m length and between 110 m depth at the southwest end and 60 m at the northeast end. Mineralization has been drilled from surface along a strike of 850 m through the pit and to the northeast. Underground workings have been developed on 11 levels to a depth of 700 m below surface following mineralization downwards. Drill hole assays suggest numerous subparallel veins plunging about 55° to the northeast under the pit to the full depth of the old workings.

#### **7.3.5.2 Lithologies**

Mineralization consists of quartz–ankerite–albite vein arrays that are hosted mainly in Timiskaming conglomerates, and to a lesser extent in underlying Tisdale (ultra)mafic lavas.

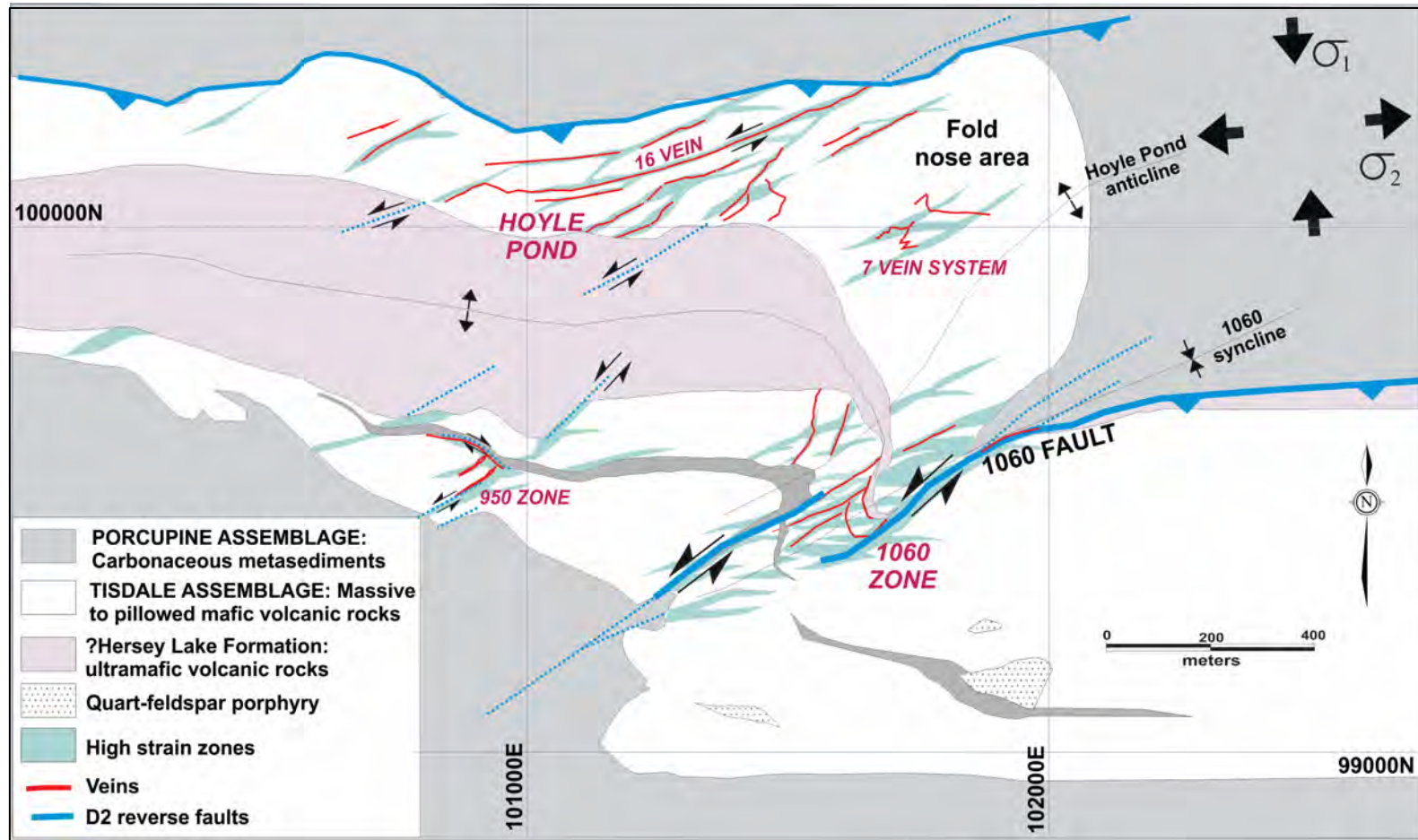
The Pamour mine geology is characterized by three dominant rock packages; mafic and ultramafic metavolcanic flows of the Tisdale Group, a fragmental unit of uncertain origin that marks the Pamour unconformity, and Timiskaming-age sedimentary units lying unconformably above both units. A second sedimentary package is located along the extreme north boundary of the Pamour area.

Figure 7-17: Regional Surface Geology Plan, Hoyle Pond



Note: Figure prepared by Newmont, 2024.

Figure 7-18: Geology Plan, Hoyle Pond



Note: Figure from Panterra Geological Services (2019). Plan view at 200 level.

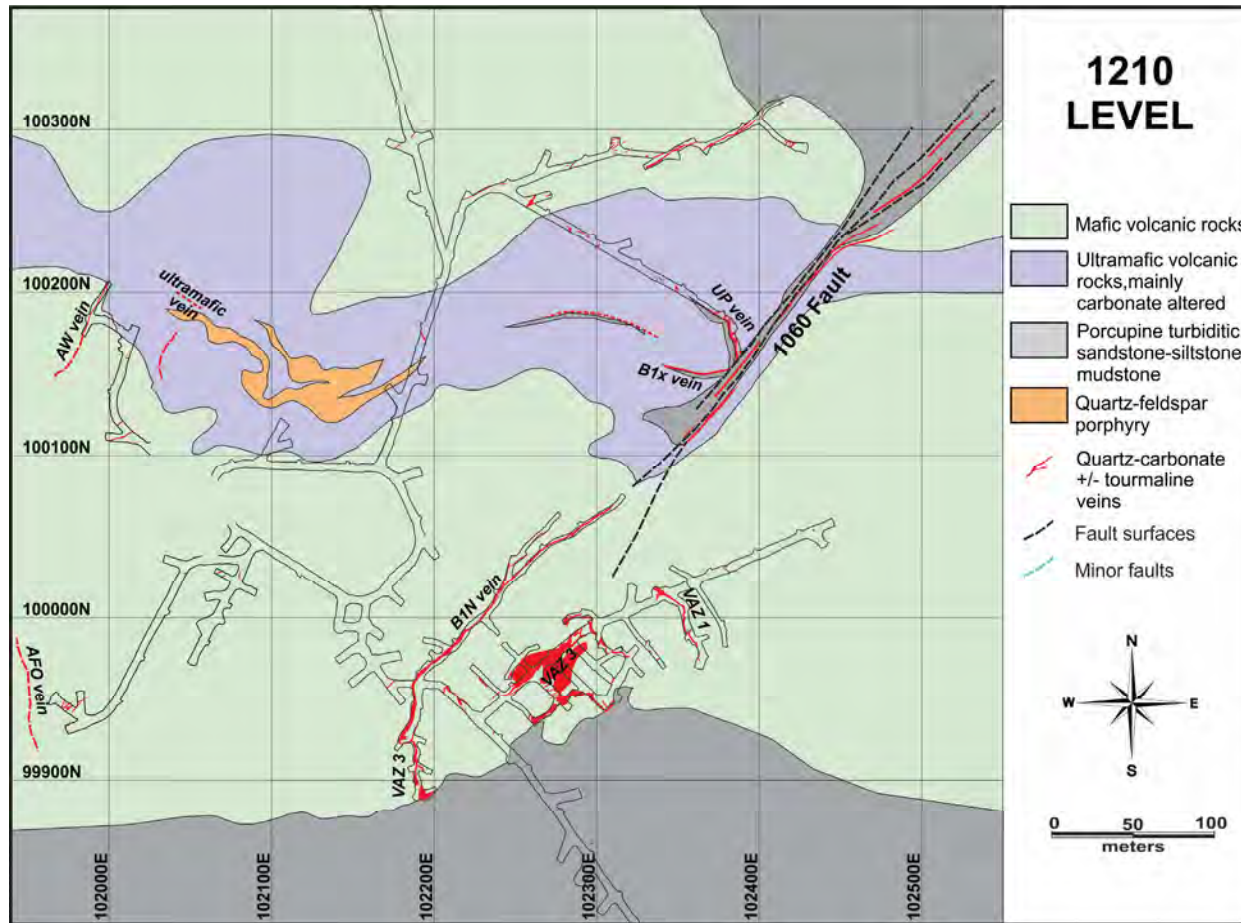


Figure 7-19: Vein System and Geology Plan, Hoyle Pond



Note: Figure prepared by Newmont, 2024.

Figure 7-20: Example Plan View, Hoyle Pond



Note: Figure from Panterra Geological Services (2019).

The only major intrusive rocks identified in the Pamour mine area are Matachewan diabase dykes.

A summary of the key lithologies is provided in Table 7-8.

Narrow auriferous veins in the volcanic and sedimentary rocks are produced by nested conjugate sets of reverse faults developed on either side of the Pamour unconformity. The fault veins strike east–west with steep northerly and southerly dips. The intersection between both sets plunges east at approximately 30° and repetition occurs at roughly 120 m intervals. When fault veins meet rock types of differing competence, sheeted extension (ladder) veins are developed. These commonly occur on the footwall side of the primary vein structures. The sheeted veins themselves strike northeast and dip between 30–60°. The most prolific occurrence of extension veins appears at the axes of the conjugate sets where they are coincident with the Pamour unconformity.

#### **7.3.5.3 Metamorphism and Alteration**

All rock units, with the exception of the diabase dykes, are metamorphosed to lower greenschist facies.

A large carbonate alteration halo has formed. A summary of the alteration types is provided in Table 7-9.

In general, gold assays correlate well with increased albite–muscovite alteration, however, the alteration halo is much larger than the gold content alone. Generally, higher gold values correlate with increasing alteration intensity.

#### **7.3.5.4 Structure**

The Pamour deposit is located on the north limb of an overturned north-dipping syncline. The axial surface trends east–northeast, with a moderate dip to the north of 70°. The south limb of this syncline is interpreted to have been faulted out by the Destor–Porcupine Fault, which is located to the south of the deposits.

Narrow auriferous veins in the volcanic and sedimentary rocks are produced by nested conjugate sets of reverse faults developed on either side of the Pamour unconformity.

Two major post-mineralization dextral faults, the Hallnor and Pamour faults, strike north to northwest, dip 60 degrees east, and offset the stratigraphy by as much as 300 m. Other post-mineralization minor subvertical faults include conjugate northwest-dextral and northeast-sinistral faults with decameter-scale displacement.

Reverse faults with shallow dips (5–10°) occur predominantly in the metasediments on the west end of the mine area. Flat faults are truncated by post-mineralization faults, but their relationship with mineralization is uncertain.

**Table 7-8: Key Lithology Table, Pamour Area**

Unit/Assemblage	Note
Diabase dykes	Matchewan dyke suite.
Metasedimentary rocks	<p>Part of the Timiskaming assemblage, comprising several sequences of greywacke–turbidite and conglomerate.</p> <p>The North Greywacke consists of intercalated greywackes and slates and occurs between the Pamour unconformity to the north and the Pamour Conglomerate to the south.</p> <p>The Pamour Conglomerate is clast-supported, with pebble compositions varying from chert to porphyry. The conglomerate is lenticular in shape suggesting a submarine fan depositional origin.</p> <p>The South Greywacke is stratigraphically above the Pamour Conglomerate and is a sandy turbidite sequence consisting of well-bedded intercalated slates and greywackes.</p>
Fragmental rock	A laterally and vertically discontinuous unit, 6 m in thickness, consists of a dark green chloritic rock, hosting angular to sub-angular clasts of metavolcanic origin. This unit is termed “agglomerate”, and locally occupies depressions along the palaeo-topographic surface of the underlying metavolcanic rocks and forms the trace of the Pamour unconformity.
Metavolcanic assemblage	Assigned to the lower portion of the Tisdale Group. Consists predominantly of a series of high Mg-tholeiitic basalts intercalated with thick units of ultramafic talc–carbonate rocks of komatiitic or basaltic–komatiitic composition.

**Table 7-9: Alteration Types, Pamour**

Alteration Type	Note
Hydrothermal alteration in metavolcanic wall rock	Characterized by dominant iron-rich carbonatization and chloritization, less abundant albitization and silicification, and minor sericitization and pyritization. Zonation is asymmetrical and discontinuous around hydrothermal centres, and forms separate inner and outer alteration assemblages. The inner assemblage may be <30 m thick and is characterized by the presence of albite, quartz, pyrite plus or minus talc. The outer assemblage is characterized by the reduction of albite and quartz, and the introduction of sericite. It may be up to 100 m thick.
Hydrothermal alteration of the metasedimentary rocks	More intense, pervasive, and penetrative than that observed in the metavolcanic rocks. Inner zonation in the extension vein bulk mineralized zones is dominated by quartz, carbonate, albite, sericite, pyrite, with minor arsenopyrite, sphalerite and galena. Wall rock sulphidization of between 3–8% occurs around mineralized zones. Increased pyrite content correlates with increased gold content. Increased amount of sphalerite and galena, although restricted to quartz vein filling material, also correlate with increased gold content. The outer alteration assemblage is characterized by reduced quartz, albite, pyrite, and sericite, as well as increased carbonate and the introduction of chlorite.
Narrow veins in the sedimentary rocks (TN veins)	less extensive in volume than their extension vein stockwork counterparts. The extent of penetrative alteration is also less in the fault veins. Arsenopyrite becomes more dominant as a penetrative wall rock sulphide in the fault veins, as well as increased sphalerite content of the vein material.

A talc–chlorite schist zone occurs near the southern mine area, and is interpreted to delimit the northern margin of the Porcupine–Destor Fault zone.

#### **7.3.5.5 Mineralization**

Gold occurs in association with narrow, quartz–ankerite extension veins, in association with pyrite in the alteration halo surrounding quartz vein stockworks, or as bulk-type mineralization sheeted quartz veins or stockwork stringers where the two other types of narrow vein structures come together (Table 7-10).

Gold occurs in two principal modes.

- Free gold associated with narrow, quartz–ankerite extension veins with associated traces of sphalerite, galena, and locally arsenopyrite. Pyrite and pyrrhotite also occur within the quartz veins but are more commonly found as disseminated grains in the bleached and altered wall rock;
- Disseminated pyrite–gold alteration halo around the sheeted quartz veinlets and stockworks. In general, an increase in the pyrrhotite/pyrite ratio is indicative of an increase in the gold content. Locally, in order of decreasing abundance, arsenopyrite, sphalerite and galena may occur in minor amounts.

Gold occurs as electrum, with a historical gold to silver ratio of 5:1.

A regional geology plan for Pamour is included as Figure 7-21 and a deposit geology plan for Pamour is provided in Figure 7-22. An example cross-section through the deposit is shown in Figure 7-23.

A deposit geology plan for Pamour West is provided in Figure 7-24, and an example cross-section through the deposit in Figure 7-25.

## **7.4 Prospects/Exploration Potential**

Prospects and exploration potential are discussed in Section 9.7.

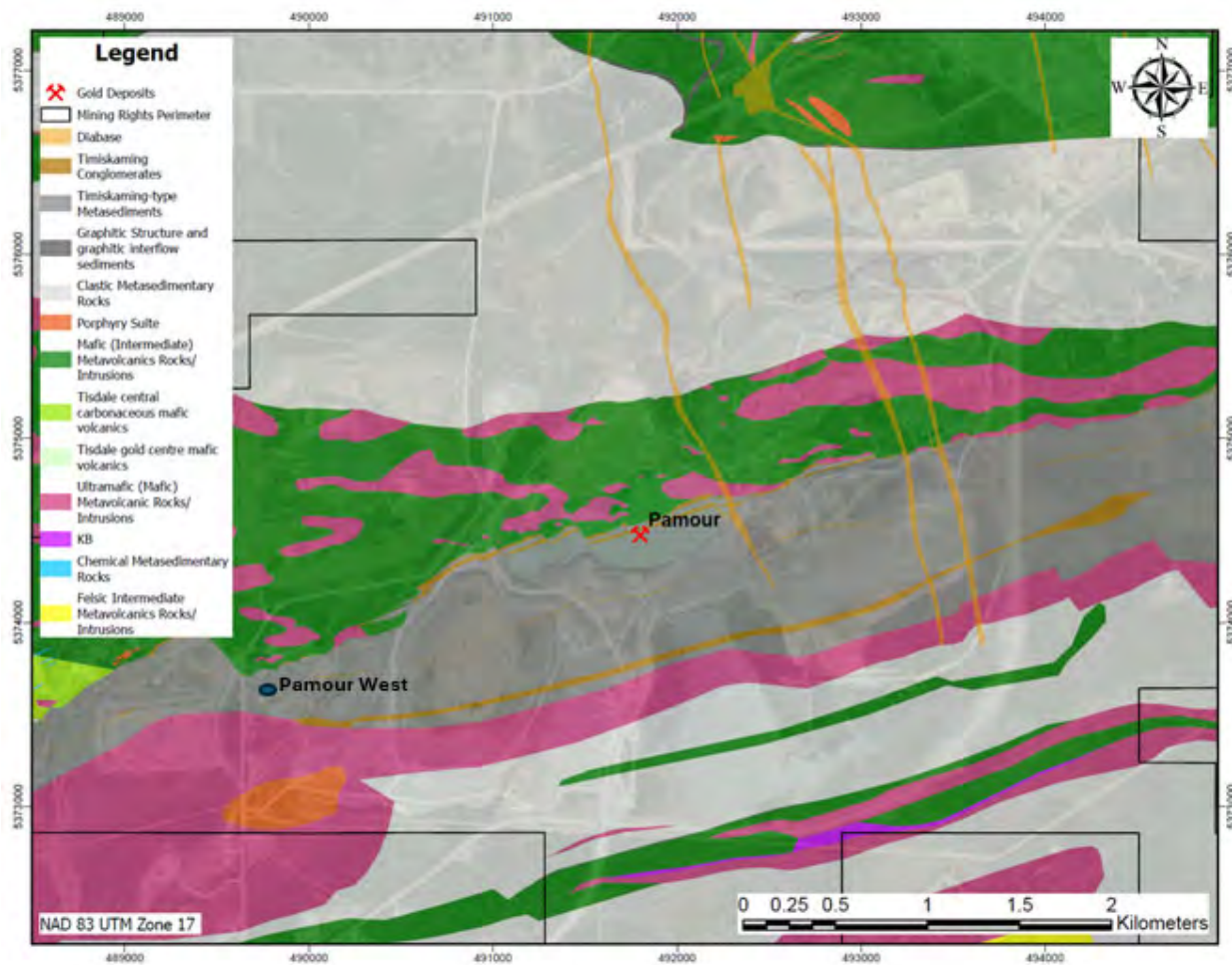


**Table 7-10: Mineralization Styles, Pamour**

Mineralization Type	Note
TN veins (type I)	<p>Occur within the Timiskaming assemblage rocks; dip steeply south and converge slightly in strike eastward with the volcanic-hosted veins. Generally steeply-south dipping and strike slightly more northerly than the stratigraphy. They are the conjugate set of the north dipping metavolcanic-hosted variety. Typically, the vein zones are 0.3–4.5 m wide, up to 450 m in strike length, and 600 m down dip. They are usually enveloped by an ankerite-sericite-albite alteration halo containing significant (up to 6 modal percent) amounts of pyrite, pyrrhotite, arsenopyrite, sphalerite and galena. In most cases, the zone is high grade over the complete width of the halo. Gold occurs both as free, coarse clusters in the quartz, and as minute inclusions in pyrite, arsenopyrite and pyrrhotite disseminations in the wall rock.</p>
Extension vein (type II)	<p>Extension vein arrays form in the Timiskaming assemblage sediments as sheeted quartz veins or stockwork stringers where the two types of narrow vein structures come together; best developed within conglomerates; dip shallowly to the east–southeast and form shallowly east-plunging shoots; forms bulk-type mineralization. Depending on the competence of the interfacing strata (e.g. slates), the veins may manifest initially as hydrothermal breccia. Gold is typically associated with finely disseminated pyrite and pyrrhotite around a series of narrow stacked sheets of quartz stringers that dip gently to the southeast. Sphalerite and galena occur in minor to trace amounts overall, but where they occur in greater amounts, coarse free gold is usually present. The quartz stringers transgress from the North Greywackes through the Pamour Conglomerate and into the South Greywackes. They are restricted to shoots that plunge at approximately 30° to the east. Coarse visible gold occurs in minor amounts within the quartz stringers. Pyrite and pyrrhotite usually comprise up to 3% of the host rock. Moderate to strong alteration normally accompanies the development of mineralization and is characteristically sericitic and albitic in nature, giving the host rock a bleached appearance. Mineralized shoots are typically 30–60 m high, 30–45 m wide, and up to 1,200 m in length along their plunge.</p>
Narrow vein (type III)	<p>Hosted by the metavolcanic units; dip moderately to the north, at an angle that is shallower than the unconformity to the south; crosscut stratigraphy; not fully developed in talc-chlorite schists. Widths range from &lt;1–3 m. Veins are quartz–albite–calcite filled with minor amounts of tourmaline, chlorite, sulphides, and gold. Pyrite and sphalerite are the two most common associated sulphide minerals. Local chalcopyrite concentrations appear to be associated with the high-grade gold mineralization. Tourmaline is found occasionally in pockets within the vein material and is indicative of localized coarse free gold. Gold is free, dominantly in the quartz vein filling, and often displays a strong spatial relationship with sphalerite. Dominant wall rock alteration in the metavolcanic rocks is carbonate, commonly ankerite. Fuchsite alteration is known to occur but is not abundant.</p>



Figure 7-21: Regional Geology Plan, Pamour



Note: Figure prepared by Newmont, 2024. Map superimposed on air-photo base.

Figure 7-22: Geology Plan, Pamour

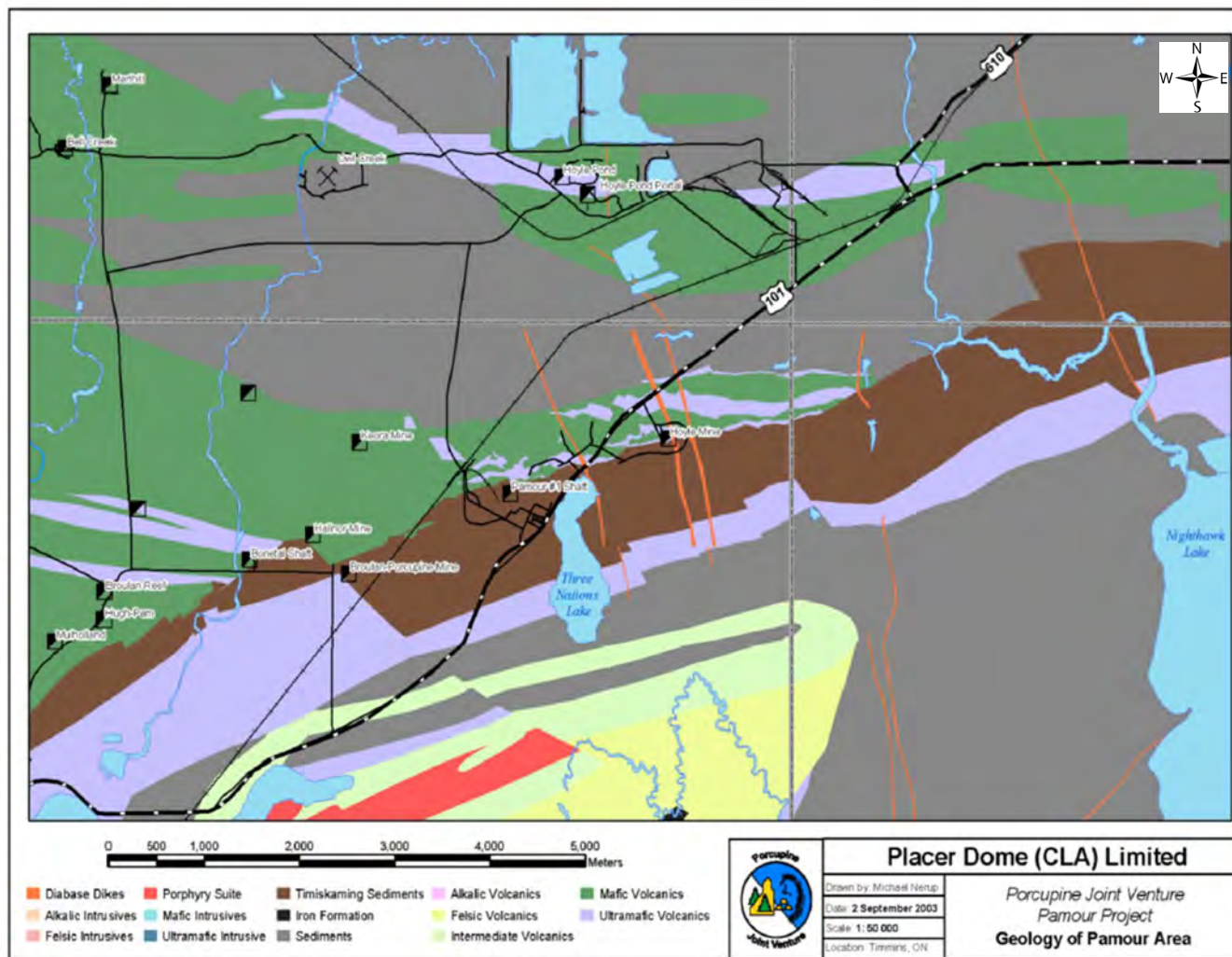


Figure prepared by Placer Dome, 2003.

Figure 7-23: Example Cross-Section, Pamour

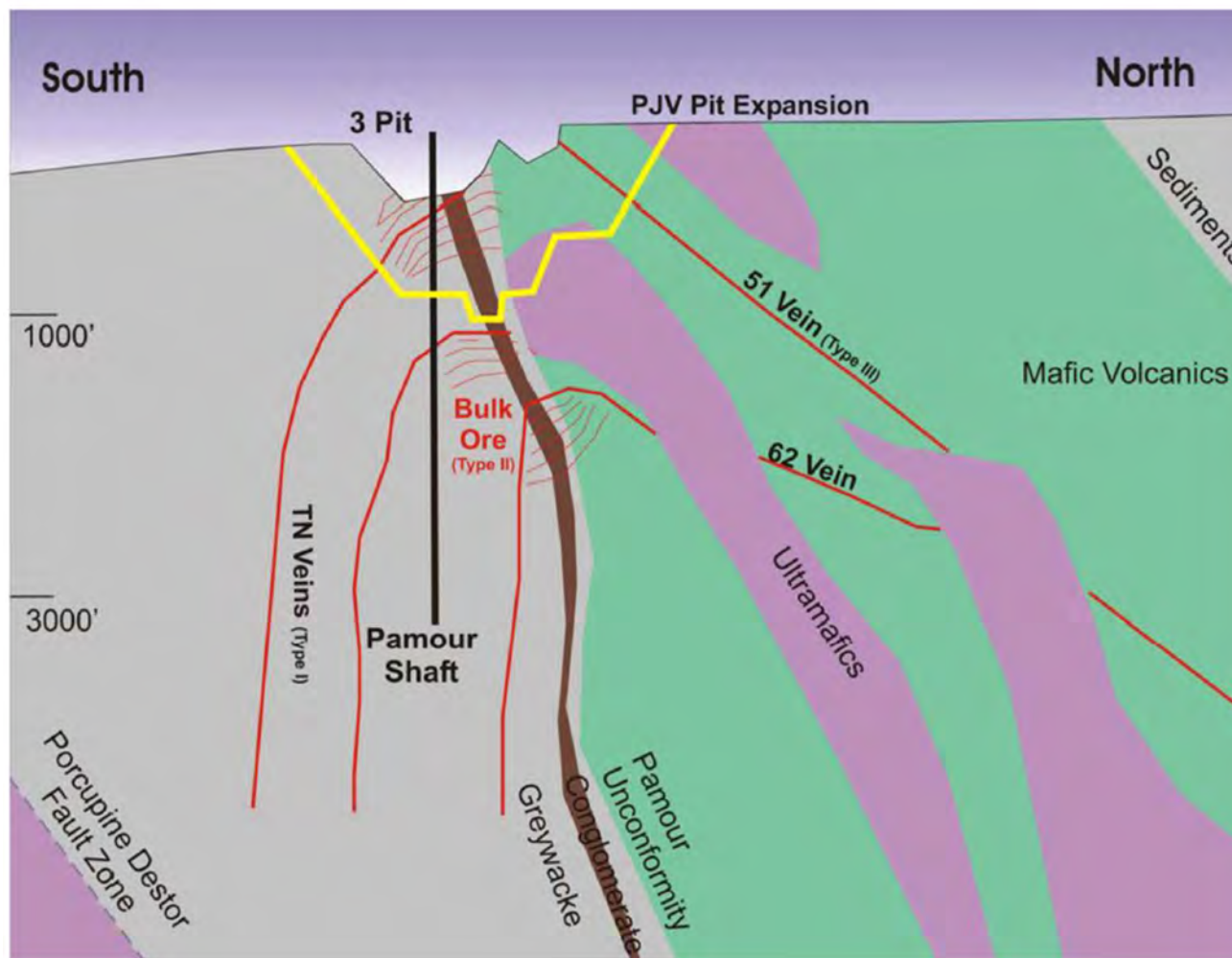
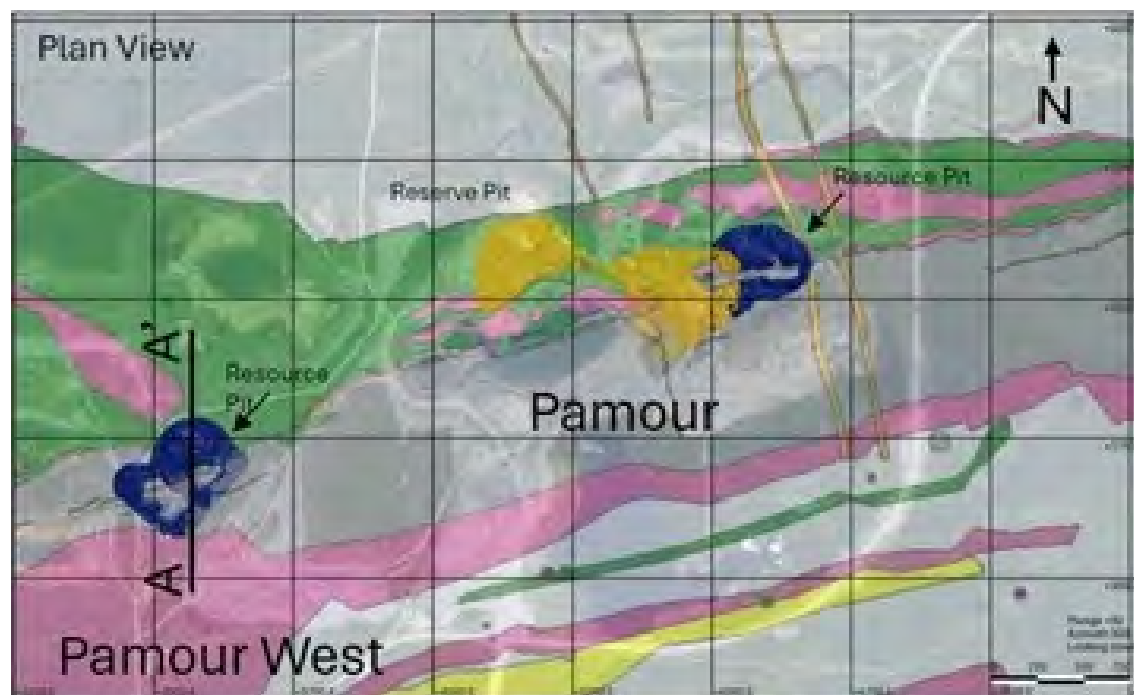


Figure prepared by Newmont, 2024. 1,000 ft = approximately 300 m. Figure looks west.

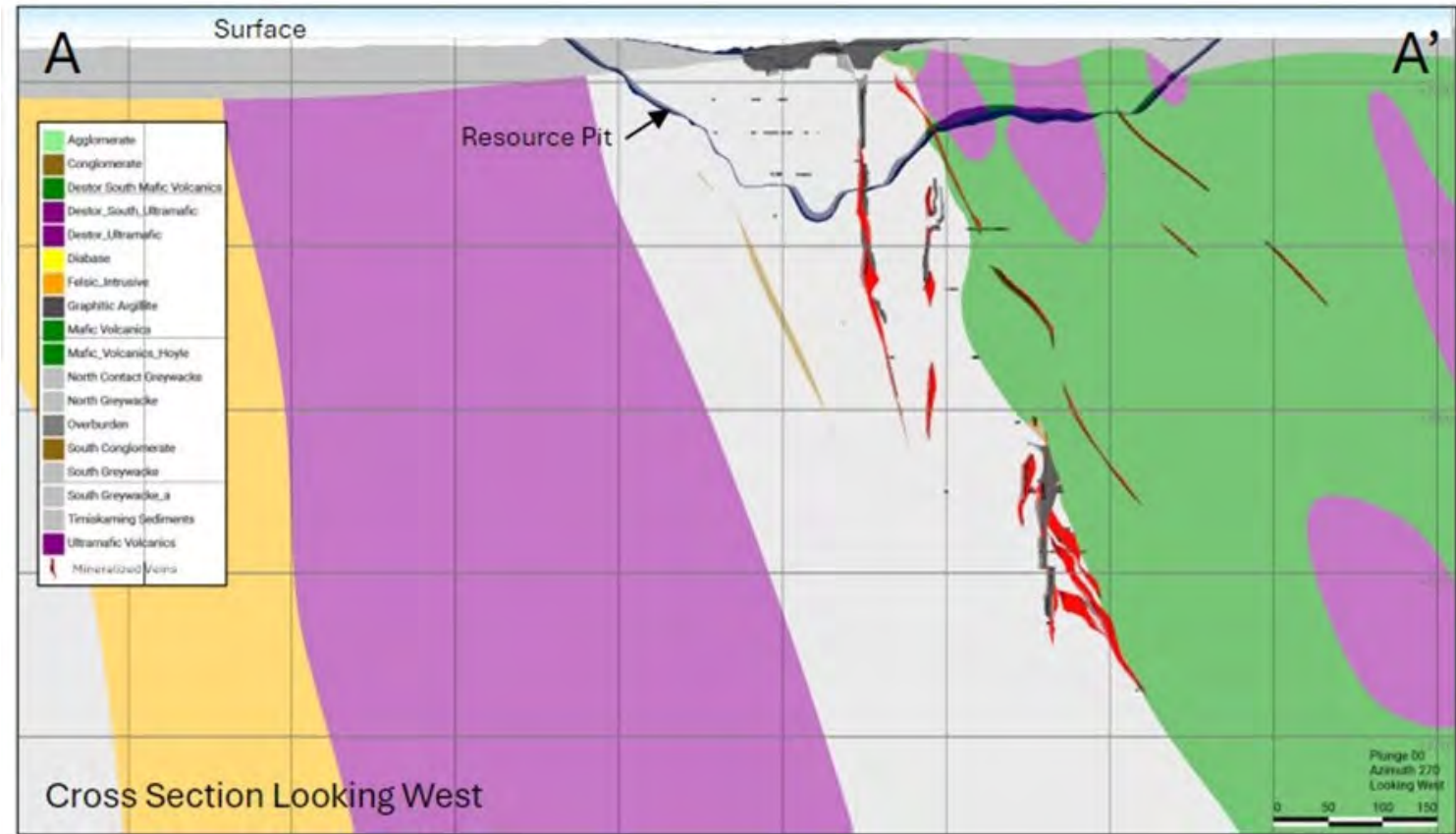
Figure 7-24: Geology Plan, Pamour West



Note: Figure prepared by Newmont, 2023. Pits shown were Newmont internal pits, and do not represent the conceptual pit shell used in Section 14 to constrain the Pamour estimate. There is no Mineral Resource estimate for Pamour West in this report. Section line shows the location of the cross-section in Figure 7-25.



Figure 7-25: Example Cross-Section, Pamour West



Note: Figure prepared by Newmont, 2023. Pits shown were internal Newmont pit shells. There is no Mineral Resource estimate for Pamour West in this Report.

## 8.0 DEPOSIT TYPES

### 8.1 Deposit Model

The Porcupine Complex deposits are classified as orogenic gold deposits as defined by Gebre-Mariam et al., (1995), Groves et al., (1998), and Goldfarb et al., (2001).

Orogenic gold deposits occur in variably deformed metamorphic terranes formed during Middle Achaean to younger Precambrian, and continuously throughout the Phanerozoic. The host geological environments are typically volcano–plutonic or clastic sedimentary terranes, but gold deposits can be hosted by any rock type. There is a consistent spatial and temporal association with granitoids of a variety of compositions. Host rocks are metamorphosed to greenschist facies, but locally can achieve amphibolite or granulite facies conditions.

Global examples of these deposits include the Loulo Complex (Mali), Golden Mile (Australia), Siguirí (Guinea), and Obuasi (Ghana).

Gold mineralization occurs adjacent to first-order, deep-crustal shear zones. These first order faults, which can be hundreds of kilometres long, partitioned into high-strain zones kilometres wide and show complex structural histories. Economic mineralization typically formed as vein fill of second- and third-order shears and faults, particularly at jogs or changes in strike. Mineralization styles vary from stockwork and breccia in brittle regimes, through laminated crack-seal veins and sigmoidal vein arrays in brittle-ductile conditions, to replacement- and disseminated-type orebodies in deeper, ductile environments. These conditions can be related to crustal depth or strain rate.

Mineralization is structurally late, syn- to post-peak metamorphic. Quartz is the primary constituent of veins, with lesser carbonate and sulphide minerals. Minor accessory albite, chlorite, white mica (fuchsite in ultramafic host rocks), tourmaline, and scheelite can accompany the veins and disseminated styles. Carbonates include calcite, dolomite, and ankerite. Sulphide minerals can include pyrite, pyrrhotite, chalcopyrite, galena, sphalerite and arsenopyrite. Gold is usually associated with sulphide minerals and can be refractory or free. In volcano–plutonic settings, pyrite and pyrrhotite are the most common sulphide minerals in greenschist- and amphibolite-grade host rocks, respectively. Arsenopyrite can be the predominant sulphide mineral in mineralization hosted by sedimentary rocks. Gold to silver ratios typically range from 5:1 to 10:1 and, less commonly, the ratios can reach 1:1. Most orogenic gold deposits contain 2–5% sulphide minerals and >900 gold fineness.

Alteration intensity is related to distance from the hydrothermal fluid source and typically displays a zoned pattern. Scale, intensity and mineralogy of the alteration are functions of wall rock composition, crustal level, and mineralizing fluid composition. The main alteration minerals typically include carbonate (calcite, dolomite, and ankerite),



sulphides (pyrite, pyrrhotite or arsenopyrite), alkali-rich silicate minerals (sericite, fuchsite, albite, and less commonly, K-feldspar, biotite, paragonite), chlorite, and quartz.

The larger examples of orogenic deposits are generally 2 km to 10 km long, up to 1 km wide, and can persist over greater than 2.5 km vertical extents.

## **8.2 Comments on Deposit Types**

In the QP's opinion an exploration model that uses an orogenic deposit model is reasonable as a regional targeting tool.

## 9.0 EXPLORATION

As Discovery Silver does not yet own an interest in the Project, all exploration activities were completed by parties other than Discovery Silver.

### 9.1 Grids and Surveys

Mine operations in the Timmins area use local grids that are specific to the operation. Projection conversion of the local mine grids into NAD1983\_UTM 17U is conducted on an as-needed basis for data export. Historical and new drilling collar data are regularly converted from local grids to NAD1983\_UTM 17U and the X, Y, Z UTM coordinates are updated and uploaded into the database.

Timmins regional programs, the Borden regional programs, and the Borden mine all use NAD1983\_UTM 17U.

For topographic controls, a digital elevation model generated during a 2006 LiDAR survey that covered the Timmins camp and mine operations is used. At Borden, a digital elevation model generated during a 2015 LiDAR survey is used.

### 9.2 Geological Mapping

Geological mapping has included surface and underground maps, and is summarized in Table 9-1. Underground mapping supports the mine designs. Surface mapping is compiled to provide district- and deposit-scale maps. Examples of these compilation maps were included in Section 7.

### 9.3 Geochemistry

#### 9.3.1 Timmins Area

Geochemical sampling programs have been completed throughout the history of the Timmins area, and primarily consisted of grab and rock chip sampling. These programs were used to help vector into areas of mineralization that could support more intensive exploration activity, and, where warranted, were drill tested.

The most recent Goldcorp and Newmont programs in the Timmins area included a biogeochemical orientation survey, and use of Newmont's proprietary Deep Sensing Geochemistry method. These are summarized in Table 9-2. A location map for the biogeochemical survey is shown in Figure 9-1. The locations of the Deep Sensing Geochemistry surveys are shown in Figure 9-2 and Figure 9-3.

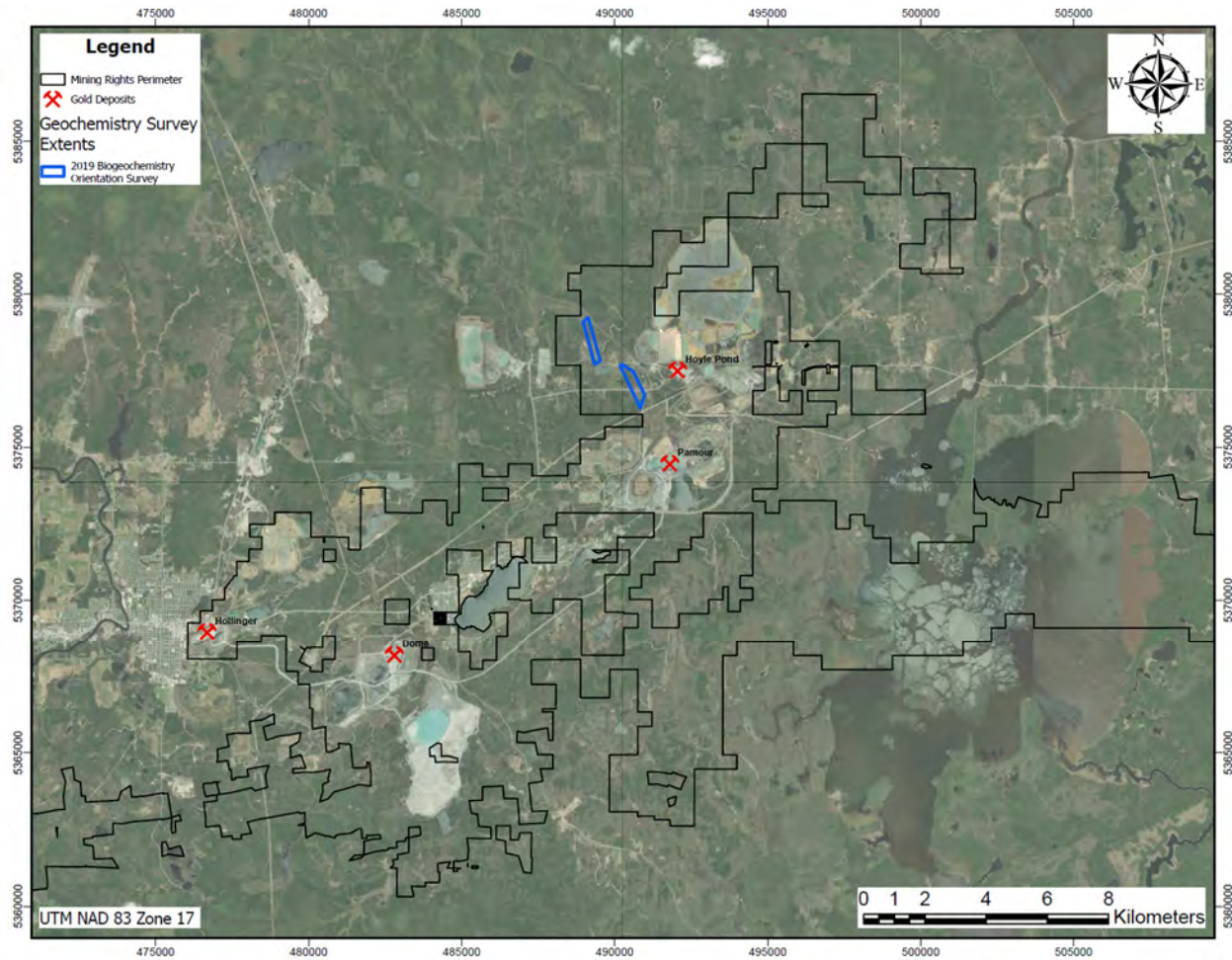
**Table 9-1: Mapping**

Area	Note
Borden	<p>Underground mapping in headings, consists of mapping of faces and walls on a round-by-round basis. They are mapped on paper using the Borden face mapping template and digitized on surface the same day using the Deswik Mapping tool with a Borden-specific template. Back mapping in headings is also mapped on paper and digitized in Deswik Mapping, but completed on a weekly basis to allow for a more efficient means of final adjustment.</p> <p>Waste headings are mapped using paper and are digitized as time permits using Deswik Mapping.</p>
Borden Regional	<p>Surface geological mapping at Borden is grouped primarily by regional mapping done by Probe Mines from 2012–2014 and a mixture of prospecting and more detailed geological mapping by Goldcorp in the period 2016–2018. Newmont surface geological mapping was primarily detailed structural geologic mapping of areas of interest and prospecting of potential areas of interest not previously covered.</p>
Dome	<p>Surface and underground geological mapping has been performed at Dome since its discovery. There has been no underground mapping completed since 2017, when underground mining ceased. Underground mapping was usually done daily by the production geologists and typically completed on paper. When new technology became available the data were digitized into AUTOCAD and then transferred to Vulcan software.</p> <p>There has been no open pit mapping completed since 2006, when the pit ceased production. The open pit was mapped by the production geologists while in production. Mapping was completed on paper and transferred to Vulcan.</p> <p>There has been no surface mapping at Dome in the last five years.</p>
Hoyle Pond	<p>Limited surface out crop in the Hoyle Pond area has resulted in very little surface geological mapping taking place.</p> <p>Underground mapping is conducted regularly by production geologists with some assistance from exploration geologists.</p> <p>Mapping is performed every round for ore development and for a minimum of one in three rounds for waste mapping to properly capture any potential geological structures. Geological waste mapping is completed using the Deswik Geotool.mapping software, and subsequently transferred to Deswik CAD. Geological mapping also uses Geotool.mapping.</p>
Pamour	<p>Surface and underground geological mapping has been performed at Pamour since its discovery. Surface and underground mapping was completed on paper by the mine production geologists. There has been no surface mapping at Pamour in the last five years.</p>
Timmins regional	<p>Historically, prospectors, government bodies, educational institutions and mining and exploration companies completed regional mapping of the Timmins camp with various map iterations. This includes large- and small-scale detailed maps.</p> <p>Since 2019, mapping and prospecting in the Timmins camp has been primarily to collect field samples to provide surface information including lithology, alteration, texture, and mineralization, as well as have these samples sent for geochemical analyses. Mapping and prospecting has also had a focus on collecting structural point information. Specific maps of outcrops to scale were not produced.</p>

**Table 9-2: Geochemical Surveys, Timmins Area**

Year	Operator	Program	Note
2019	Goldcorp	Biogeochemical orientation survey	A total of 69 white spruce and 2 black spruce samples were collected. Assay results were elevated for gold and other metals. There was poor correlation with known lithology or mineralization from core drilling.
2019	Newmont	Newmont proprietary Deep Sensing Geochemistry method	624 B horizon soil samples collected in the Timmins area. These samples were collected in three different locations, each with two lines 70 m apart, and with samples at 25 m spacing along the lines. Results showed consistency with known lithological contacts. Responses were muted in basins, possibly because of the lack of porosity from thick overburden clays.
2023	Newmont	Newmont proprietary Deep Sensing Geochemistry method	A total of 1,403 samples were collected in the Timmins area from several areas at a line spacing of 400 m, with samples collected every 50 m along the lines. Results included multiple single and multipoint gold anomalies, often with multielement pathfinder signatures
2023	Barrick Gold Corp.	Barrick grab sampling	Barrick provided Newmont with analytical results for 33 grab samples collected in 2023 on Newmont mining rights in Timmins

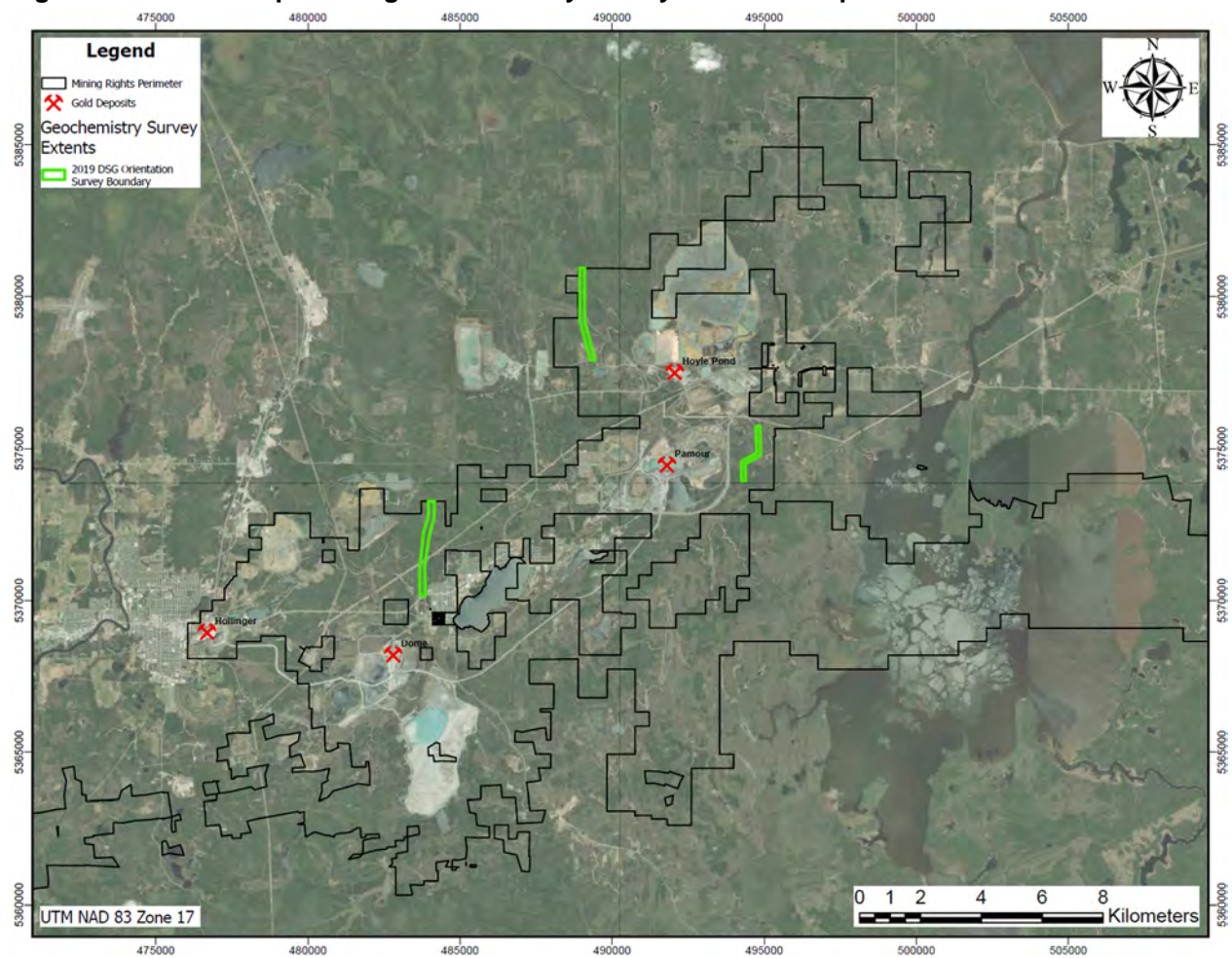
Figure 9-1: Biogeochemical Orientation Survey Location Map



Note: Figure prepared by Newmont, 2024.



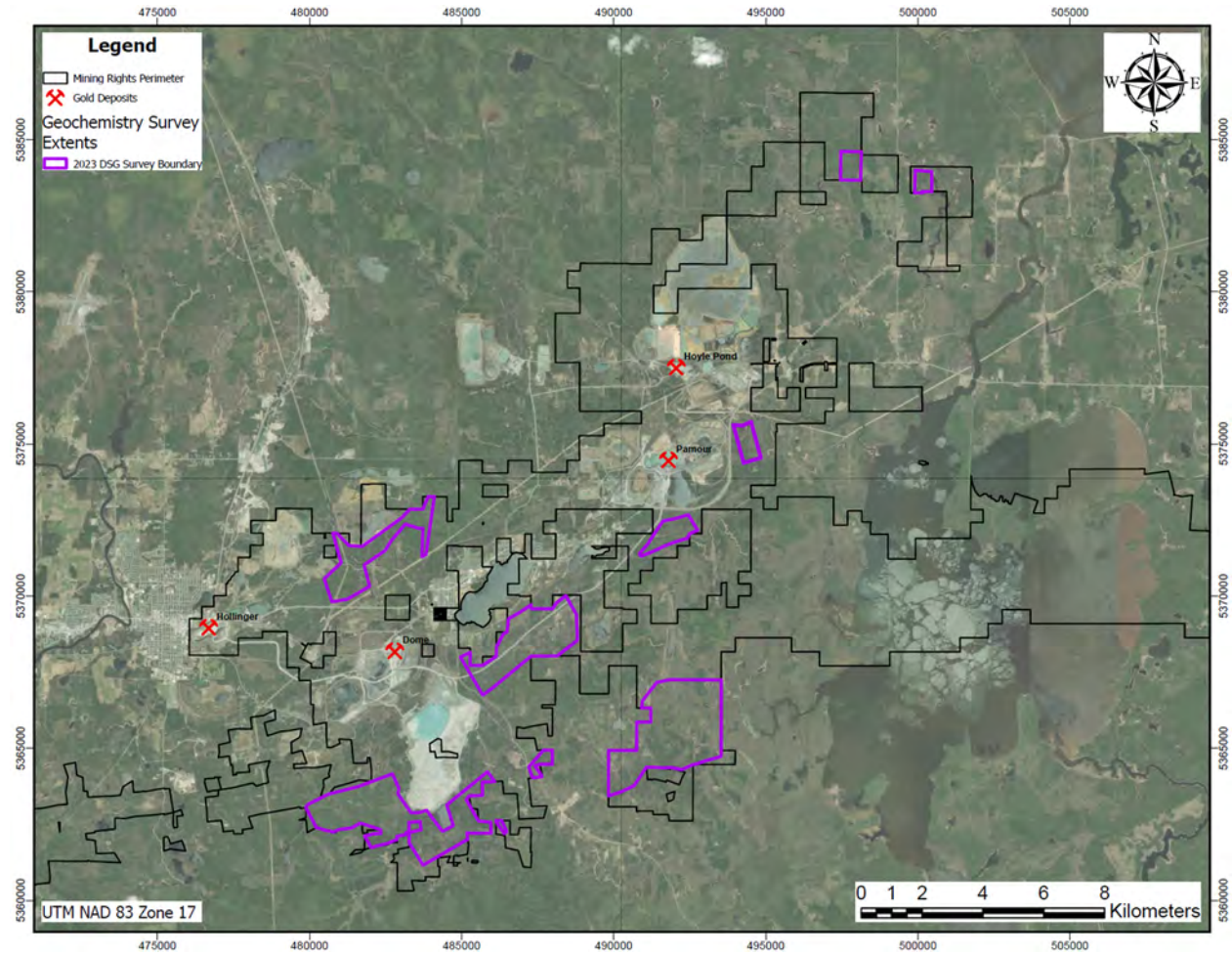
Figure 9-2: 2019 Deep Sensing Geochemistry Survey Location Map



Note: Figure prepared by Newmont, 2024.



Figure 9-3: 2023 Deep Sensing Geochemistry Survey Location Map



Note: Figure prepared by Newmont, 2024.

### **9.3.2 Borden Area**

Geochemical sampling programs in the Borden area included grab and rock chip, mobile metal ion, soil, till, and biogeochemical sampling. These are summarized in Table 9-3. A location map for the surveys is provided in Figure 9-4.

## **9.4 Geophysics**

### **9.4.1 Timmins Area**

A number of geophysical surveys were completed and are summarized in Table 9-4. Some reports describing the survey dates and parameters were unavailable for historical geophysical surveys completed in the overall Project area. Survey locations of the most recent surveys are provided in Figure 9-5 and Figure 9-6.

Locations of some of the historical geophysical surveys are available from georeferenced images or images with location grids. These are shown in Figure 9-7 to Figure 9-11.

Outlines of government surveys were often larger than the scales of the maps or cross a small portion of the property, and they were left off geophysical survey boundaries shown for the historical surveys.

### **9.4.2 Borden Area**

Geophysical surveys in the Borden area are summarized in Table 9-5. Survey locations are provided in Figure 9-12.

## **9.5 Pits and Trenches**

Pits and trenches were completed on both the Timmins land package, and on the Borden land package as part of historical exploration activities. No maps of any of these pits or trenches is available. The total number of trenches and pits that were excavated is not known.

## **9.6 Petrology, Mineralogy, and Research Studies**

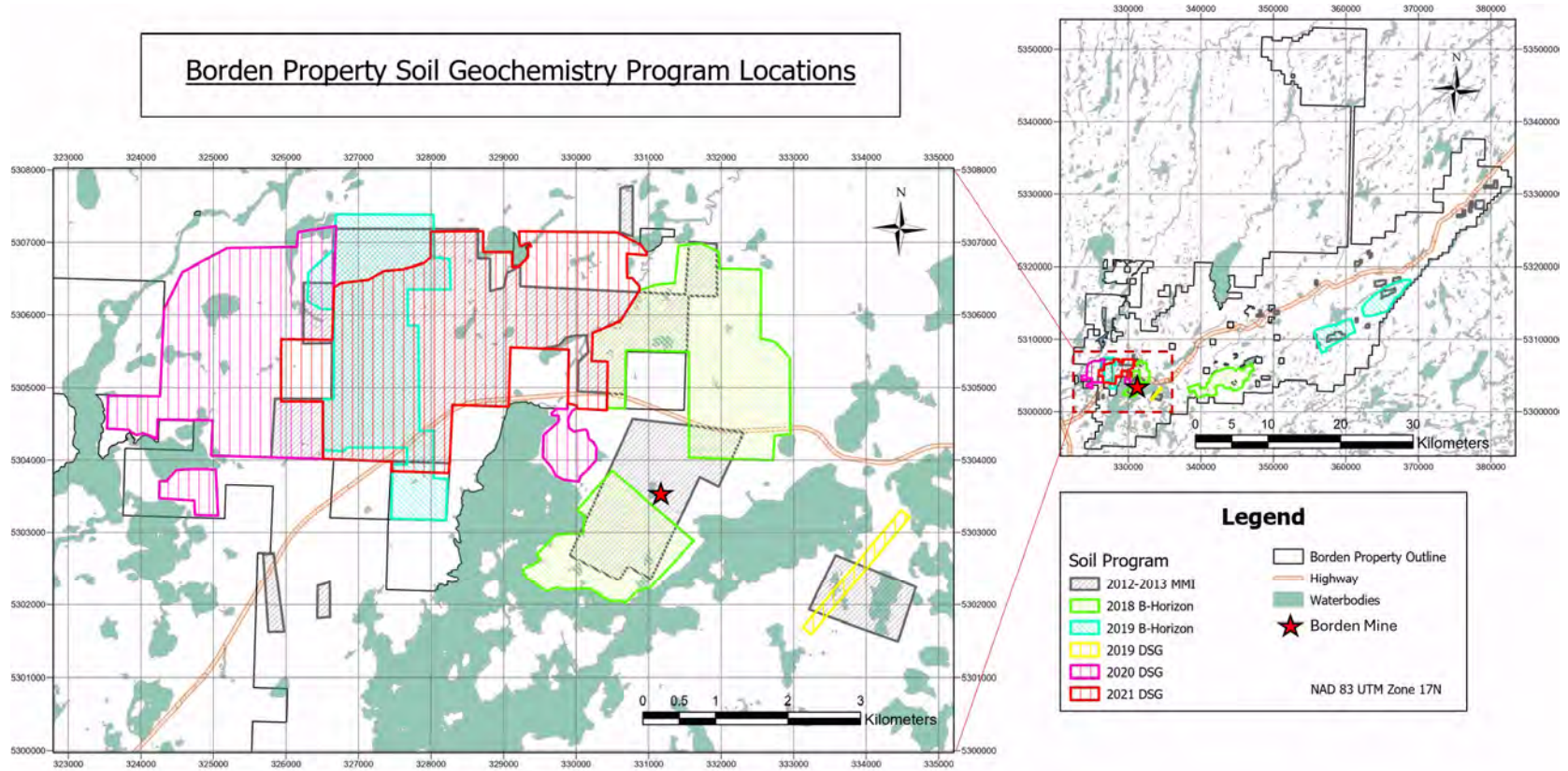
A significant number of structural, petrology, mineralogy, lithogeochemical, and research studies have been completed on the mines and regionally within the Timmins and Borden areas. Typically, petrological and mineralogical studies were completed in support of metallurgical investigations to determine the size, location and minerals associated with gold particles. Multi-element studies were used on drill core to provide multi-element data to support interpretative multi-element geochemical models.

**Table 9-3: Geochemical Surveys, Borden Area**

Year	Operator	Program	Note
2012-2013	Probe Mines	Mobile metal ion	Covered a significant part of the Borden deposit and the Borden North target area with samples collected every 50 m along 100 m spaced lines. Additionally, there were several areas around Borden and East Limb with 2–5 lines testing specific targets.
2014	Billington Resources	Regional glacial till	Used existing roads for 1–2 km spaced samples
2015–2017	IOS Géoscientifiques	Regional glacial till	Used helicopter support to collect samples every 250 m along 2 km spaced lines oriented perpendicular to ice flow direction. Also collected till samples from sonic drill holes in the “Area A” target.
2018–2019	Goldcorp	Soil	Collected B-horizon samples over several soil grids looking for gold and associated metal anomalies. The 2018 soil program consisted of an orientation line across the Borden deposit, soil grids directly south and north of the deposit, and a soil grid at the Roswell-Day target area. A total of 2,308 samples were collected in the 2018 program. The 2019 program consisted of a soil grid at Borden North and two grids in the East Limb area. Samples were collected every 50 m along 200 m spaced gridlines, excepting the grid south of the Borden deposit which had 100 m spaced gridlines. The gridlines were orientated perpendicular to the stratigraphy of the bedrock for each area. A total of 3,062 samples were collected in the 2019 program. Several gold anomalies were identified for follow up work.
2019	Newmont	Newmont proprietary Deep Sensing Geochemistry method	Orientation survey. B-horizon soil samples collected to the east of the Borden deposit. A total of 174 samples were collected in the 2019 program and there were no significant results.
2020–2021	Newmont	Newmont proprietary Deep Sensing Geochemistry method	The 2020 survey collected B-horizon soil samples over the western part of the deposit where previous soil sampling had been avoided due to the thicker glacial overburden. Samples were collected in areas undisturbed by previous drilling activities with samples being 25–50 m apart. A more typical grid was also collected in the Borden North area, just west of the 2019 B-horizon grid. A total of 1,392 samples were collected. The 2021 survey consisted of a grid extending back to the east to cover the 2019 B-horizon grid and an untested area between the 2018 and 2019 B-horizon soil grids. This large grid had B-horizon soil samples collected every 50 m along 100 m spaced grid lines. A total of 1,788 samples were collected.



Figure 9-4: Soil Sample Location Plan, Borden Area



Note: Figure prepared by Newmont, 2024.

**Table 9-4: Geophysical Surveys, Timmins Area**

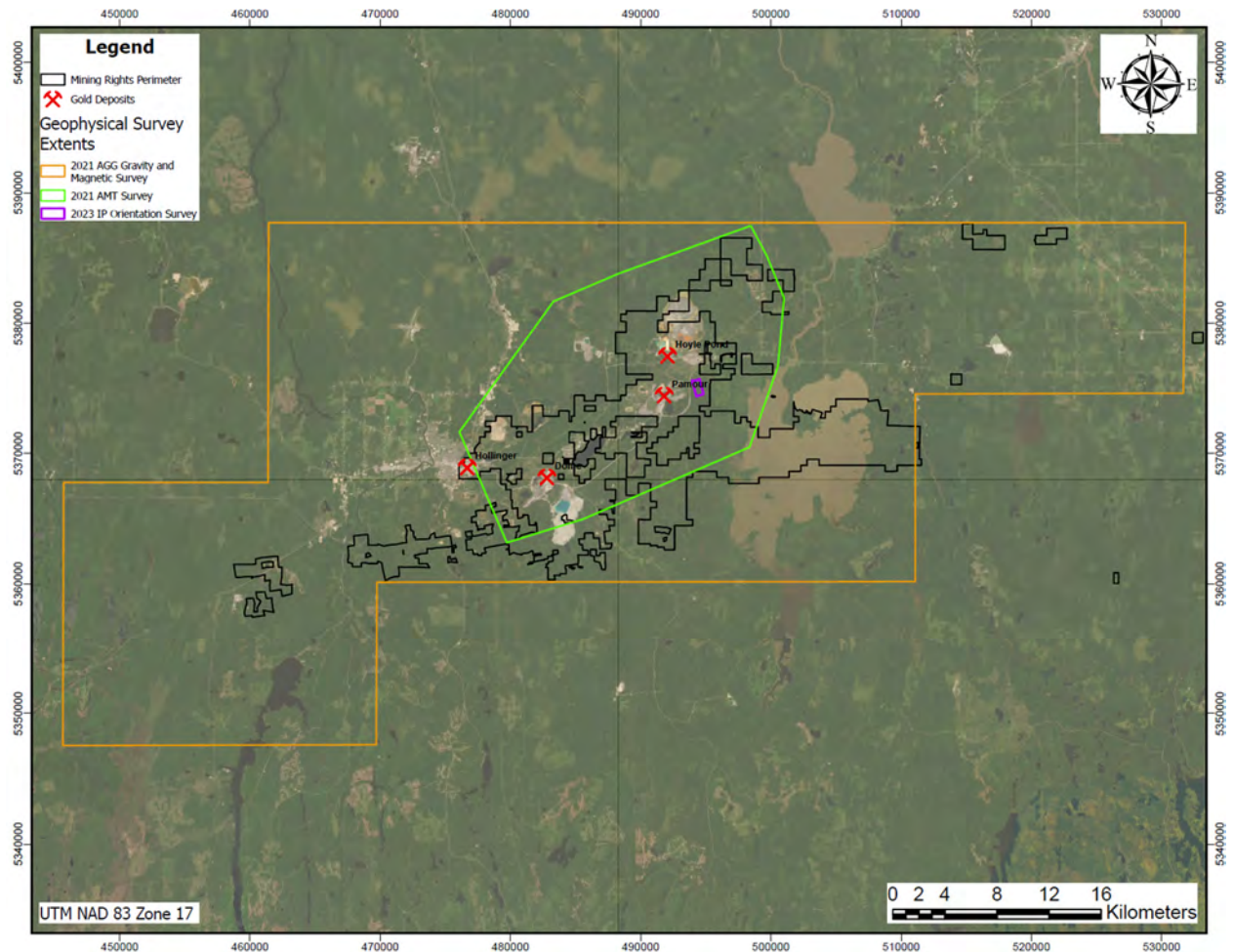
Date	Operator	Survey Type	Note
1970s-2010s	Government surveys	Magnetic, electromagnetic, gravity, and seismic surveys	Government produced maps at varying scales with different methods. Can be used to help interpret regional geology and identify areas of interest for exploration
2001	Abitibi Geophysics, Miscellaneous Release Data 79, led by Placer Dome (CLA) Limited	Gravity	1855 stations on a 1 km by 1 km planned grid where accessible. Government produced gravity maps used to help interpret regional geology and identify areas of interest for exploration
2002	Exsics Exploration Limited	Ground magnetic and induced polarization (IP) survey on Hallnor Property	150 feet line spacing, 50 feet station spacing. Identified areas warranting additional exploration
2002	Discover Abitibi, GDS 1041	Timmins Area MEGATEM Ontario airborne geophysical surveys magnetic and electromagnetic data	125 m line spacing for Block A/150 m line spacing for Block B, sampling rate of 0.1 sec, total of 11,173 line km. Used DeHavilland DHC-7EM (Dash-7) turbo-prop aircraft. Government produced magnetic and electromagnetic maps used to help interpret regional geology and identify areas of interest for exploration
2002	Quantec Geoscience Inc	IP and magnetic field survey on Nighthawk Lake Property	Gradient array IP, 61 m (200 ft) spaced lines, 15 m (50 ft) station spacing, 31,059 line m (101,900 line ft) IP survey, 15,255 line m (50,050 line ft) total magnetic field IP and magnetic data. Survey used to help delineate geological features
2002	Insight Geophysics Inc	IP survey on Coniaurum Property	Pole-dipole IP survey, 200 m spaced lines, 25 m station spacing, 5,050 m total survey lines. Collected resistivity and chargeability data through old mine tailings
2003	Abitibi Geophysics	IP and magnetic field Survey on Nighthawk	Gradient array IP, 61 m (200 ft) spaced lines, 15 m (50 ft) station spacing, 89 line km survey IP and magnetic data. Used to help delineate geological features and identify possible drilling targets
2003	Sander Geophysics Limited	Airborne gravity evaluation survey for Timmins Economic Development Corporation	East–west lines at 500 m, north–south control lines at 5,000 m spacing. Height of 458 m, total of 1,836 line km. Used a Cessna Grand Caravan 208B aircraft. Consistent grid data over survey area, could be improved by closer line spacing or using helicopter
2003	Terraquest Ltd	Tri-sensor high sensitivity magnetic	50 m spaced lines, 2 km tie line spacing, 15,250 km total surveyed. Used a single-engine Cessna 206U aircraft.

Date	Operator	Survey Type	Note
		airborne survey with very low frequency	High quality magnetic survey outlining structural features and lithologies, used for exploration targeting
2004	Fugro Airborne Surveys Corp, Geophysical Data Set 1049	Ontario airborne geophysical surveys high resolution MIDAS magnetic gradient survey	North-south traverse at 75 m line spacing, 3,000 m control line spacing, 16,088 line km. Used two Bell 206 Jet Ranger helicopters. Government produced magnetic maps used to help interpret regional geology and identify areas of interest for exploration
2004	Sander Geophysics Limited Ontario Geological Survey Geophysical Data Set 1051	Timmins northeast, northwest, and south airborne gravity surveys	Timmins East 500 m east-west lines by 10,000 m spaced control lines. Other areas 1000 m east-west lines by 20,000 m north-south control lines. Used a Cessna Grand Caravan 208B aircraft. Could be improved by closer line spacing or using helicopter
2009	Abitibi Geophysics		36.5 km of magnetic surveying and 28.7 km of IP surveying (dipole-dipole; a=25 m, n=1 to 8) 100 m line spacing (50 m in select locations), station spacing 25 m. Follow up target areas were identified
2020-2021	Quantec Geoscience Ltd	Spartan audio magnetotelluric survey	149 AMT sites were surveyed to provide magnetotelluric data and corresponding GPS data. Sites were typically in grid format with spacing over 800 m apart. Some sites were moved or removed to avoid infrastructure. CGG performed a 3D MT inversion of the data in October 2023. Data quality from the AMT survey is good. Due to the low site density, geological units are not clearly defined. Conductive and resistive areas related to mineralization may be correlated to distance from the Porcupine Destor Fault Zone and rock type. Hoyle Pond shows a stronger conductive response, where Pamour has more resistive components. Tighter spaced data would help confirm if this interpretation is accurate.
2020-2021	CGG Canada Services	High-sensitivity aeromagnetic and Falcon airborne gravity gradiometer survey	A total of 11,272 line-km were flown over 21 flights. Line and tie-line spacing was conducted at 200 m. A CGG Cessna C208B turbo prop aircraft was used. The data obtained is very good and has been extensively used for exploration targeting. Structural and lithological features from both the gravity and magnetics survey are highlighted in the results of the survey.
2023	Abitibi Geophysics	OreVision induced polarization (IP)	'A' spacing was 25 m and 'n' spacing was 1-30 m. Lines were 285 m apart, and a total of 3.6 km were surveyed over three orientation lines. The survey



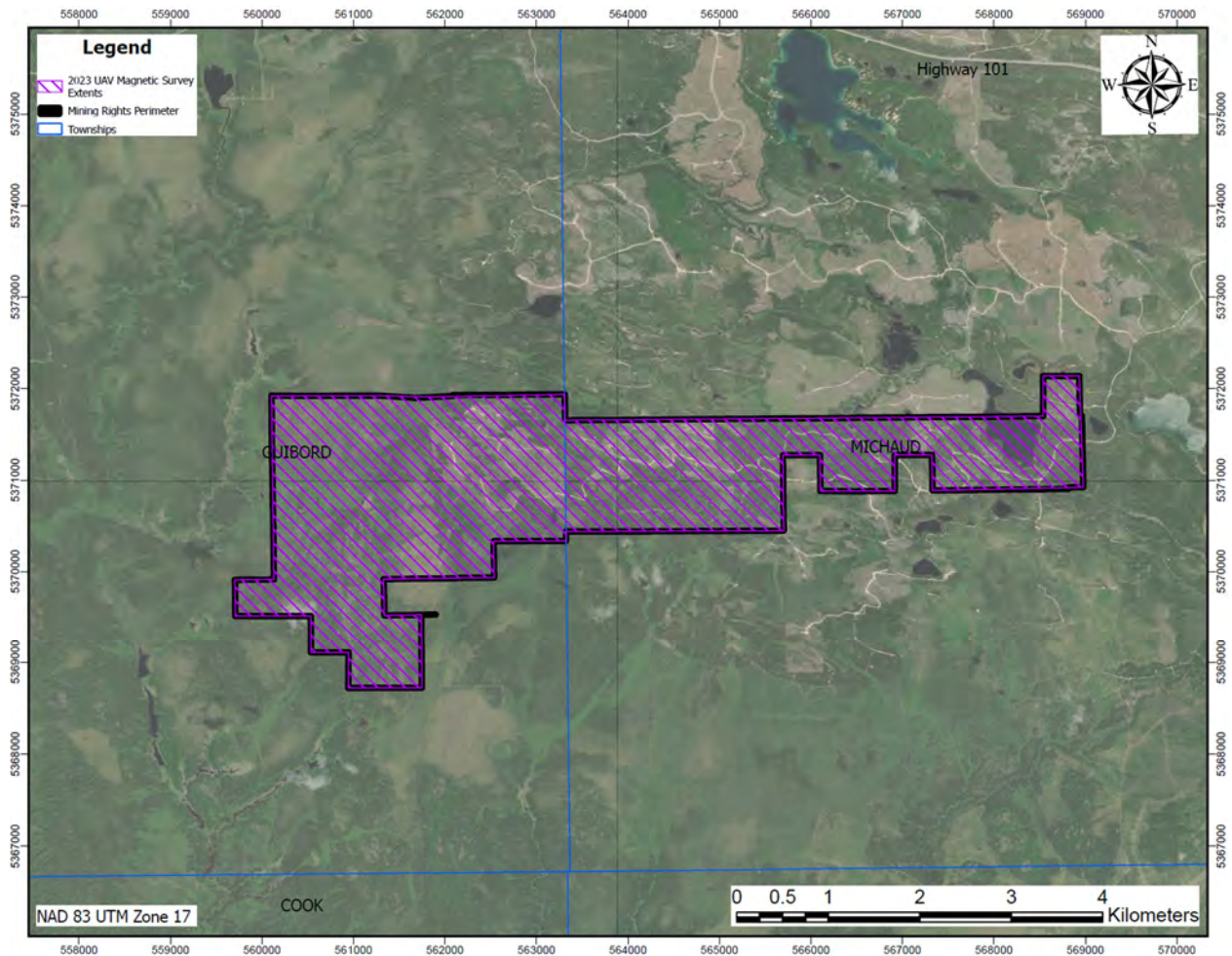
Date	Operator	Survey Type	Note
			was planned over known mineralization. The OreVision technology has the ability to look deeper than conventional IP, to a depth of 290 m. Gold values from historical core holes at the survey location sit within, and along the contact of chargeability anomalies.
2023	Pioneer Exploration Consultants Ltd.	Unmanned aerial vehicle airborne magnetic survey	Data were collected at 20 m spacing and 200 m tie lines, for a total of 717.76 line-km. Data quality is very good due to the tight line spacing, and clearly define structural and lithological features.

Figure 9-5: 2021–2023 Geophysical Survey Locations, Timmins Area



Note: Figure prepared by Newmont, 2024. AGG = airborne gravity gradiometer; AMT = audio magnetotelluric ; IP = induced polarization

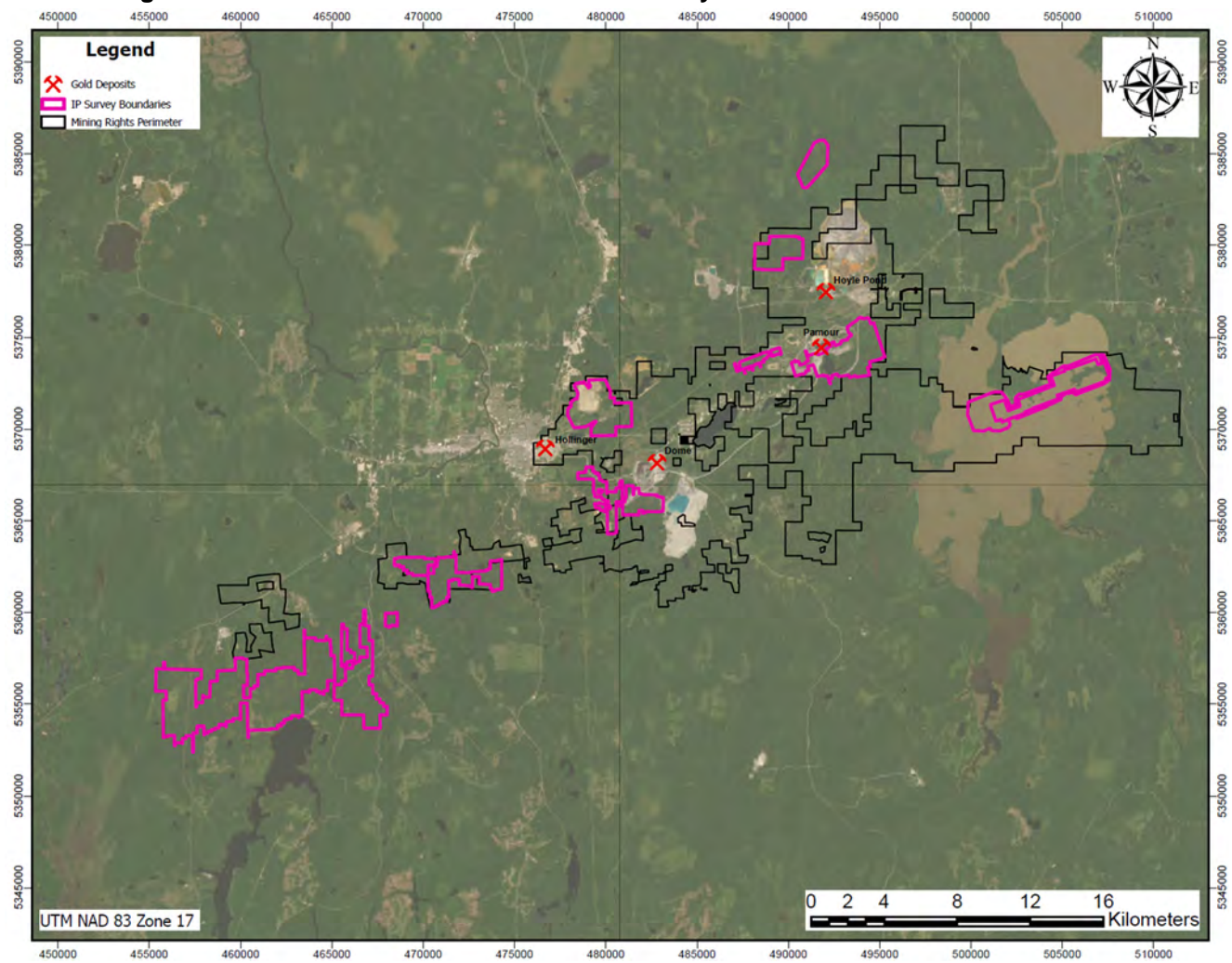
Figure 9-6: 2023 Geophysical Survey Location, Timmins Area



Note: Figure prepared by Newmont, 2024. UAV = unmanned aerial vehicle airborne magnetic.

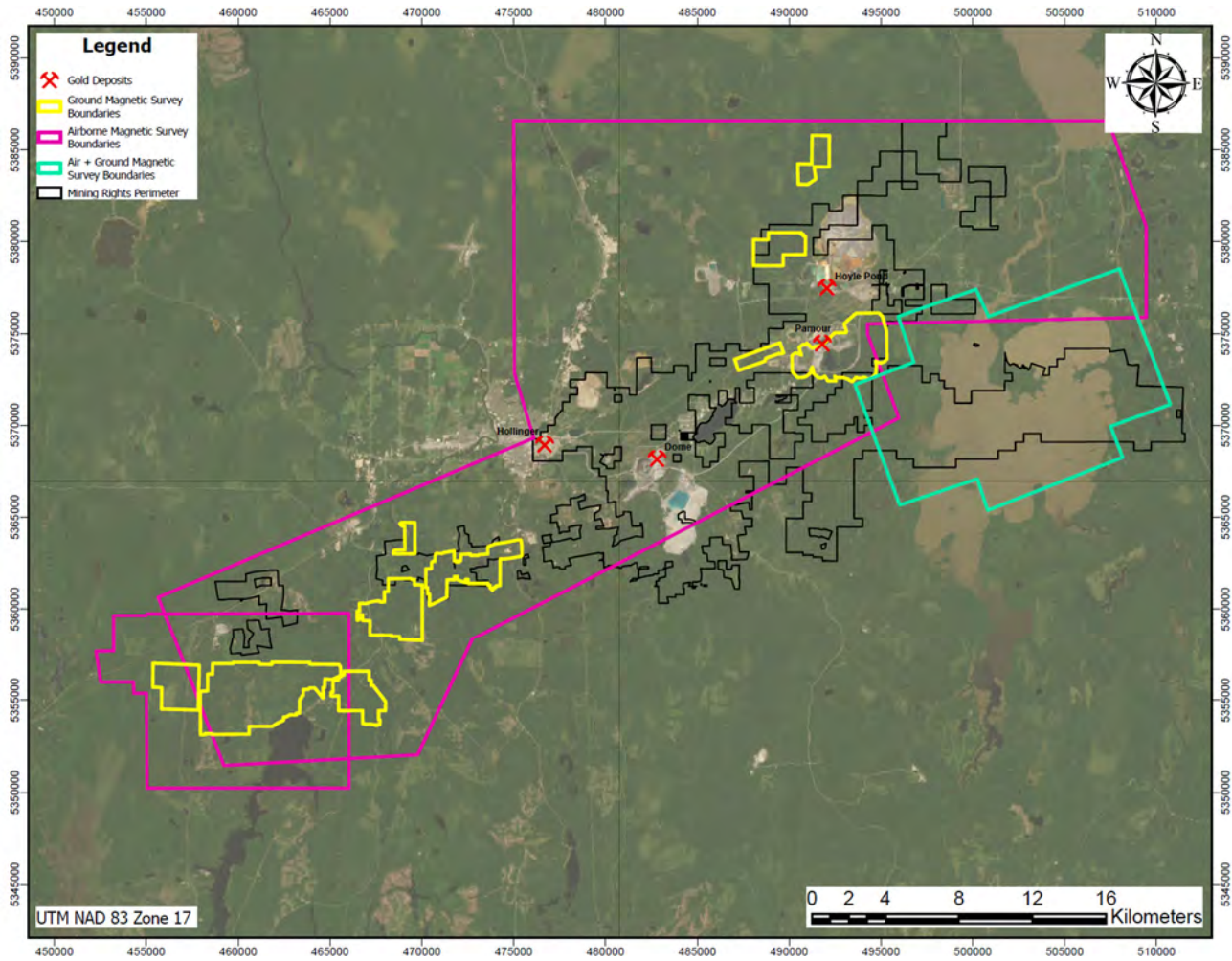


Figure 9-7: Historical Induced Polarization Survey Boundaries



Note: Figure prepared by Newmont, 2024.

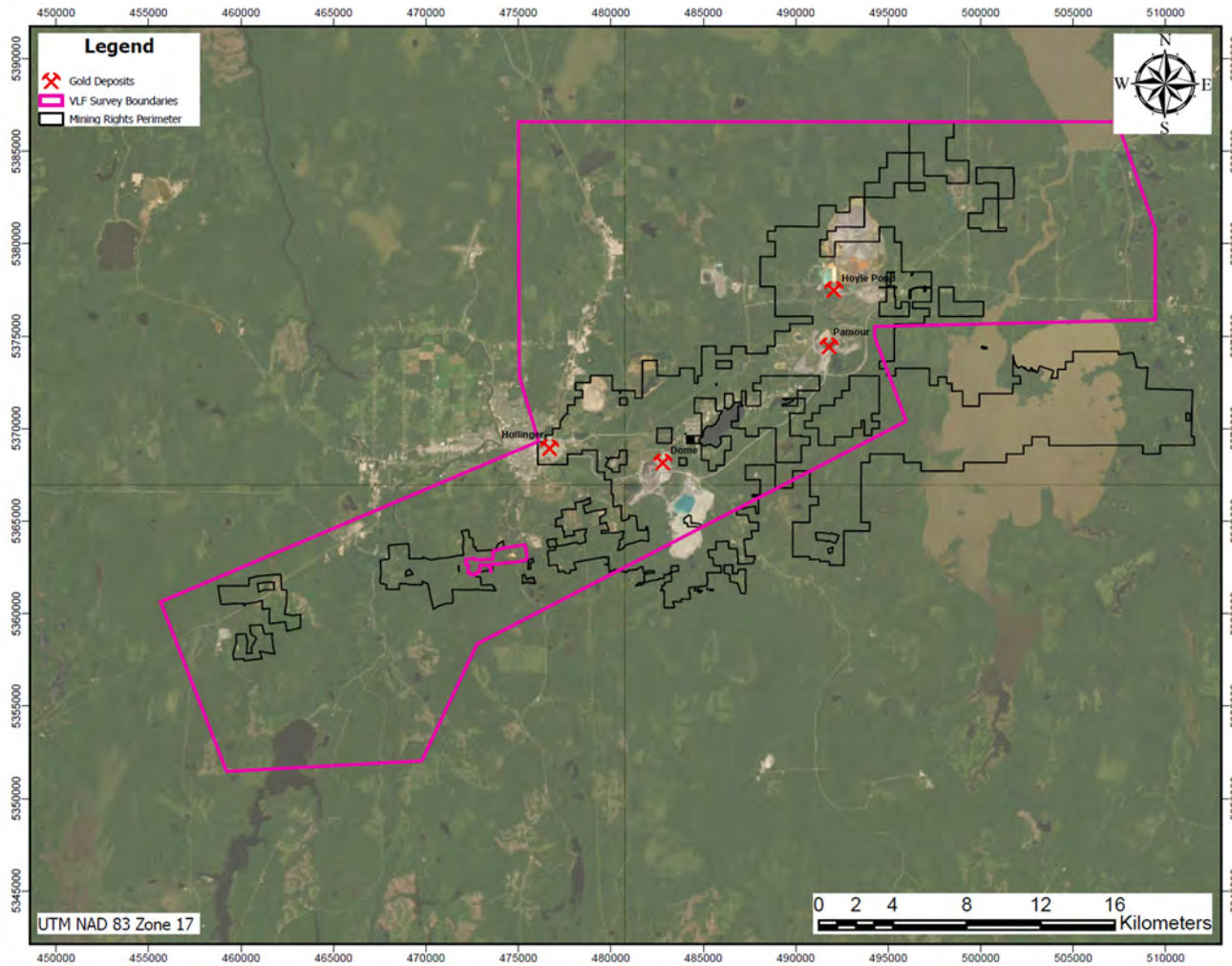
Figure 9-8: Historical Magnetic Survey Boundaries



Note: Figure prepared by Newmont, 2024. Includes airborne and ground magnetic surveys.

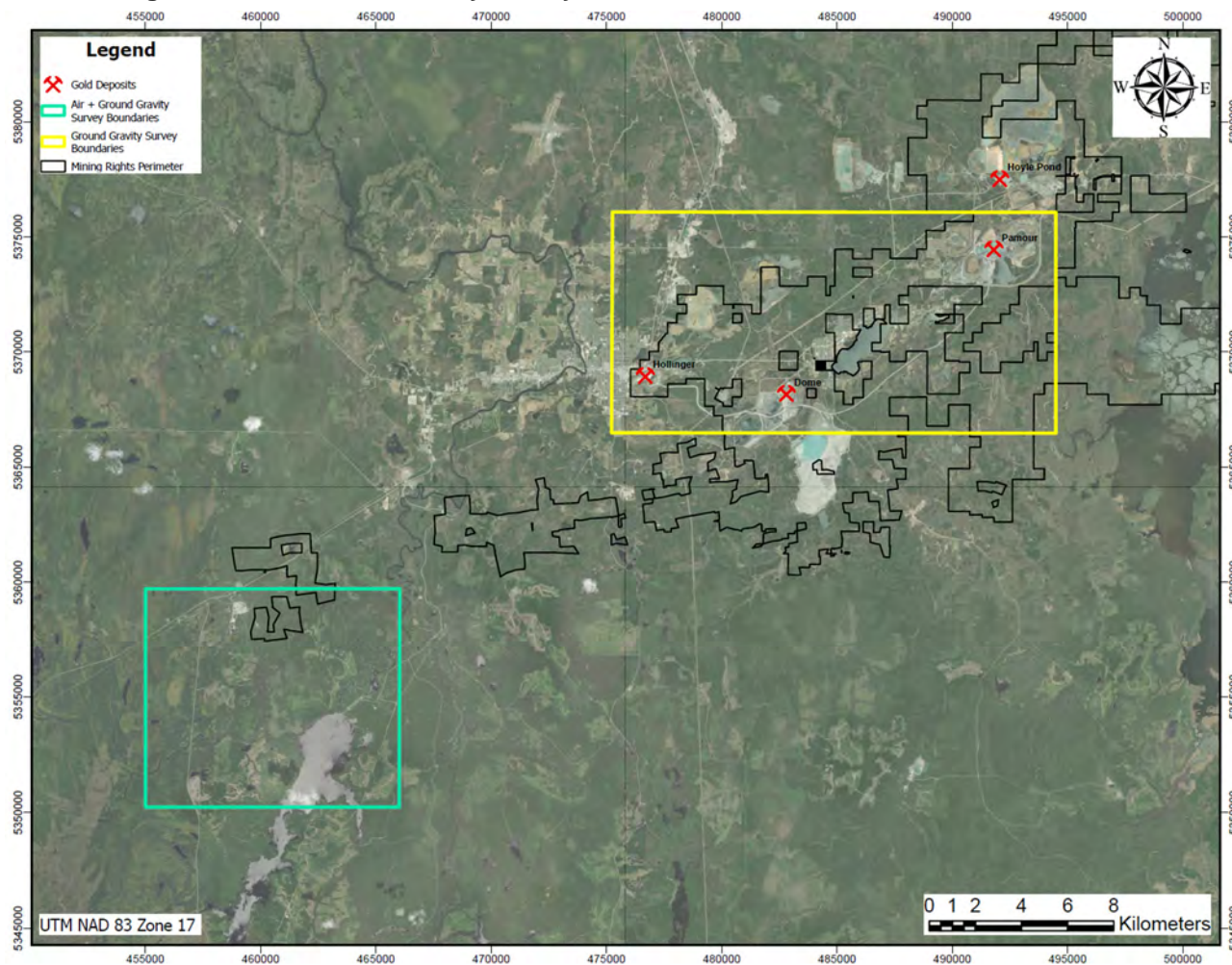


Figure 9-9: Historical Very Low Frequency Survey Boundaries



Note: Figure prepared by Newmont, 2024.

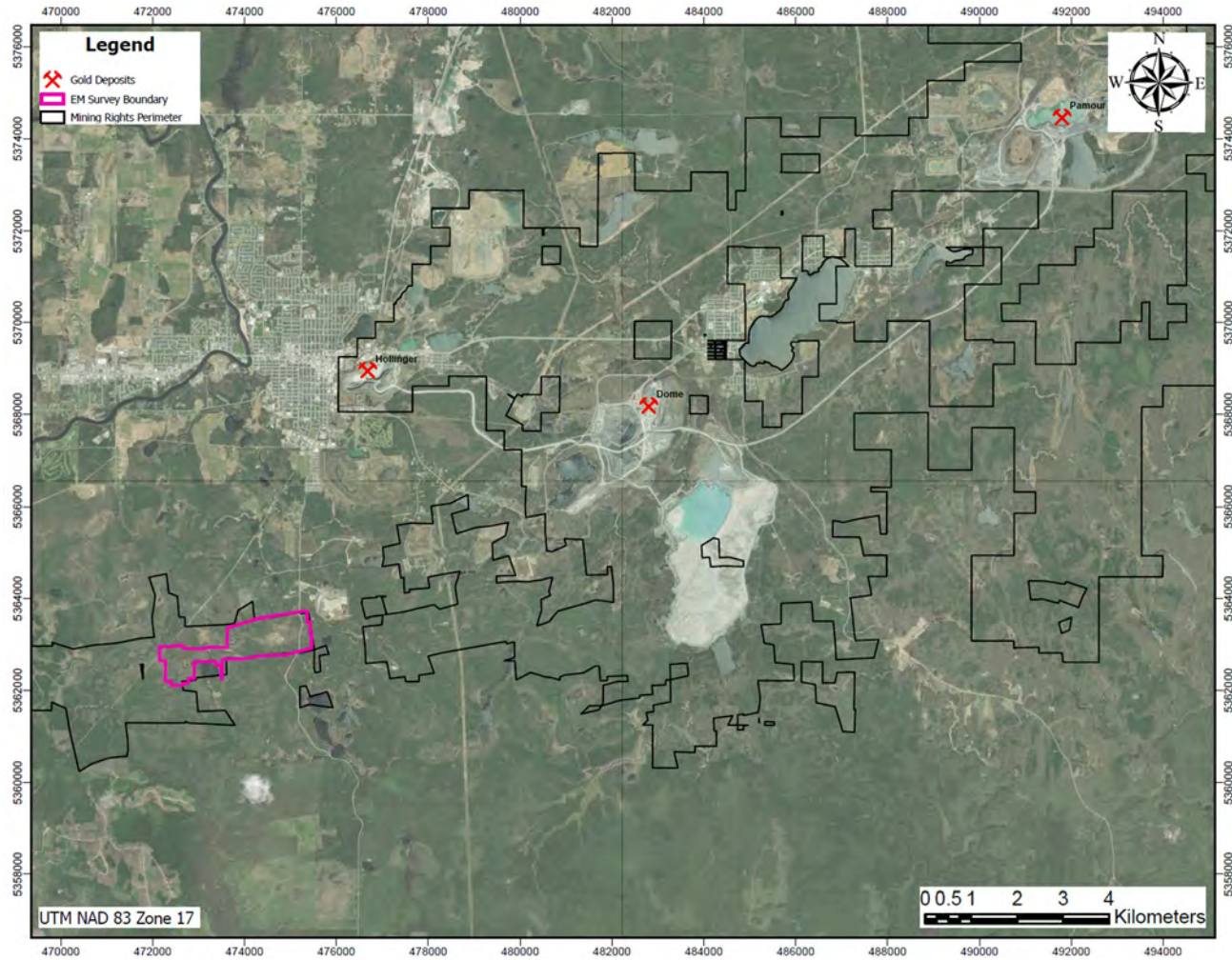
Figure 9-10: Historical Gravity Survey Boundaries



Note: Figure prepared by Newmont, 2024. Includes airborne and ground gravity surveys.



Figure 9-11: Historical Electromagnetic Survey Boundaries

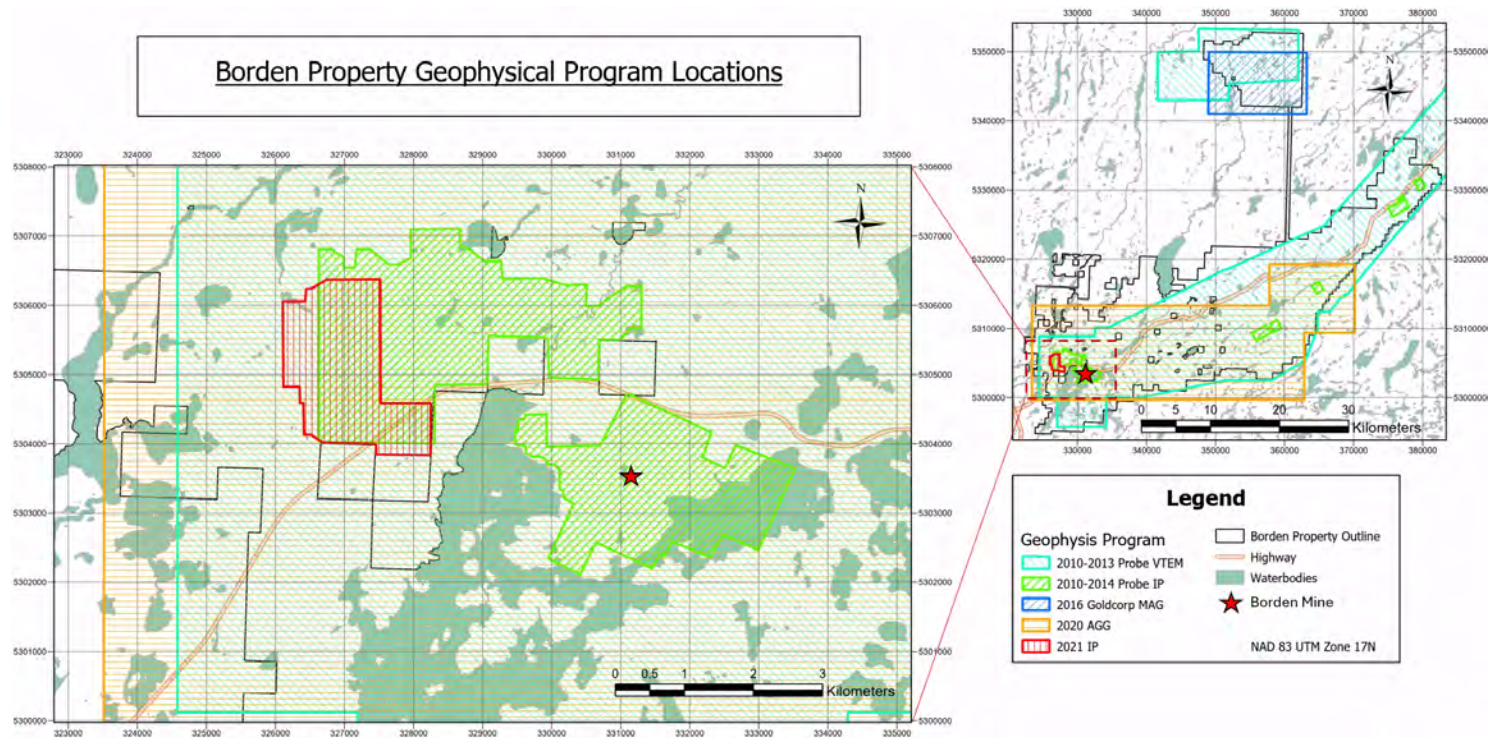


Note: Figure prepared by Newmont, 2024.

**Table 9-5: Geophysical Surveys, Borden Area**

Date	Operator	Survey Type	Note
2010–2023	Probe Mines/Abitibi Geophysics	Versatile time domain electromagnetic (VTEM) survey	The 2010 survey was flown over the Western part of the Borden deposit and Borden some of the Borden North Area. Two grids were flown in 2011, one covering a larger area over the Borden deposit and the other covering a section of East Limb. More grids were flown in 2012 and 2013 covering the rest of East Limb, connecting to the Borden grid, and also a grid covering most of Area A was flown.
2010–2014	Probe Mines	Ground IP	2010: western part of the Borden deposit in 2010 2011: Borden North 2014: a deep IP grid covering the eastern part of the Borden deposit; five grids on targets in the east limb
2014	Probe Mines	Very low frequency (VLF) survey	Borden North and East Limb grids
2016	Goldcorp	Fixed wing magnetic survey	Area A, covering a portion not previously covered by VTEM
2020	Newmont/ CGG Canada Services	Falcon airborne gravity gradiometer survey	A total of 3,543 line km were flown along 200m spaced lines using a Cessna Caravan C208B turbo-prop fixed-wing aircraft. The resulting gravity data was used to help define larger geological units and identify possible structures for exploration targeting.
2021	Newmont/Abitibi Geophysic	Ground 3D IP	Borden North area. The survey partially covered a previous survey but also included more recently acquired land and was located over a geologically complex area. Using the DasVision method, the survey was completed over three blocks covering an area of 4.7 km <sup>2</sup> . Dipole receivers were every 75 m along 100 m spaced lines with current injections every 50 m on surface and from eight historical drill holes in the area. The resulting resistivity and chargeability data available at different depths helped to define drill targets in an area of structural complexity.

Figure 9-12: Geophysical Survey Location Map, Borden Area



Note: Figure prepared by Newmont, 2024. VTEM = versatile time domain electromagnetic; IP = induced polarization; MAG = magnetic; AGG = airborne gravity gradiometer.



Several theses and petrological studies were completed on the mines and regionally within the Timmins and Borden areas; the majority of these were completed prior to 2019, and the Newmont–Goldcorp merger.

## **9.7 Exploration Potential**

### **9.7.1 Regional Prospectivity**

Newmont commissioned two independent consultants to conduct prospectivity targeting in the Timmins area in 2017. The majority of these targets lie within the prospectivity belt along the Destor–Porcupine fault zone where the Timiskaming Unconformity is in contact with Tisdale ultramafic volcanic lithologies (Figure 9-13 and Figure 9-14).

Areas around legacy mine sites also provide numerous opportunities for additional exploration. These include at depth and along strike of the Hollinger–McIntyre trend, Broulan, Coniaurum, Owl Creek Deep, and Paymaster zones.

In the Borden area, the zone west of the Borden ramp at Borden West and the B Roswell East and West zones show prospectivity (Figure 9-15).

### **9.7.2 Near-Mine Prospectivity**

A summary of the key areas that retain prospectivity adjacent to the current mining operations is provided in Table 9-6. Locations of these areas are provided in Figure 9-16 to Figure 9-19.

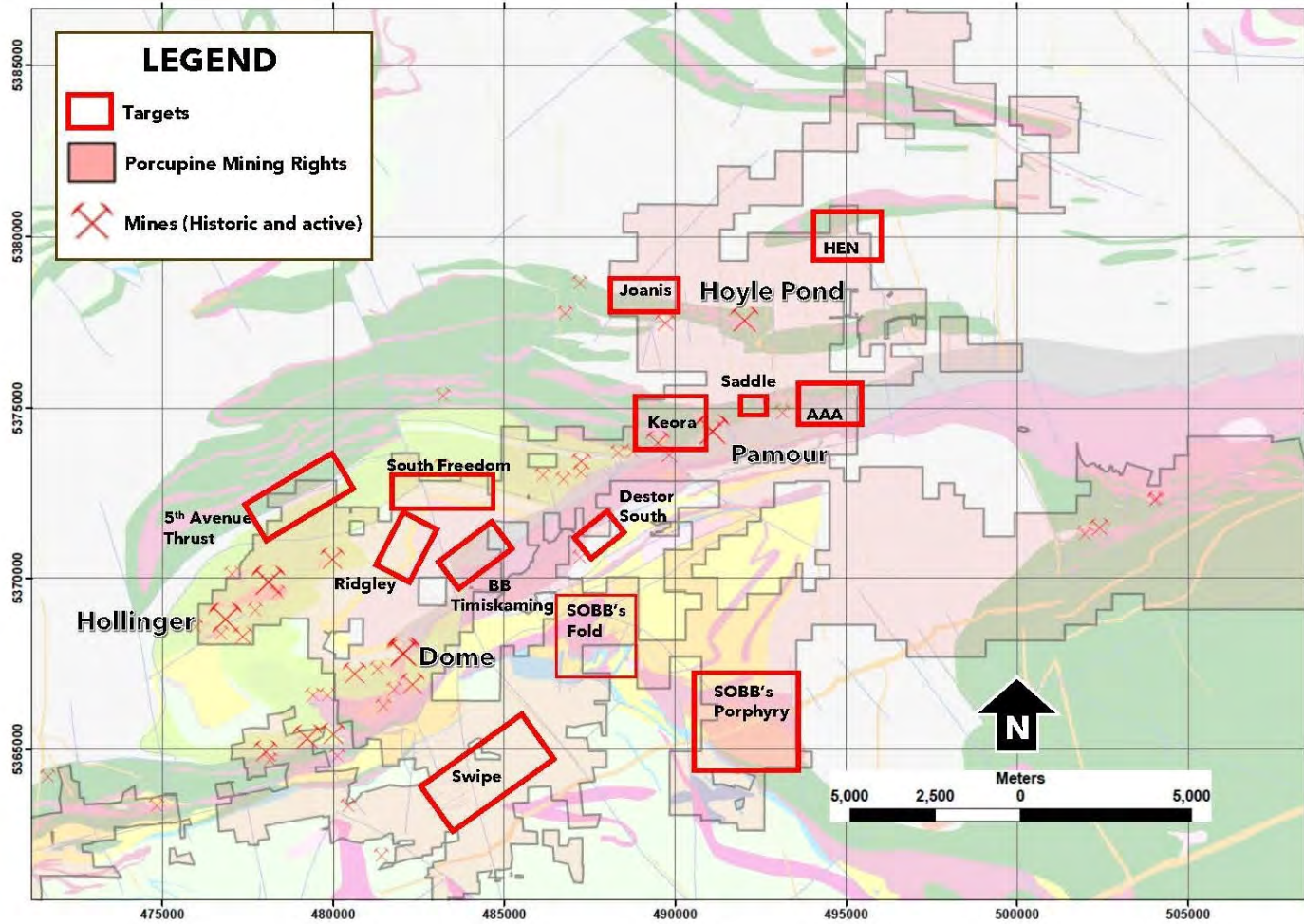
## **9.8 Comments on Exploration**

The QP notes the following.

Exploration completed to date is commensurate with the deposit type of interest. Sample collection is reflective of the exploration technique, with no material biases known to the QP from the work reviewed. Exploration in the current operations is primarily conducted using drilling, not surface sampling methods.

The Project area retains both near-mine and regional exploration potential.

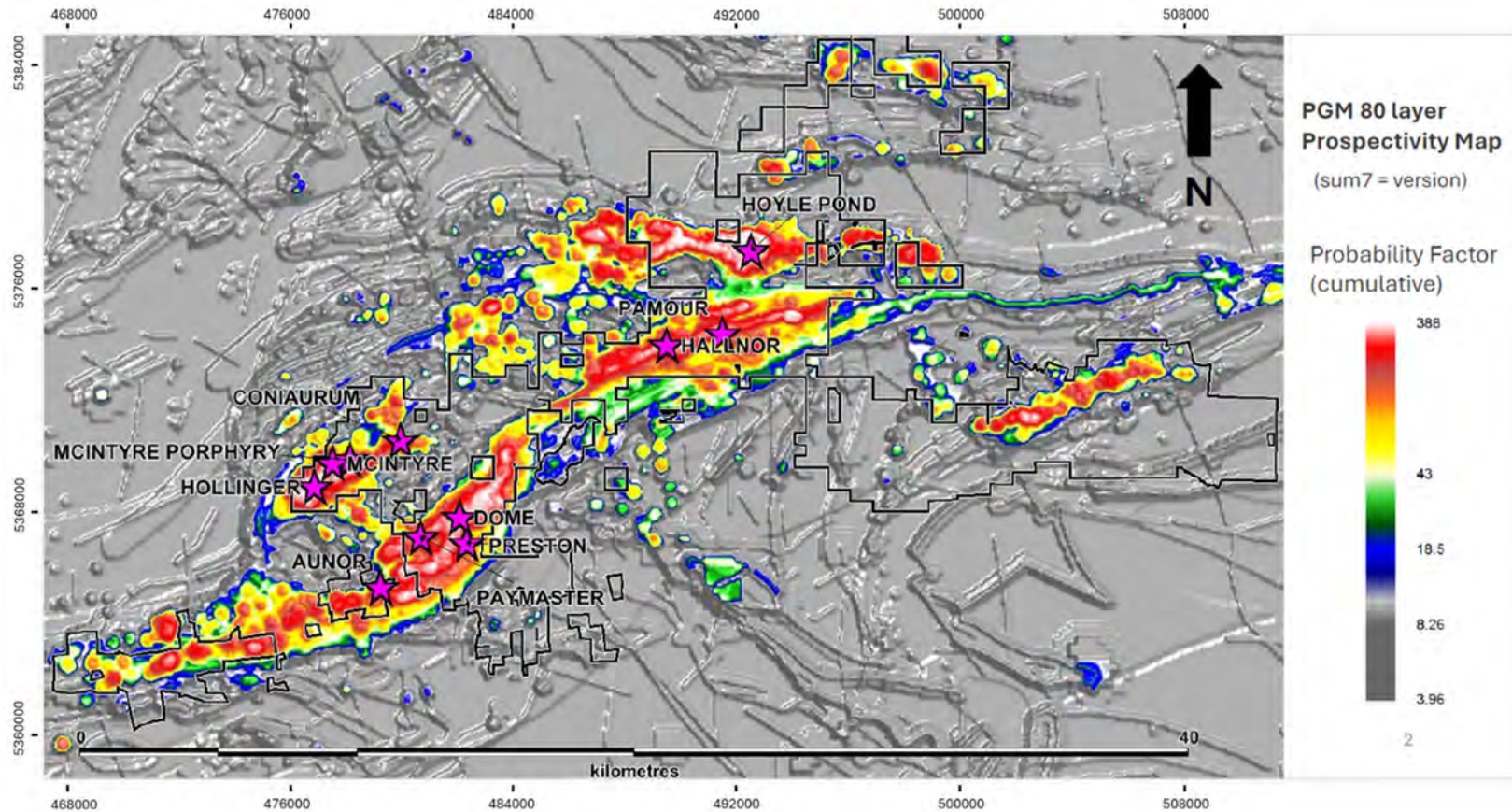
Figure 9-13: Prospectivity Targeting Map, Timmins Area



Note: Figure prepared by Newmont, 2024.

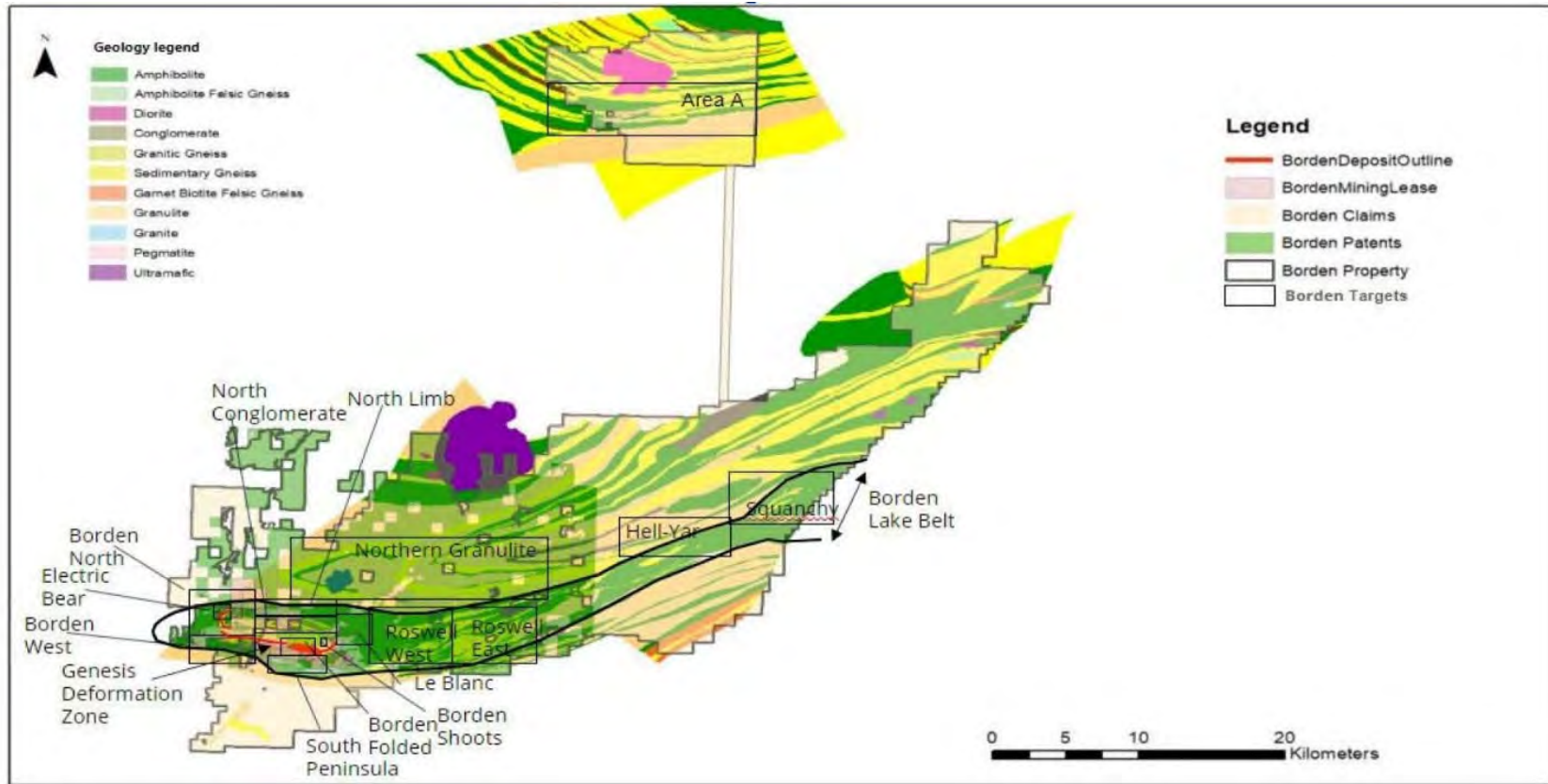


Figure 9-14: Prospectivity Heat Map, Timmins Area



Note: Figure modified by Discovery Silver, 2024, from Flood Consulting (2017). Heat trend generally following the Timiskaming Unconformity. Stars indicate former and current mining operations.

Figure 9-15: Prospectivity Targeting Map, Borden Area

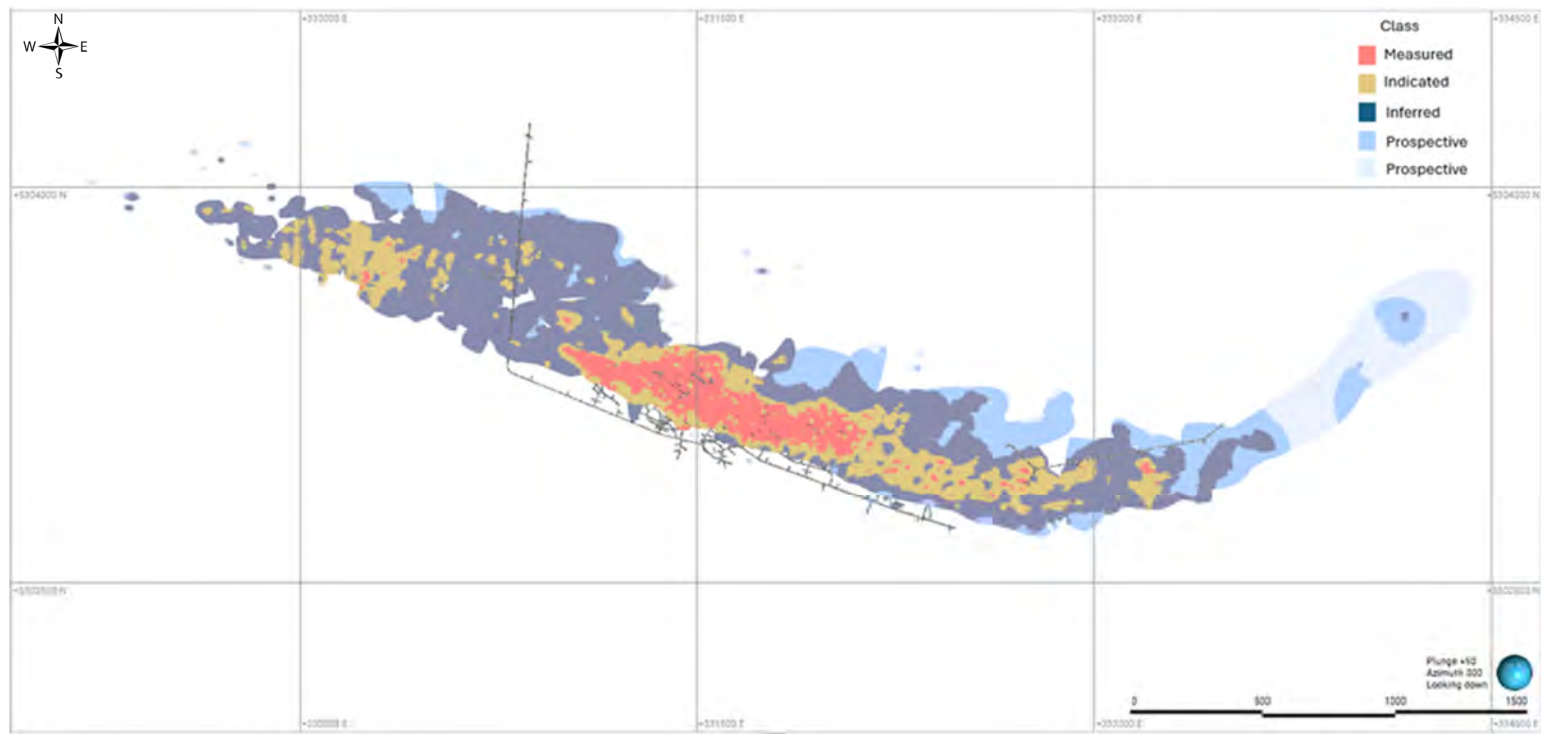


Note: Figure prepared by Newmont, 2024.

**Table 9-6: Near Mine Prospectivity**

<b>Area</b>	<b>Note</b>
Borden	Remains open along strike to the east and west (Figure 9-16).
Hoyle Pond	Remains open at the XMS zone, the S-vein upward and down-plunge extensions, the NMV2 zone near the 1350 level of the mine (Figure 9-17), and the TVZ zone (Figure 9-18).
Pamour	Remains open at depth and along strike of the old underground workings. There may be potential for extending mineralization to the north of the current resource model. Pamour West remains open at depth. There may be potential for additional mineralization between the Pamour open pit and Pamour West (Figure 9-19).

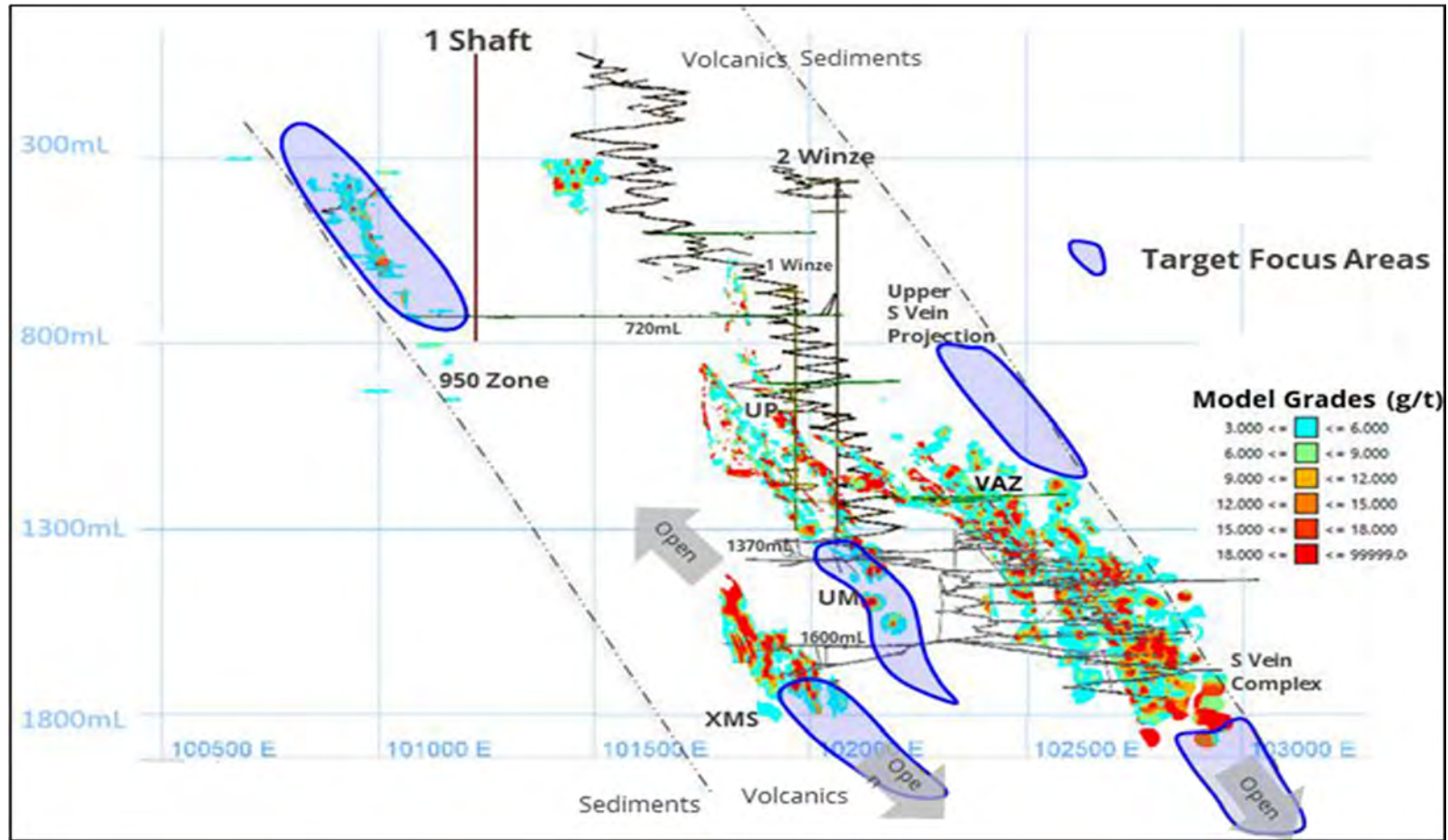
Figure 9-16: Prospective Areas, Borden



Note: Figure prepared by Newmont, 2024. Cross-section is oriented northeast–southwest, and looks southeast.



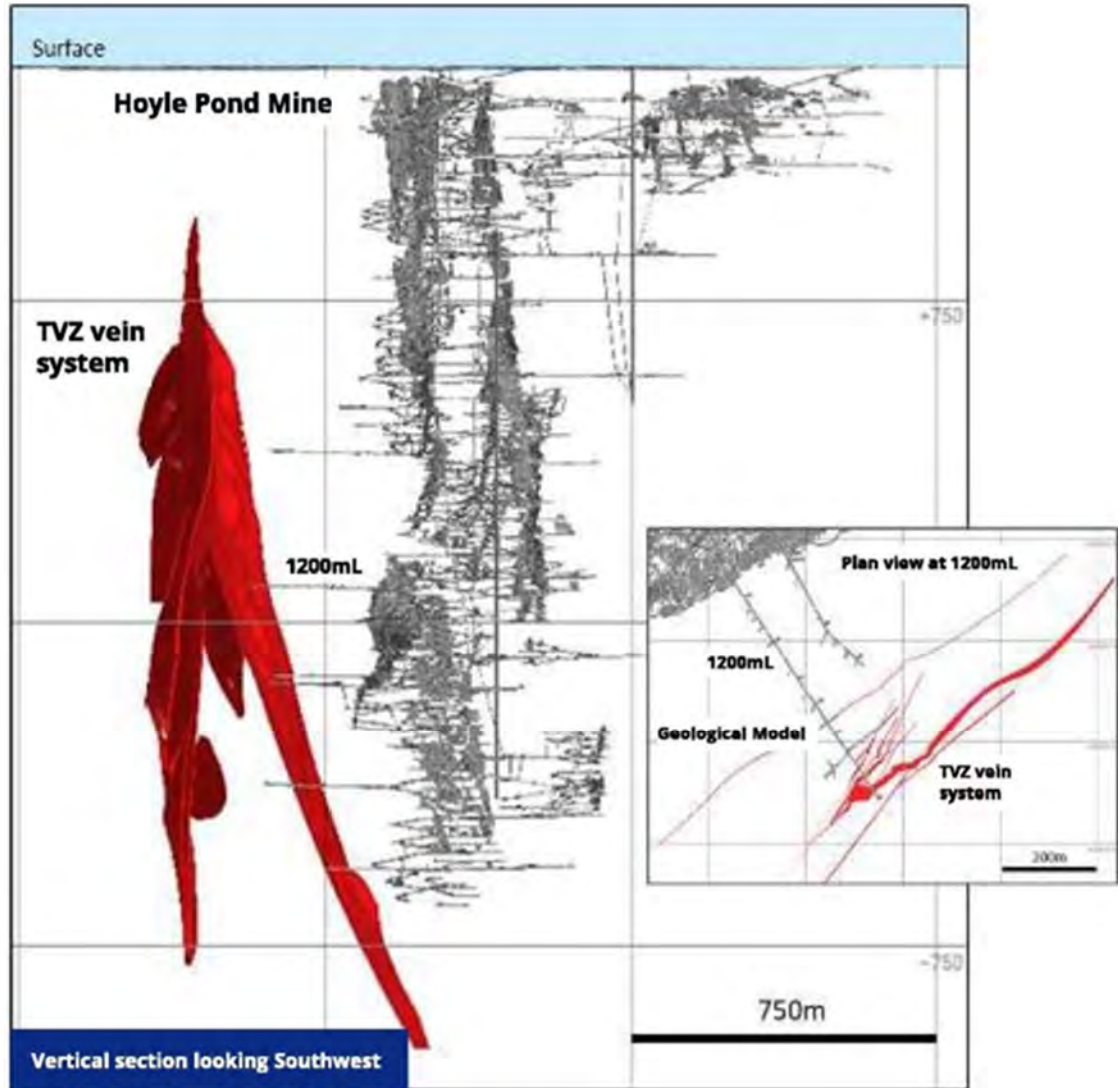
Figure 9-17: Prospective Areas, Hoyle Pond



Note: Figure prepared by Newmont, 2024.

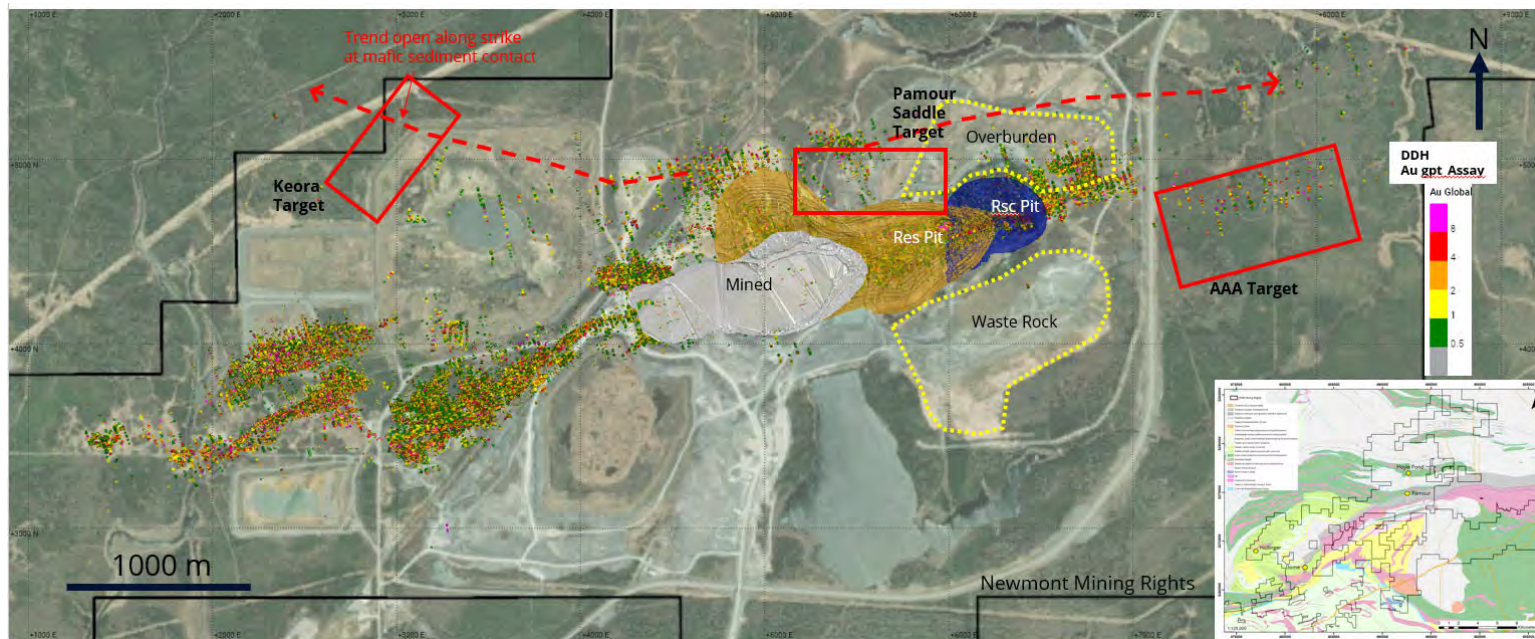


Figure 9-18: TVZ Zone Prospective Area, Hoyle Pond



Note: Figure prepared by Newmont, 2024.

Figure 9-19: Prospective Areas, Pamour



Note: Figure prepared by Newmont, 2024.

## 10.0 DRILLING

### 10.1 Introduction

Core drilling in the period 1905–30 September, 2024, from surface and underground in the Project area totals 145,696 drill holes (15,298,198.50 m). This is summarized in Table 10-1, and the drill collar locations are shown in Figure 10-1 (Timmins area) and Figure 10-2 (Borden area). As Discovery Silver does not yet own an interest in the Project, all exploration activities were completed by parties other than Discovery Silver.

Drilling at the Borden deposit comprises 2,553 drill holes (679,176.04 m; Table 10-2). The total drilling at the Dome deposit consists of 1,958,613.96 m of drilling in 32,299 core holes (Table 10-3). Table 10-4 summarizes the drilling at Hollinger, which consists of 41,504 core holes for 1,673,267.27 m of drilling. Drilling at the Hoyle Pond deposit comprises 24,399 core holes (2,983,592.08 m; Table 10-5). The total drilling at the Pamour deposit consists of 1,728,394.87 m of drilling in 27,570 core holes (Table 10-6).

Pre-Newmont regional and exploration drilling in the Timmins area is included in Table 10-7 and Newmont drilling in Table 10-8, and for the Borden area in Table 10-9 and Newmont drilling in Table 10-10.

Drill collar location maps are provided in Figure 10-3 to Figure 10-5 for Borden, Figure 10-6 for Dome, Figure 10-7 to Figure 10-9 for Hollinger, Figure 10-9 to Figure 10-11 for Hoyle Pond and Figure 10-12 to Figure 10-14 for Pamour.

Drill collar location maps to accompany the regional and exploration tables are provided in Figure 10-15 and Figure 10-16 for the Timmins area, and in Figure 10-17 for the Borden area.

Reverse circulation (RC) drilling was used for exploration purposes in some limited campaigns in the Timmins area. This drilling is not used in estimation.

Sonic and RC drilling were used at Borden in special programs to recover bedrock samples in areas of thick overburden in 2018–2019, and for till sampling for gold grain analysis in 2017. This drilling is not used in estimation.

### 10.2 Drill Methods

A range of drill types and methods have been used at the operations over time. These are summarized in Table 10-11.

**Table 10-1: Project Drill Summary Table**

From	To	Project	Operator	Number of Drill Holes	Metres
Unknown	Unknown	Hollinger	Hollinger Gold Mine, Hollinger Mines, Hollinger Argus Limited, Hollinger Inc, McIntyre Mines Ltd., Pamour Porcupine Mines Ltd.	40,487	1,465,686.77
		Hoyle Pond	Kidd Creek Mines Ltd., Falconbridge Gold Corporation, Texas Gulf Sulphur Company	5,541	579,124.84
		Pamour	Pamour Porcupine Mines Ltd.	11,575	564,878.27
1905	1905	Hallnor_JV, Timmins regional		88	29,690.8
1905	1905	Thundermin, Timmins regional		105	37,015.87
1905	2001	Tim_West_H, Timmins regional		80	17,226.73
1905	2010	CPZ, Timmins regional		133	43,424.02
1905	2017	HEN, Timmins regional		486	79,089.74
1910	1919	Dome	Dome Mines Ltd.	177	61,188.37
1920	1930	Dome		1,018	244,005.31
1926	2022	Coniaurum, Timmins regional		659	97,589.54
1930	1939	Pamour	Pamour Porcupine Mines Ltd.	970	69,271.87
1931	1939	Dome	Dome Mines Ltd.	879	274,905.80
1940	1944	Dome		712	119,047.77
1940	1949	Pamour	Pamour Porcupine Mines Ltd.	2,458	118,876.23
1940	2002	Dome_Sta, Timmins regional		10,653	539,101.75
1940	2009	Naybob, Timmins regional		112	19,416.55
1944	2014	NHL, Timmins regional		2,265	248,110.04
1945	1954	Dome	Dome Mines Ltd.	4,264	761,514.65
1950	1959	Pamour	Pamour Porcupine Mines Ltd.	3,256	163,200.96
1955	1964	Dome	Dome Mines Ltd.	5,086	1,033,973.50

From	To	Project	Operator	Number of Drill Holes	Metres
1958	2000	Preston, Timmins regional		200	18910.05
1960	1969	Pamour	Pamour Porcupine Mines Ltd.	853	65,200.05
1965	1974	Dome	Dome Mines Ltd.	5,473	906,026.00
1970	1979	Pamour	Pamour Porcupine Mines Ltd.	1,115	59,878.86
1970	2023	Owl Creek, Timmins regional		1,090	223110.85
1975	1980	Dome	Dome Mines Ltd.	2,283	305,375.00
1980	1989	Pamour	Pamour Porcupine Mines Ltd.	2,533	157,650.84
1981	1986	Dome	Dome Mines Ltd.	2,122	312,704.50
1981	1993	Hoyle Pond	Kidd Creek Mines Ltd., Falconbridge Gold Corporation	59	16,669.12
1987	2003	Dome	Placer Dome Inc.	10,253	2,373,384.71
1990	1999	Pamour	Royal Oak Mines Ltd.	3,611	360,268.69
1994	2005	Hoyle Pond	Kinross Gold Corp (Porcupine Joint Venture)	6,395	633,401.25
1999	1999	Hollinger	Kinross Gold Corp	25	539.60
1999	2002	Surex, Timmins regional		74	8,577.69
2000	2006	Hollinger	Kinross Gold Corp	348	63,519.60
2000	2002	Pamour	Kinross Gold Corp.	669	73,003.03
2000	2002	WPOR, Timmins regional		100	12,860.61
2001	2001	Porc_syn, Timmins regional		5	3,467.09
2002	2002	Vedron, Timmins regional		4	626.67
2003	2006	Pamour	Placer Dome Canada (Porcupine Joint Venture)	240	50,647.61
2004	2018	Dome	Goldcorp Inc.	521	272,445.88
2004	2005	Gervais, Timmins regional		2	469
2006	2018	Hoyle Pond	Goldcorp Inc.	9,787	1,344,919.71
2007	2018	Pamour	Goldcorp Inc.	230	25,113.69

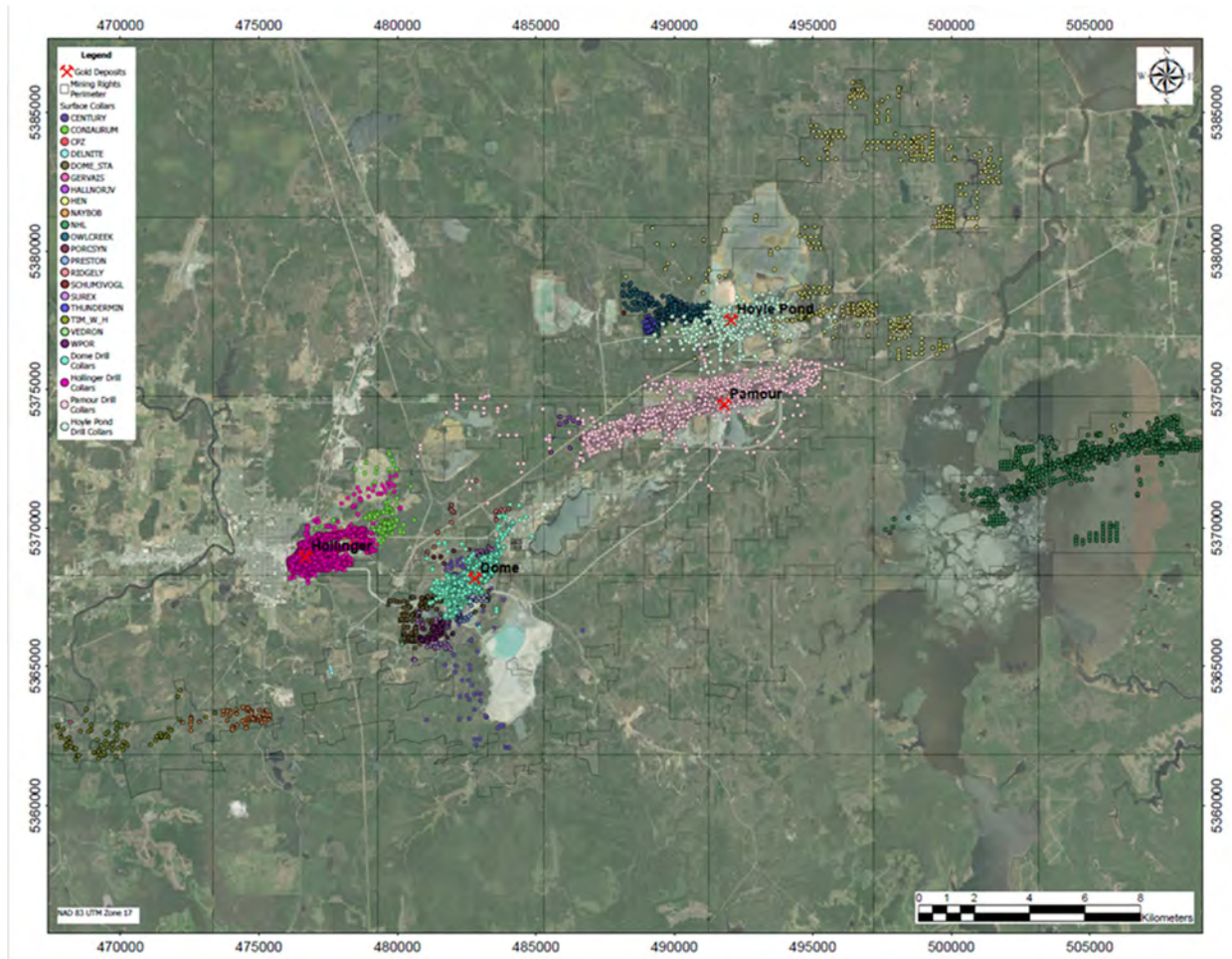


From	To	Project	Operator	Number of Drill Holes	Metres
2007	2010	Hollinger	Goldcorp Inc.	631	141,866.70
2007	2007	Delnite, Timmins regional		5	850
2010	2010	Borden	Probe Mines Limited	15	2,698.70
2011	2020	Borden_N, Borden regional		79	18,690.37
2011	2018	Hollinger	Goldcorp Inc.	13	1,654.60
2011	2011	Borden	Probe Mines Limited	126	32,477.40
2012	2012	Borden_S, Borden regional		10	1,355
2012	2014	East_Limb, Borden regional		26	6,696.2
2012	2012	Borden	Probe Mines Limited	230	78,932.90
2012	2023	Ridgely, Timmins regional		26	13,687
2013	2013	Borden	Probe Mines Limited	239	89,808.07
2014	2014	Borden		186	75,987.60
2015	2015	Borden	Goldcorp Inc.	318	151,963.46
2016	2020	Borden_W, Borden regional		12	5,865
2016	2016	Borden	Goldcorp Inc.	51	26,746.24
2017	2017	Area_A, Borden regional		39	1,013.99
2017	2017	Borden	Goldcorp Inc.	28	14,461.68
2017	2023	Century, Timmins regional		447	91,715.83
2018	2019	Borden_NCG, Borden regional		20	3,720.9
2018	2019	Leblanc		32	1,159.31
2018	2018	Borden	Goldcorp Inc.	127	26,839.97
2019	2019	Roswell_Day, Borden regional		26	9353
2019	2019	Borden	Newmont	395	54,746.36
2019	2019	Borden regional		53	10,703.31

From	To	Project	Operator	Number of Drill Holes	Metres	
2019	2019	Hoyle Pond		671	87,520.8	
2019	2019	Timmins regional		13	7765.8	
2020	2020	Borden		290	44,102.55	
2020	2020	Borden regional		7	3,528.62	
2020	2020	Hoyle Pond		470	76,745.4	
2020	2020	Pamour		20	4,273.65	
2020	2020	Timmins regional		3	1,991.2	
2021	2021	Borden		204	28,940.73	
2021	2021	Hoyle Pond		707	93,090.26	
2021	2021	Pamour		4	3,779.12	
2021	2021	Timmins regional		8	3,854	
2022	2022	Borden		95	13,549.32	
2022	2022	Hoyle Pond		500	91,417.67	
2022	2022	Pamour		15	5,084.00	
2022	2022	Timmins regional		11	3,795	
2023	2023	Borden		179	28,685.71	
2023	2023	Hoyle Pond		236	53,464.4	
2023	2023	Pamour		8	2,853.00	
2023	2023	Timmins regional		22	9,180	
2024	2024	Borden		70	9,235.35	
2024	2024	Hoyle Pond		33	7,238.85	
<b>Total</b>				<b>145,696</b>	<b>15,298,198.50</b>	

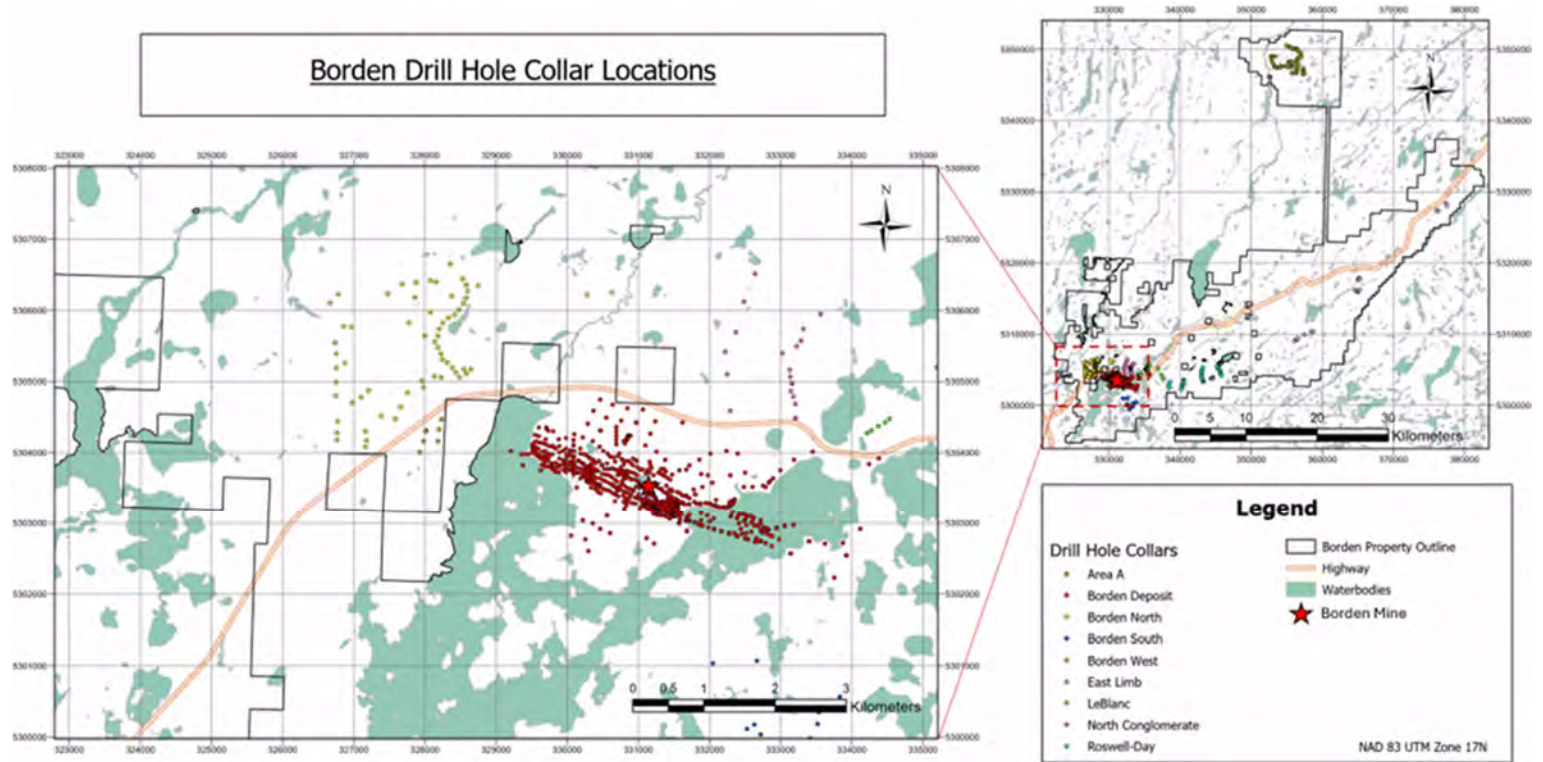
Note: Timmins and Borden areas regional drilling abbreviations are explained in Table 10-7 and Table 10-9.

Figure 10-1: Project Drill Collar Location Map, Timmins Area



Note: Figure prepared by Newmont, 2024.

Figure 10-2: Project Drill Collar Location Map, Borden Area



Note: Figure prepared by Newmont, 2024. Left: locations of Borden drill hole collar locations near the Borden mine. Right: locations of Borden drill hole collar locations on Borden property at large. Location of inset map indicated by call-out lines.

**Table 10-2: Drill Summary Table, Borden**

Year	Operator	Number of Drill Holes	Metres
2010	Probe Mines Limited	15	2,698.70
2011		126	32,477.40
2012		230	78,932.90
2013		239	89,808.07
2014		186	75,987.60
2015	Goldcorp Inc.	318	151,963.46
2016		51	26,746.24
2017		28	14,461.68
2018		127	26,839.97
2019	Newmont	395	54,746.36
2020		290	44,102.55
2021		204	28,940.73
2022		95	13,549.32
2023		179	28,685.71
To 23 June, 2024		70	9,235.35
<b>Total</b>		<b>2,553</b>	<b>679,176.04</b>

**Table 10-3: Drill Summary Table, Dome**

Year	Operator	Number of Drill Holes	Metres
1910–1919	Dome Mines Ltd.	177	61,188.37
1920–1930		1,018	244,005.31
1931–1939		879	274,905.80
1940–1944		712	119,047.77
1945–1954		4,264	761,514.65
1955–1964		5,086	1,033,973.50
1965–1974		5,473	906,026.00
1975–1980		2,283	305,375.00
1981–1986		2,122	312,704.50
1987–2003	Placer Dome Inc.	10,253	2,373,384.71
2004–2018	Goldcorp Inc.	521	272,445.88
2019–2024	Newmont	0	0
<b>Total</b>		<b>32,788</b>	<b>6,664,571.49</b>



**Table 10-4: Drill Summary Table, Hollinger**

Year	Operator	Number of Drill Holes	Metres
Unknown	Hollinger Gold Mine, Hollinger Mines, Hollinger Argus Limited, Hollinger Inc, McIntyre Mines Ltd., Pamour Porcupine Mines Ltd.	40,487	1,465,686.77
1999	Kinross Gold Corp	25	539.60
2000–2006		348	63,519.60
2007–2010	Goldcorp Inc.	631	141,866.70
2011–10 October 2016		13	1,654.60
12 October 2016 to 2018		0	0
2019–2024	Newmont	0	0
<b>Total</b>		<b>41,504.00</b>	<b>1,673,267.27</b>

**Table 10-5: Drill Summary Table, Hoyle Pond**

Year	Operator	Number of Drill Holes	Metres
Unknown	Kidd Creek Mines Ltd., Falconbridge Gold Corporation, Texas Gulf Sulphur Company	5,541	579,124.84
1981–1993	Kidd Creek Mines Ltd., Falconbridge Gold Corporation	59	16,669.12
1994–2005	Kinross Gold Corp (Porcupine Joint Venture)	6,395	633,401.25
2006–2018	Goldcorp Inc.	9,787	1,344,919.71
2019	Newmont	671	87,520.80
2020		470	76,745.40
2021		707	93,090.26
2022		500	91,417.67
2023		236	53,464.40
To 20 August, 2024		33	7,238.85
<b>Total</b>			<b>24,399.00</b>

**Table 10-6: Drill Summary Table, Pamour**

Year	Operator	Number of Drill Holes	Metres
Unknown	Pamour Porcupine Mines Ltd.	11,575	564,878.27
1930–1939		970	69,271.87
1940–1949		2,458	118,876.23
1950–1959		3,256	163,200.96
1960–1969		853	65,200.05
1970–1979		1,115	59,878.86
1980–1989		2,533	157,650.84
1990–1999		Royal Oak Mines Ltd.	3,611
2000–2002	Kinross Gold Corp.	669	73,003.03
2003–2006	Placer Dome Canada (Porcupine Joint Venture)	240	50,647.61
2007–2018	Goldcorp Inc.	230	25,113.69
2019	Newmont	0	0.00
2020		20	4273.65
2021		4	3,779.12
2022		15	5,084.00
To 20 July, 2023		8	2,853.00
21 July 2023 to 2024		0	0
<b>Total</b>		<b>27,557</b>	<b>1,723,979.87</b>

Note: The latest drilling for estimation purposes was completed in 2008. All drill holes post that date were outside the resource estimate area.

**Table 10-7: Timmins Area Regional and Exploration Drill Table, Pre-Newmont**

From	To	Project	Description	Number of Drill Holes	Metres
6/20/2017	9/7/2023	Century	Drilling at Pamour and Dome as part of Century project; includes geotechnical, metallurgical, and condemnation drilling	447	91,715.83
~ 1926	11/20/2022	Coniaurum	Drilling at past producing Coniaurum Mine and regional drilling in the vicinity including north of McIntyre Mine	659	97,589.54
1988	7/14/2010	CPZ	"Central Porphyry Zone" drilling located within McIntyre Mine property and hosted in the Pearl Lake Porphyry	133	43,424.02
11/19/2007	12/5/2007	Delnite	Exploration drilling at past producing Delnite Mine	5	850.00
~1940	10/23/2002	Dome_Sta	Surface and underground drilling southwest of Dome Mine including past producing Paymaster Mine/Vedron property	10,653	539,101.75
3/29/2004	7/27/2005	Gervais	Surface drilling on exploration property southwest of past producing Naybob Mine	2	469.00
2005	2009	Hallnor_JV	Drilling from 2005–2009 at past producing Hallnor Mine by joint venture partner	88	29,690.80
1935	11/24/2017	HEN	"Hoyle East North" - Drilling exploration targets east and north of the Hoyle Pond Mine	486	79,089.74
9/26/1940	6/1/2009	Naybob	Surface and underground drilling at past producing Naybob Mine, southwest portion of Porcupine camp	112	19,416.55
~ 1944	4/14/2014	NHL	Nighthawk Lake trend drilling from past producing mine and regional drilling, eastern portion of Porcupine camp	2,265	248,110.04
1970?	9/7/2023	Owl Creek	Surface and underground historic and new drilling at past producing Owl Creek Mine and along trend east towards Hoyle Pond Mine	1,090	223,110.85
8/30/2001	11/15/2001	Porc_syn	Porcupine Syncline drilling in the Porcupine Basin, north of Dome Mine	5	3,467.09
1/25/1958	1/1/2000	Preston	Drilling at the past producing Preston Mine, part of the Dome deposit	200	18,910.05
8/6/2012	5/2/2023	Ridgely	Exploration drilling north and northeast of Dome Mine surrounding Porcupine basin	26	13,687.00
2/1/1999	5/24/2002	Surex	Surface exploration drilling southwest of Dome Mine	74	8,577.69

From	To	Project	Description	Number of Drill Holes	Metres
1967	1986	Thundermin	Surface drilling project immediately west of past producing Owl Creek Mine	105	37,015.87
1937	7/9/2001	Tim_West_H	Surface exploration drilling on Ogden property, southwest portion of Porcupine camp	80	17,226.73
4/18/2002	4/29/2002	Vedron	Surface exploration drilling southwest of Dome Mine	4	626.67
11/6/2000	2/1/2002	WPOR	Surface exploration drilling southwest of Dome Mine	100	12,860.61
<b>Total</b>				<b>16,534</b>	<b>1,484,939.83</b>

**Table 10-8: Timmins Area Regional and Exploration Drill Table, Newmont**

Timmins Regional Drill Summary		
Year	Number of Drill Holes	Metres
2024	0	0
2023	22	9,180
2022	11	3,795
2021	8	3,854
2020	3	1,991.20
2019	13	7,765.80
<b>Total</b>	<b>57</b>	<b>26,586.00</b>

**Table 10-9: Borden Area Regional and Exploration Drill Table, Pre-Newmont**

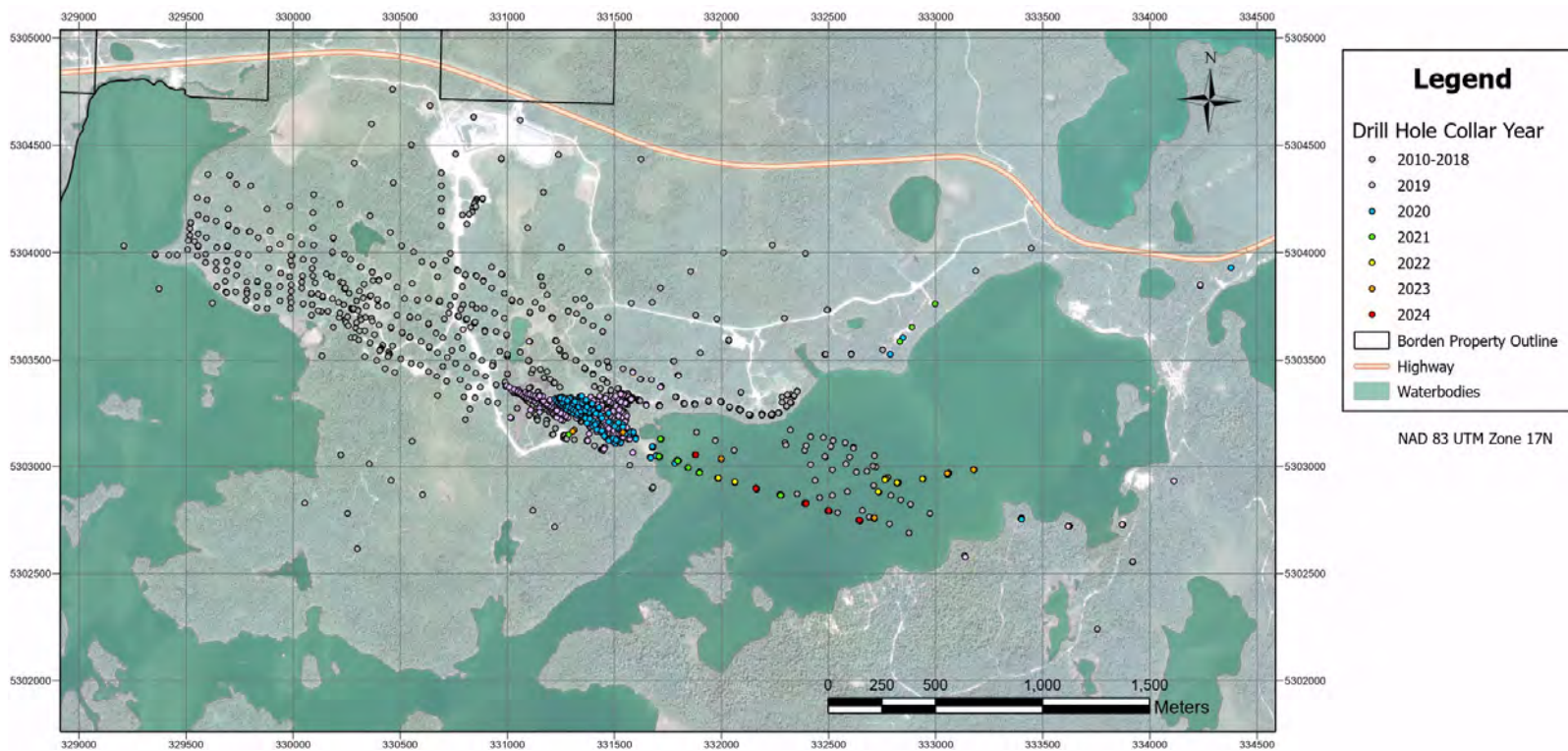
From	To	Project	Description	Number of Drill Holes	Metres
8/28/2011	12/17/2020	Borden_N	Borden North: regional targets north/northwest of Borden deposit	79	18,690.37
8/21/2018	2/5/2019	Borden_Ncg	North Conglomerate: regional target north of Borden deposit	20	3,720.9
4/6/2012	4/24/2012	Borden_S	Borden South: regional targets south/southwest of Borden deposit	10	1,355
10/22/2016	11/30/2020	Borden_W	Borden West: regional targets west of Borden deposit	12	5,865
12/7/2012	12/14/2014	East_Limb	East Limb: regional targets eastern portion of land package claim block	26	6,696.2
2/8/2019	9/23/2019	Roswell_Day	Roswell-Day: regional target located within the Borden land package between the main deposit and East Limb.	26	9,353
8/10/2017	8/27/2017	Area_A	Area A: target area over claim blocks in the far north of the main Borden belt land package	39	1,013.99
12/10/2018	10/31/2019	Leblanc	LeBlanc: target area northeast of Borden deposit	32	1,159.31
<b>Total</b>				<b>244</b>	<b>47,853.77</b>

**Table 10-10: Borden Area Regional and Exploration Drill Table, Newmont**

Year	Number of Drill Holes	Metres
2024	0	0
2023	0	0
2022	0	0
2021	0	0
2020	7	3,528.62
2019	53	10,703.31
<b>Total</b>	<b>60</b>	<b>14,231.93</b>

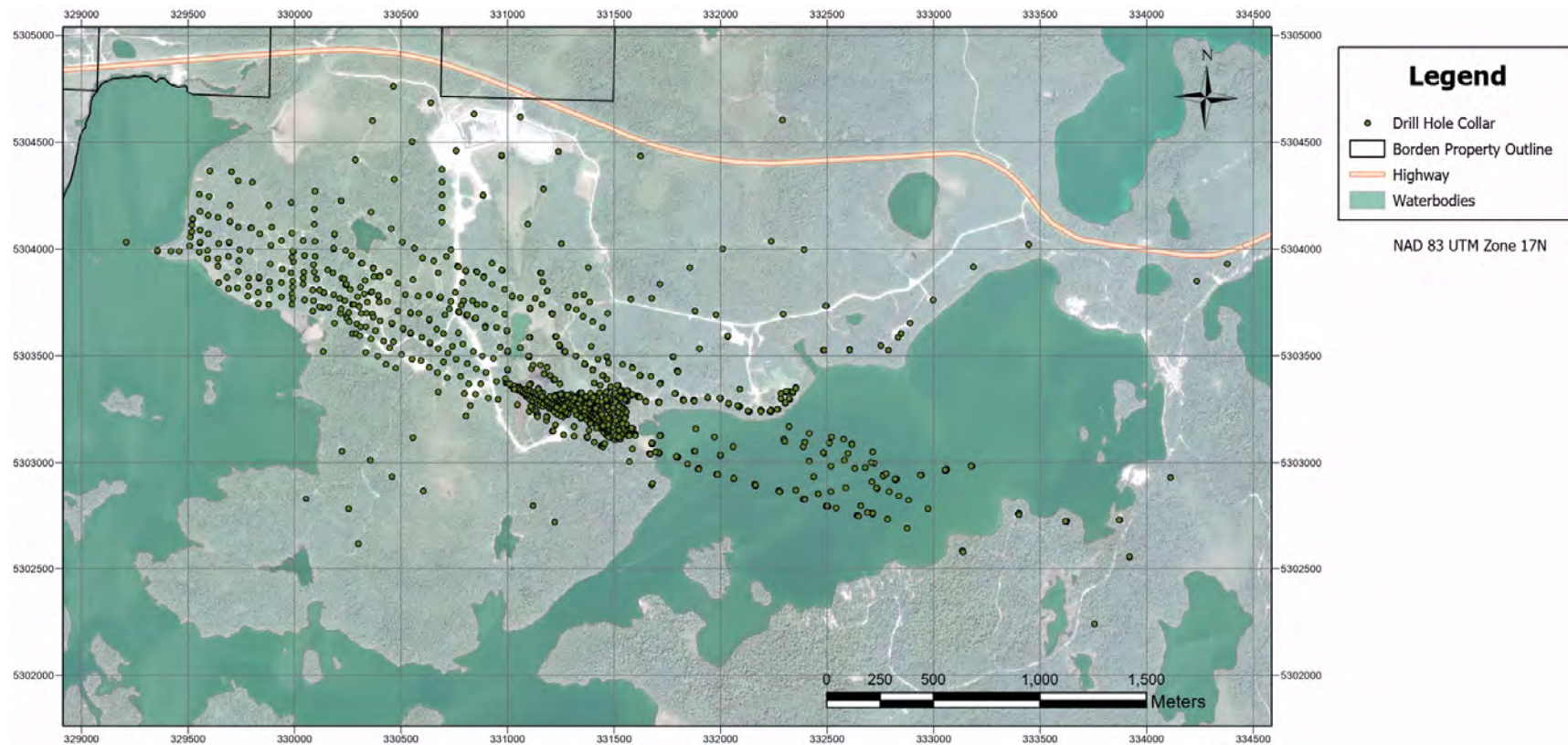


Figure 10-3: Drill Collar Location Map, Borden



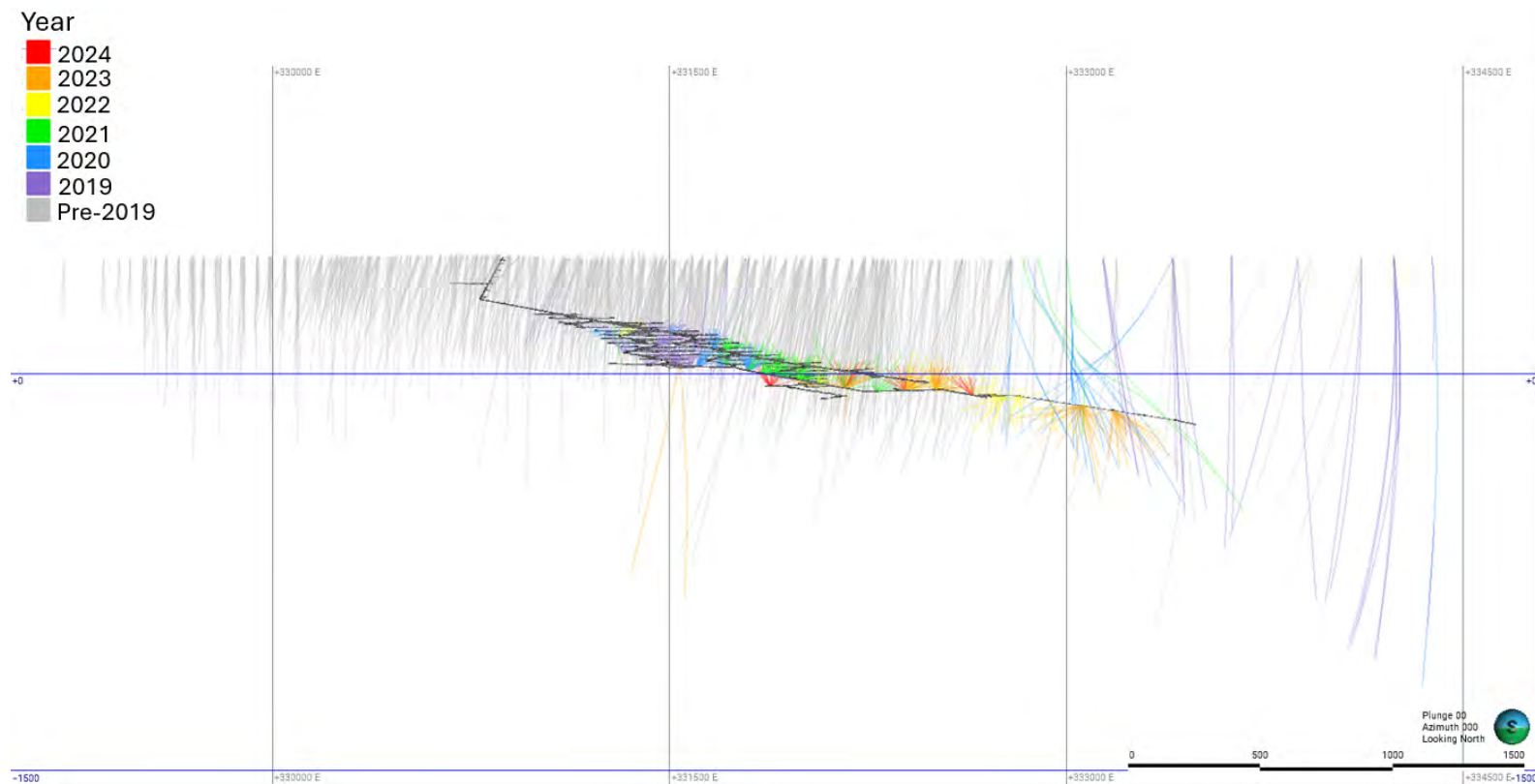
Note: Figure prepared by Newmont, 2024.

Figure 10-4: Drill Collar Location Map, Resource Drill Holes, Borden



Note: Figure prepared by Newmont, 2024.

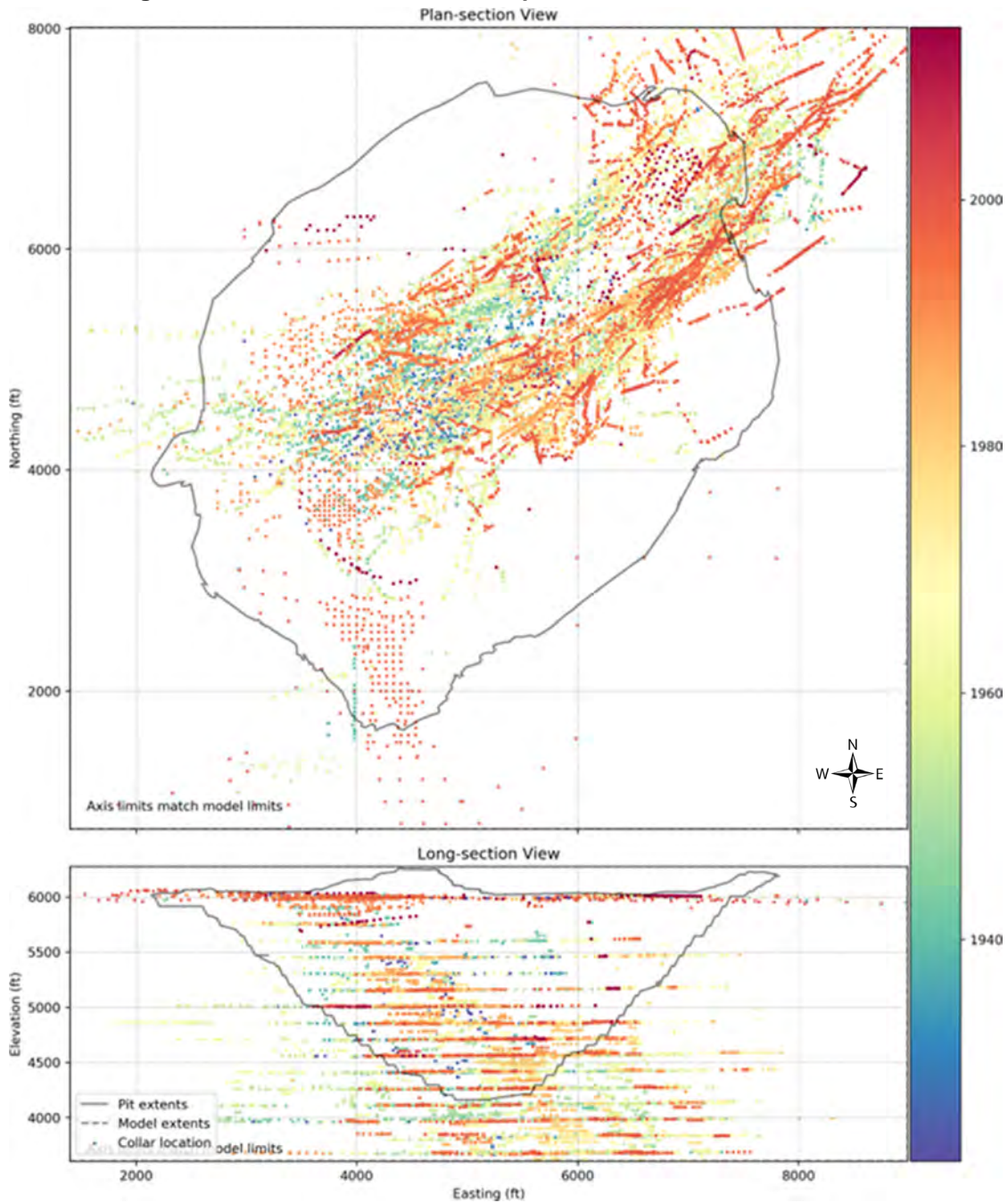
Figure 10-5: Drill Section, Borden



Note: Figure prepared by Newmont, 2024. Long-section oriented east–west, looking north.

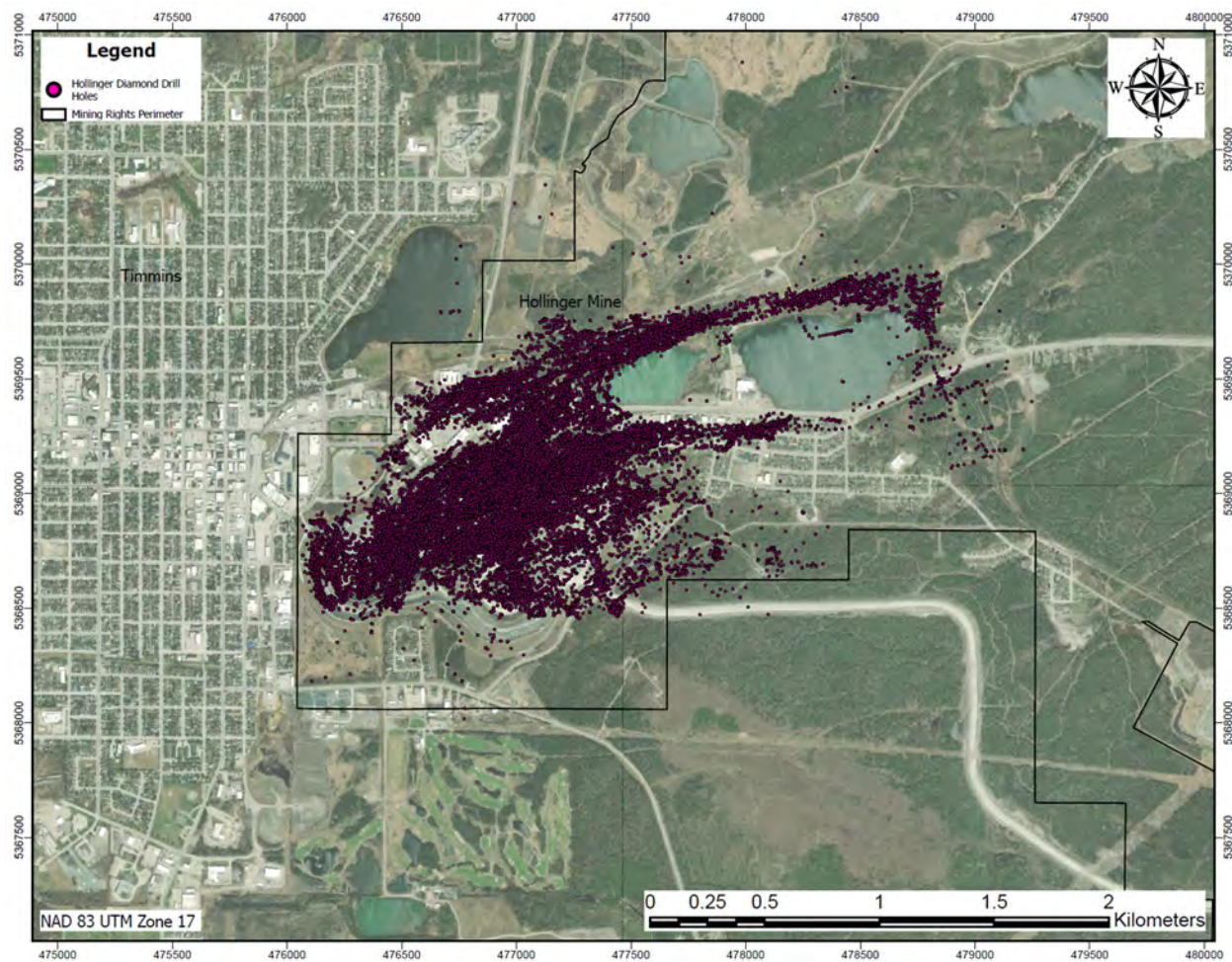


Figure 10-6: Drill Collar Location Map, Dome



Note: Figure prepared by Newmont, 2024. Drilling colour-coded by decade.

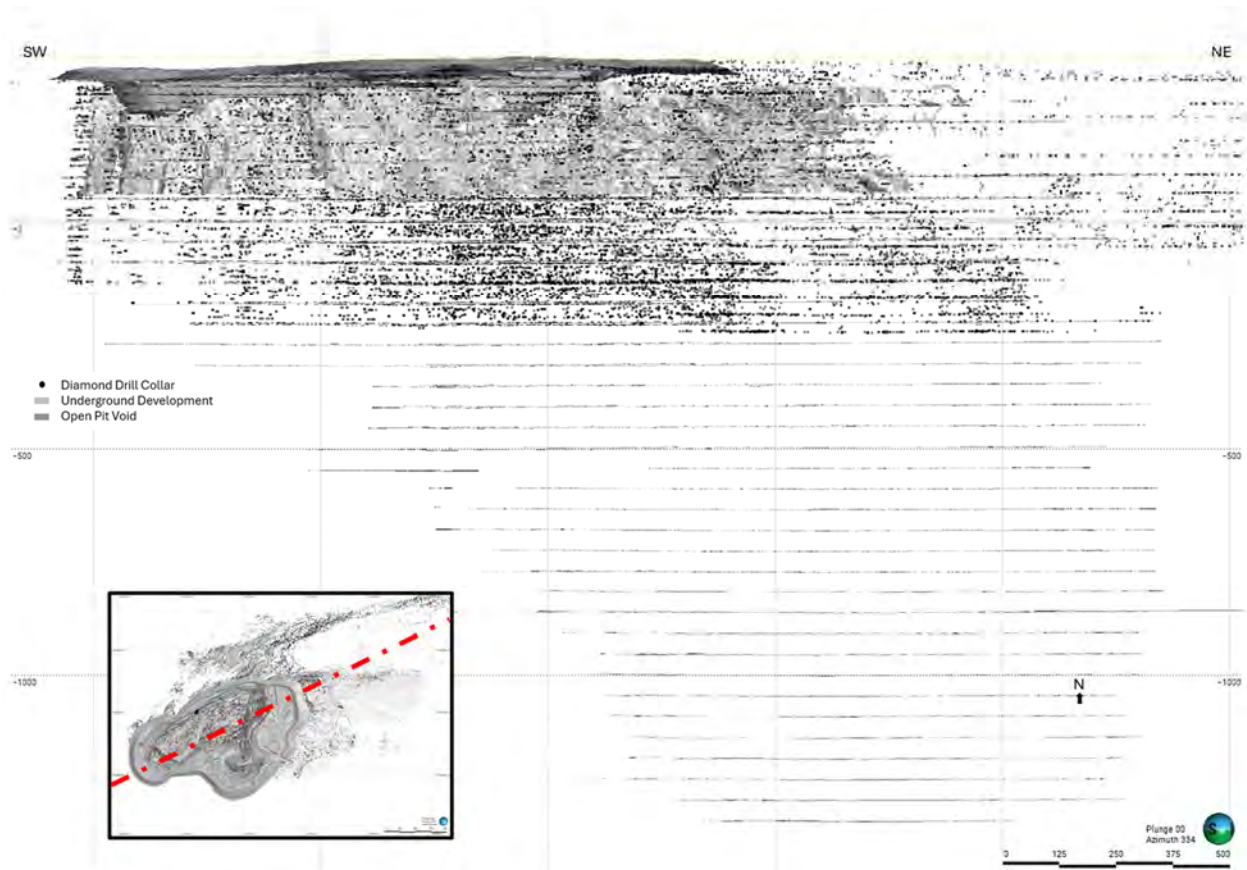
Figure 10-7: Drill Collar Location Plan, Hollinger



Note: Figure prepared by Newmont, 2024.

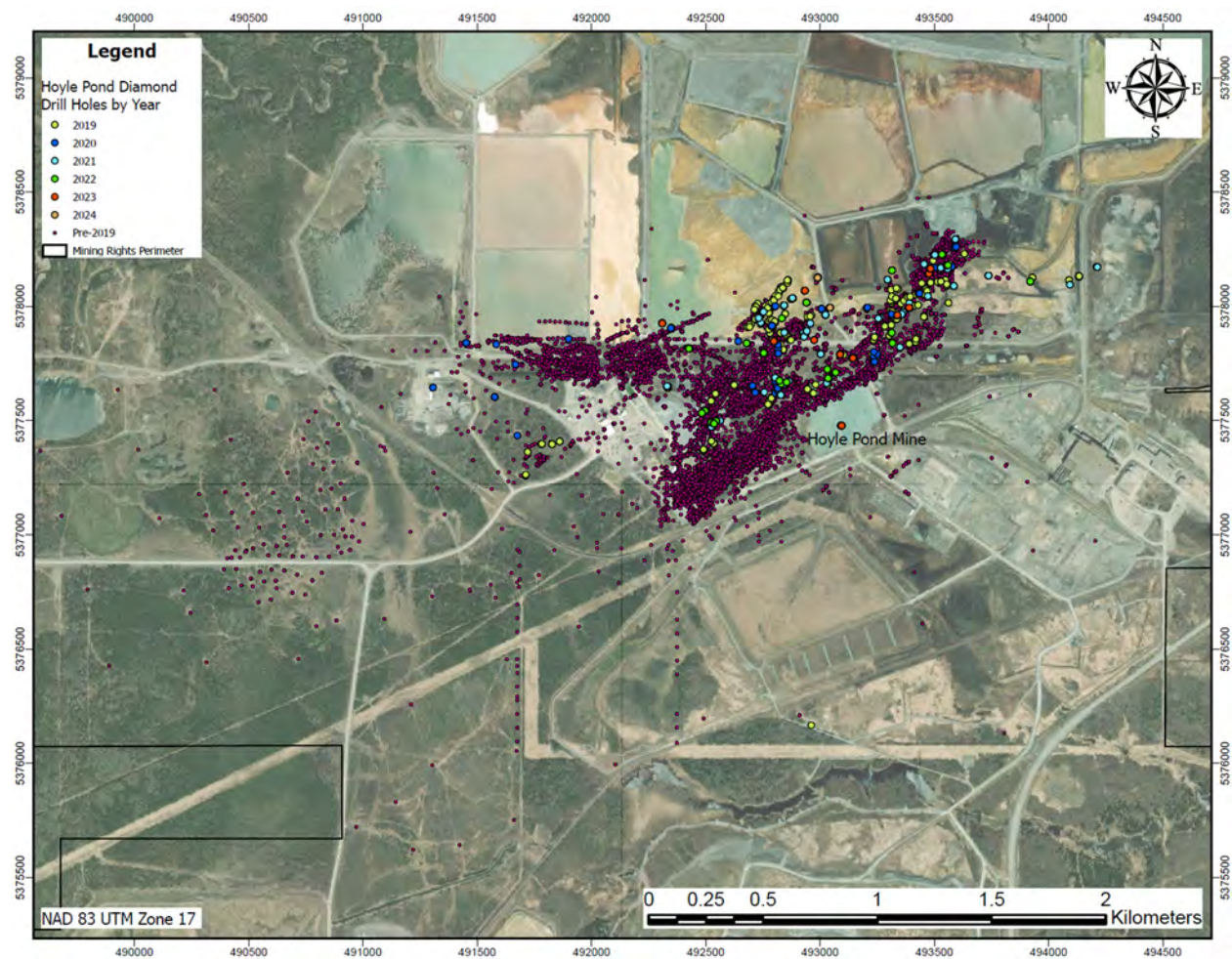


Figure 10-8: Long Section Showing Underground Drilling, Hollinger



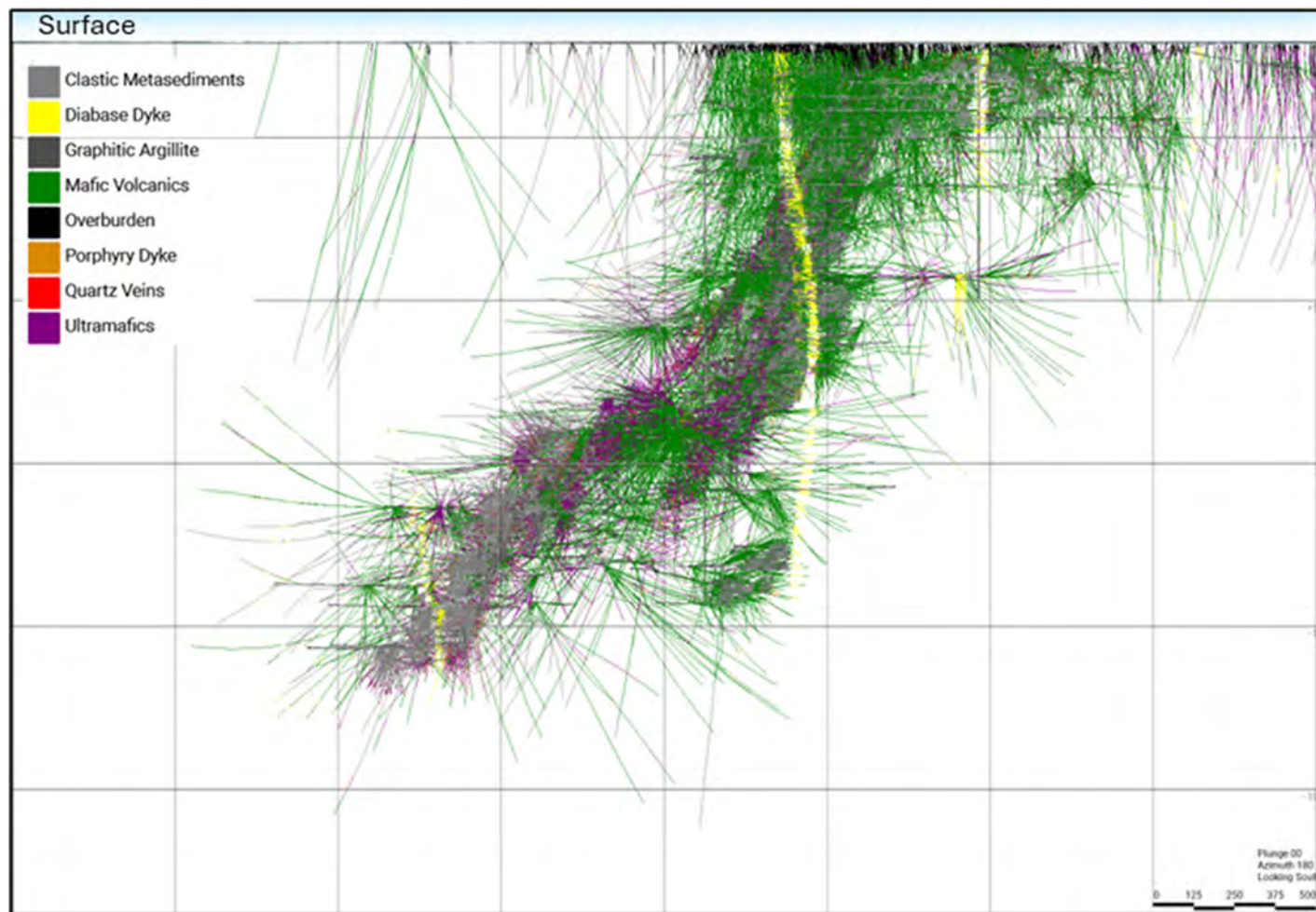
Note: Figure prepared by Newmont, 2024. Inset in black box is plan map showing the location of the section line (red).

Figure 10-9: Drill Collar Location Map, Hoyle Pond



Note: Figure prepared by Newmont, 2024.

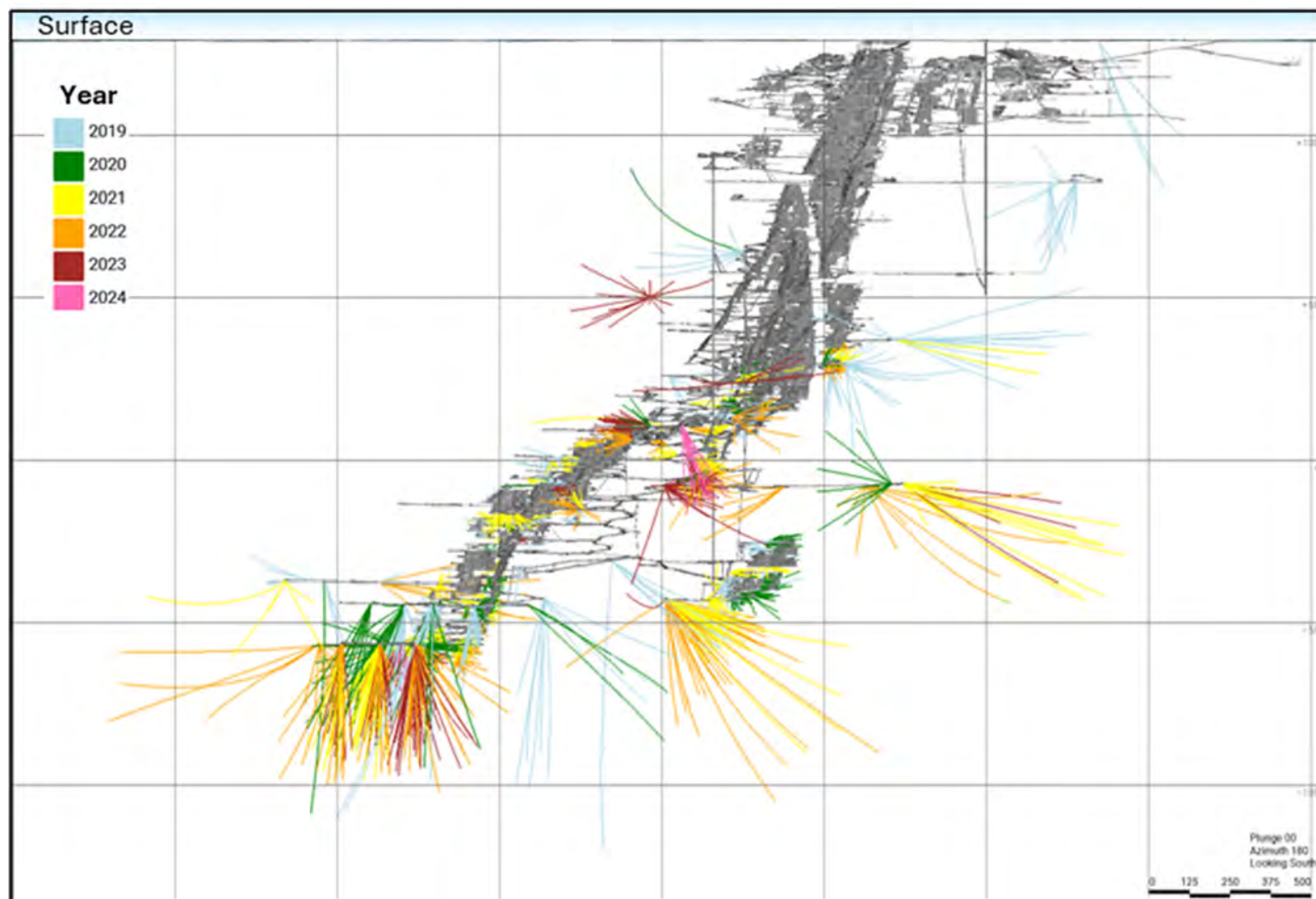
Figure 10-10: Drill Section Showing Pre-2019 Drilling, Hoyle Pond



Note: Figure prepared by Newmont, 2024.

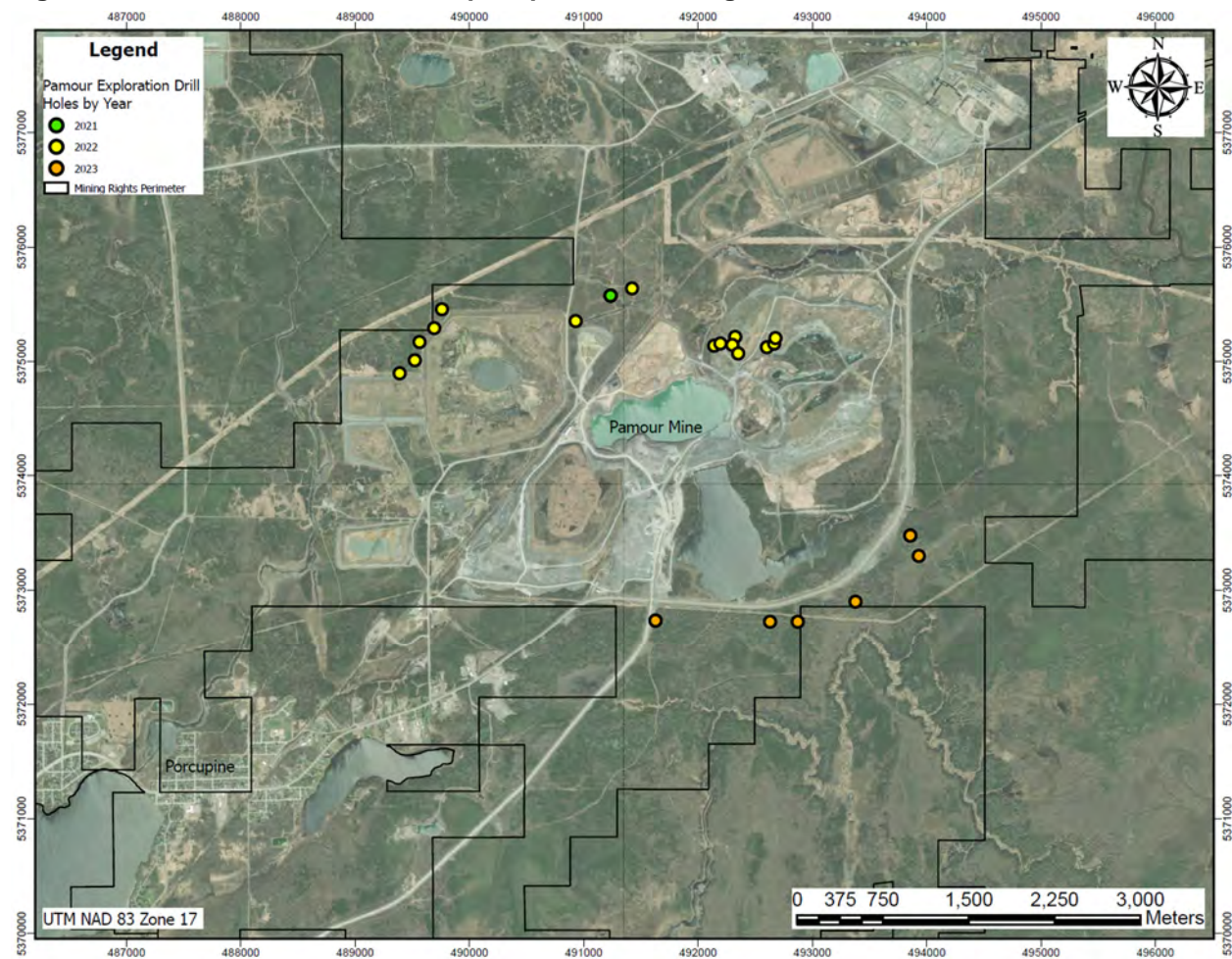


Figure 10-11: Drill Section Showing Post-2019 Drilling, Hoyle Pond



Note: Figure prepared by Newmont, 2024.

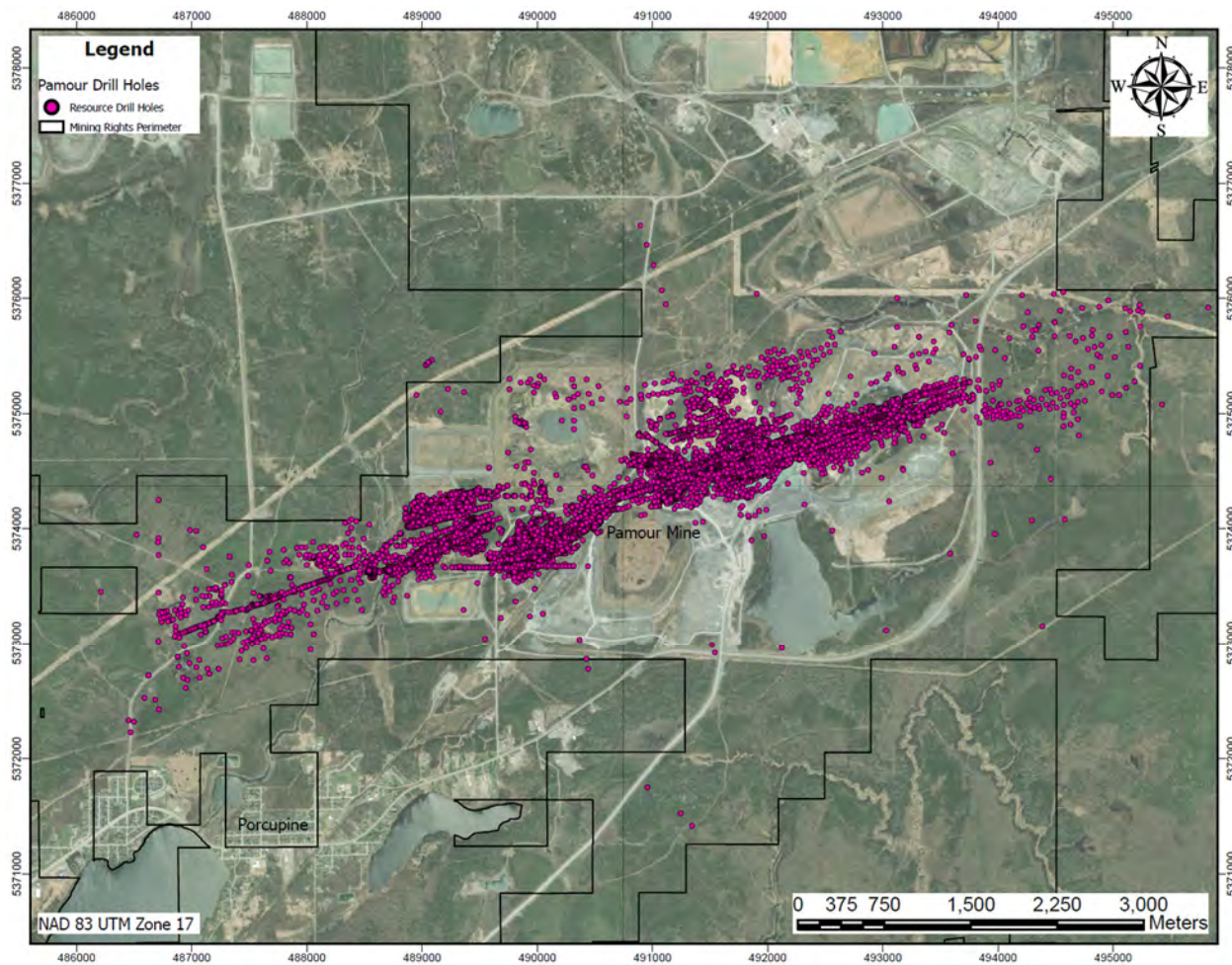
Figure 10-12: Drill Collar Location Map, Exploration Drilling, Pamour



Note: Figure prepared by Newmont, 2024.

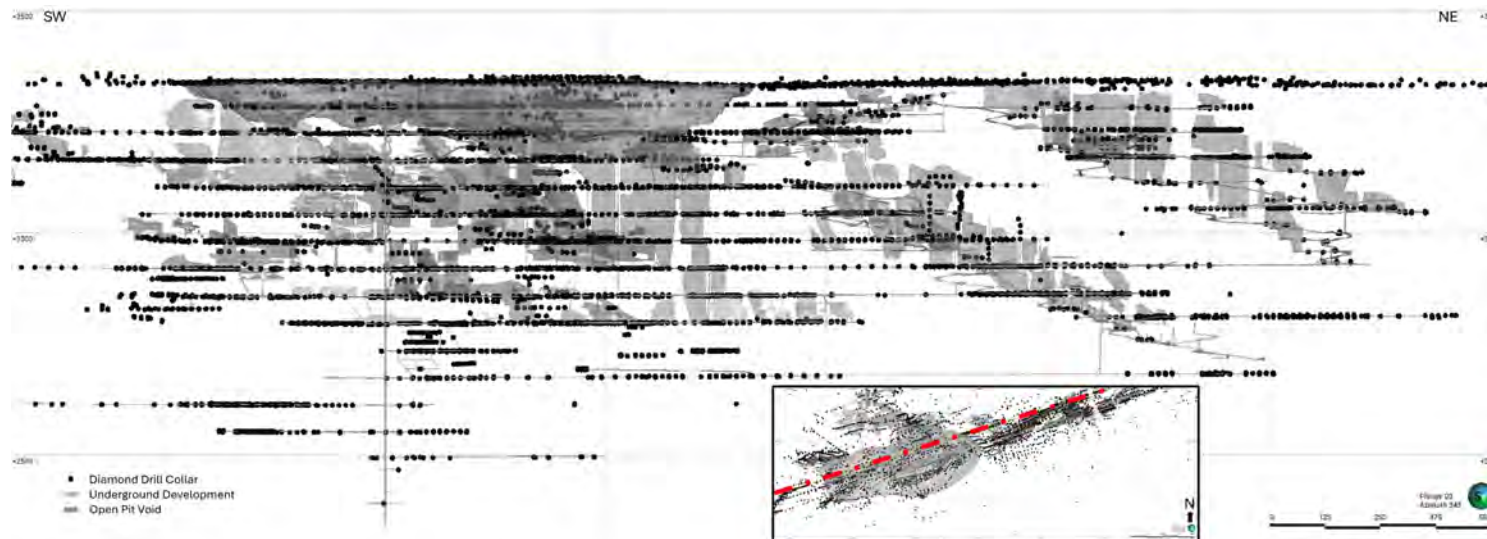


Figure 10-13: Drill Collar Location Map, Resource Drilling, Pamour



Note: Figure prepared by Newmont, 2024.

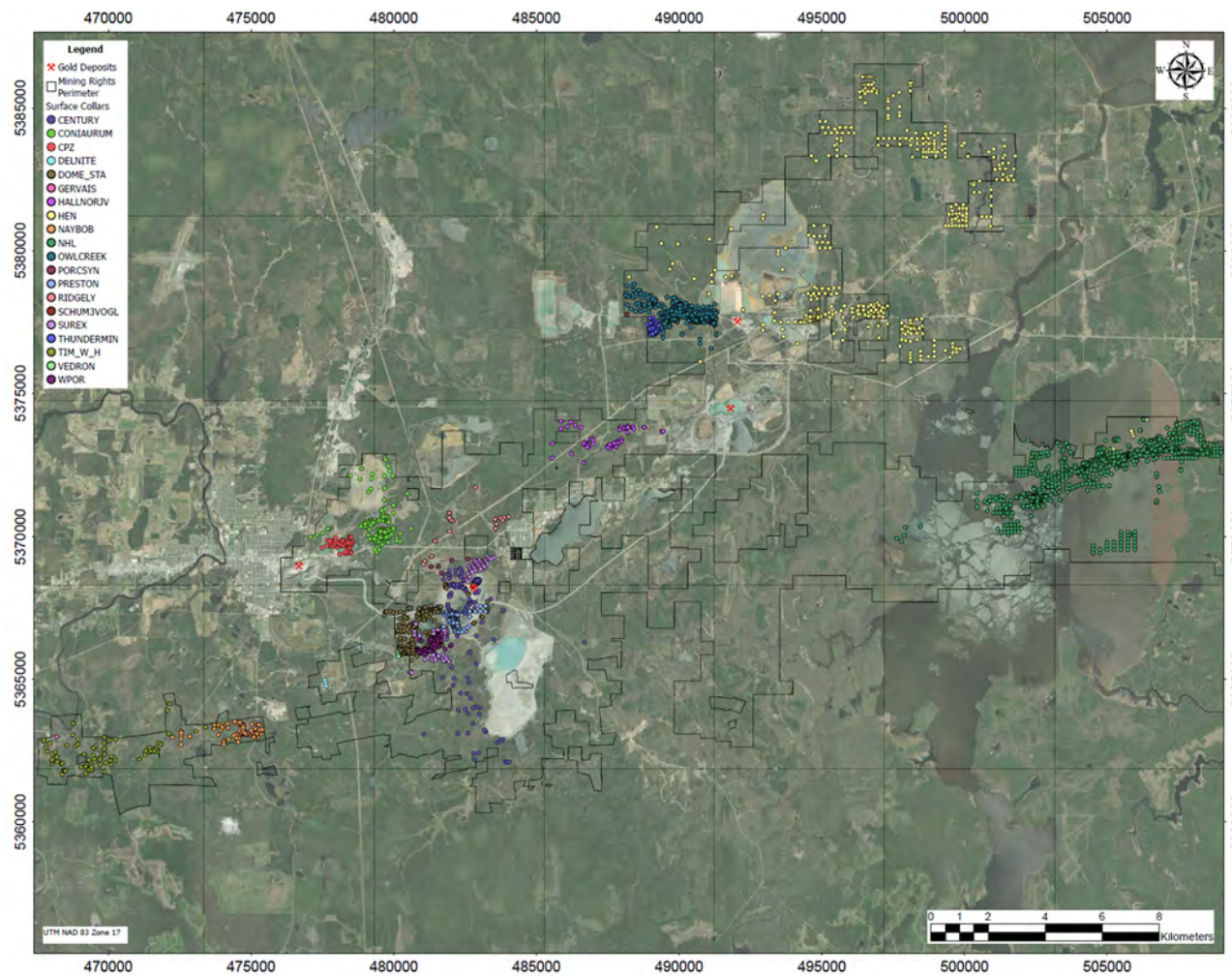
Figure 10-14: Long Section Showing Underground Drilling, Pamour



Note: Figure prepared by Newmont, 2024. Inset in black box is plan map showing the location of the section line (red).

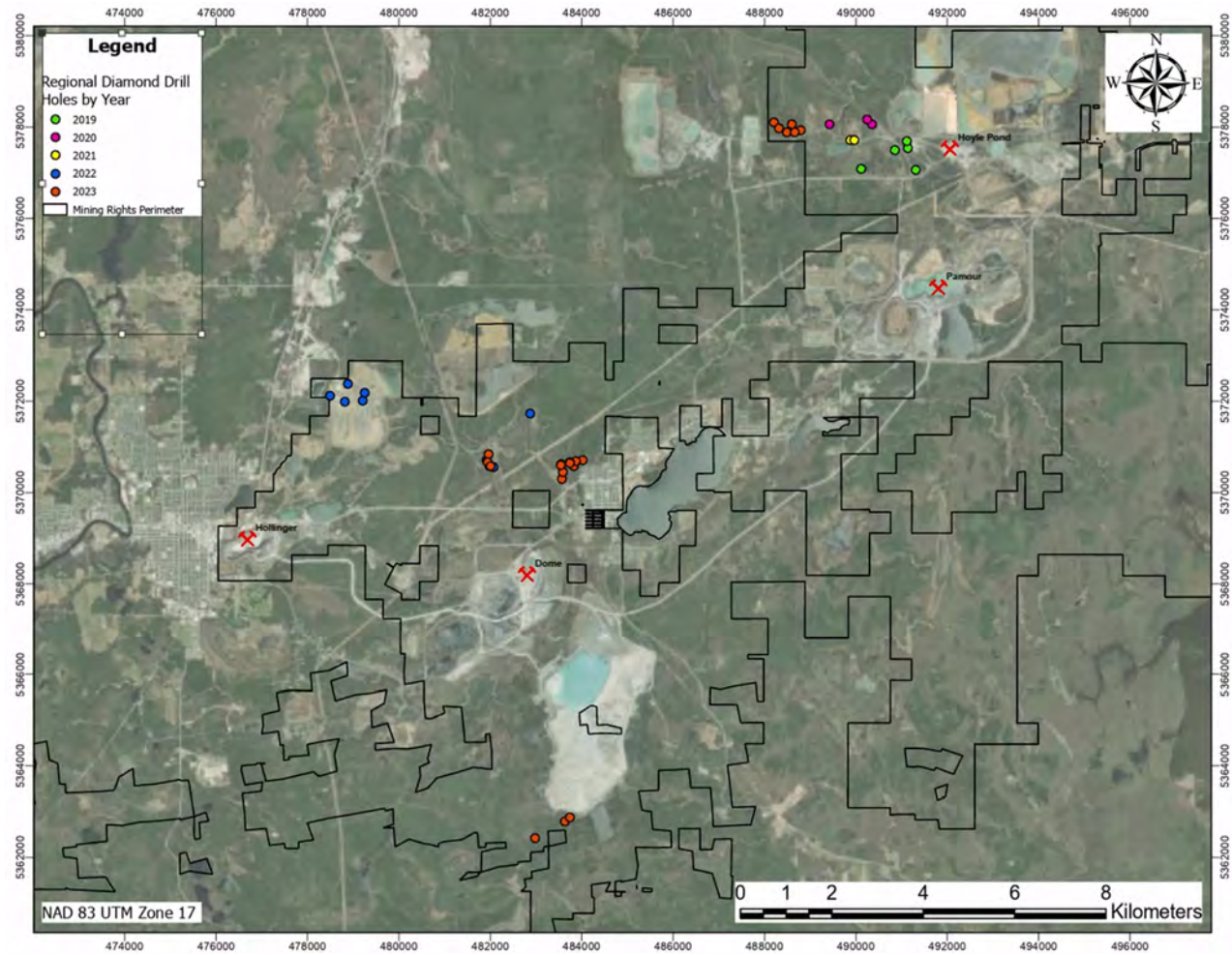


Figure 10-15: Drill Collar Location Map, Historical Regional Drilling, Timmins Area



Note: Figure prepared by Newmont, 2024.

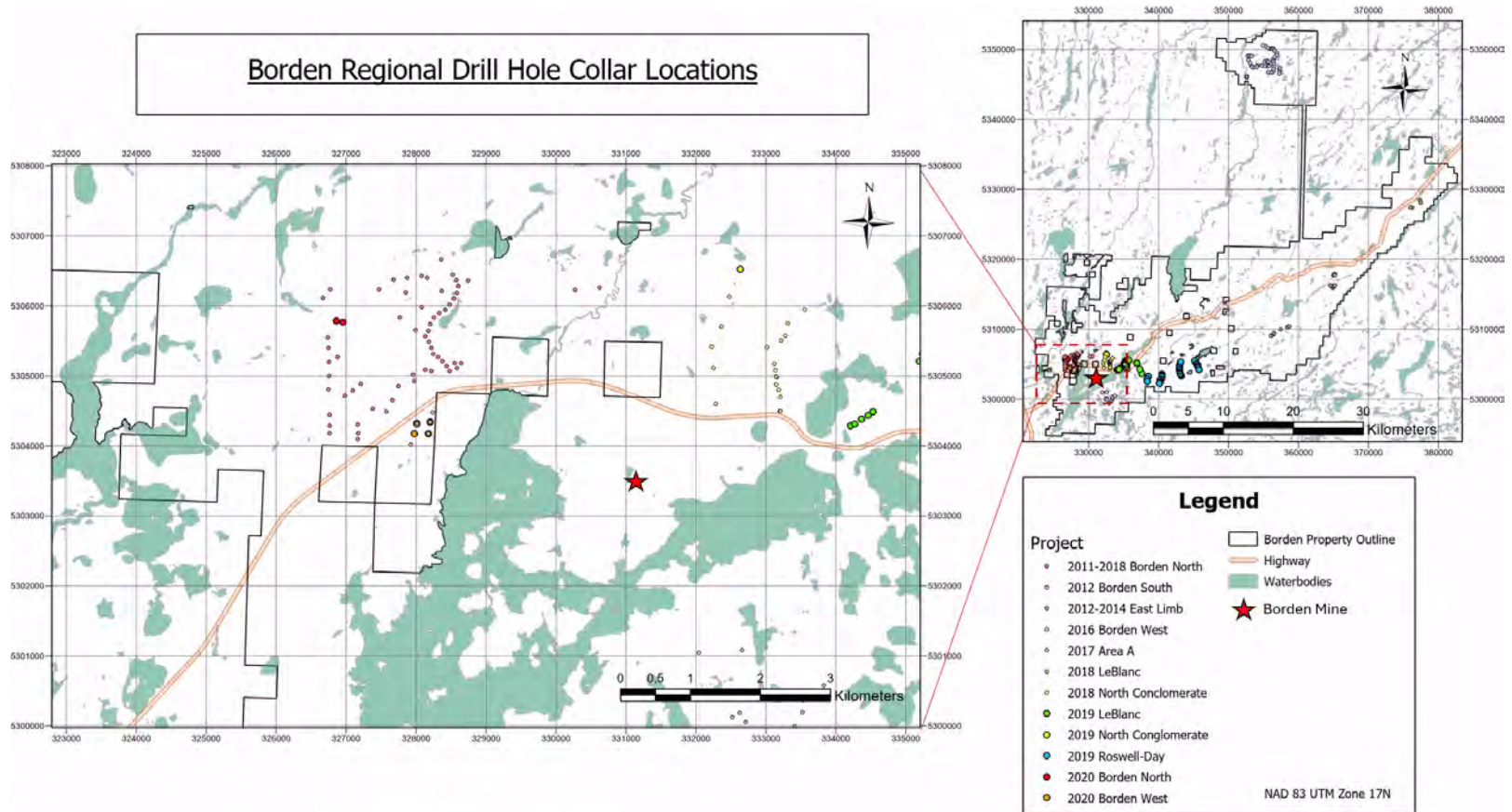
Figure 10-16: Drill Collar Location Map, Post-2019 Regional Drilling, Timmins Area



Note: Figure prepared by Newmont, 2024.



Figure 10-17: Drill Collar Location Map, Historical Regional Drilling, Borden Area



Note: Figure prepared by Newmont, 2024.



**Table 10-11: Drill Methods**

Deposit/Location	Drill Contractor	Rig Type	Core Diameter (mm)
Borden	Bradley Bros Ltd., Major Drilling	BBS-35, VD-5000, VD-8000, Epiroc Smart6	BQ, (36.4) HQ (63.5) NQ (47.6) PQ (85)
Borden regional	Bradley Bros Ltd., Major Drilling	BBS-35, VD-5000, VD-8000	NQ (47.6)
Dome	Unknown, Morrissette Diamond Drilling, Bradley Bros Ltd., Major Drilling	Unknown, BBS-35, VD-5000	AQTK (30.5) E (21.5) EXT (23) HQ (63.5) NQ (47.6)
Hollinger	Unknown, Bradley Bros Ltd	Unknown, BBS-35,	E (21.5) BQ (36.4) HQ (63.5)
Hoyle Pond	Unknown, Orbit-Garant; Major Drilling,	Unknown drill rigs included both electric and air drills; VD-5000; Epiroc Smart6	AQ (27) ATW (30.1) HQ (63.5) NQ (47.6)
Pamour	Unknown, Major Drilling	Unknown, VD-5000	E (21.5) HQ (63.5) NQ (47.6)
Timmins regional	Unknown, Bradley Bros Ltd, Major Drilling	Unknown; BBS-35, VD-5000	E (21.5) NQ (47.6)

## 10.3 Logging Procedures

### 10.3.1 RC

Historic logging of RC chips occurred at the drill, and captured relevant geological information. Historic RC chips were not photographed and were not retained in the Timmins camp.

RC and sonic logging at Borden was completed at the drill rig involved logging the RC chips from each drill run (~1.5 m), capturing information on lithology, alteration, sulphides. Borden RC chips were not photographed but for each drill hole, chip trays were organized with representative chips for each interval.

RC drilling is not used in estimation.

### 10.3.2 Core

Prior to digital logging and databases paper drill logs were used. All relevant historical paper logs supporting current operations/resources have been digitized, and other legacy sites have had available paper logs scanned and are available for digitization into the main geological database.

Historical digital logging in the Timmins area was primarily completed using various digital logging platforms both third party and internal databases such as acQuire, Geospark, Access, or Excel spreadsheets were used to capture relevant geological data directly as digital inputs.

Current core logging (2019 to present) adheres to the Newmont global standard for core logging. Qualitative and quantitative geological data are digitally recorded by the geologists using Newmont's internal logging program CORE management 2.0 software, which is a graphical logging program front-end that interfaces with Newmont's Global Exploration Database (GED) where captured data are saved in a series of tables organized by site and by site project, and data type (for example, Hoyle Pond, Borden, lithology, alteration).

Observations of primary and secondary lithologies, veining, alteration, point and interval structural data (oriented core), sulphides and other key mineral percentages are directly entered into CORE. The "from" and "to" metreage is input under the appropriate column (e.g. lithology, alteration), together with the observed feature and any available descriptors (e.g. texture, intensity, structure angles, veining/mineral percentages). Observations do not have to be limited to these geological features, and additional observations can be captured in a comments field.

Geotechnical logging is completed, and can include information such as vein contacts, bedding angles, core recovery, presence of faults and fractures, rock quality designation (RQD), and strain intensity.

All core is photographed wet and dry, organized, and named according to the drill hole ID and depth of the interval of core captured. Core photographs are saved on a central server.

Exploration NQ core is sawn for assay sample collection and one half of the core remains as a reference material stored and organized by drill hole in the core laydown and can revisited if required.

## 10.4 Core Recovery

Core recovery in the Timmins area is generally very good. Overall, the mafic volcanic, sedimentary, porphyries and ultramafic volcanic lithologies have recoveries >90%. Where the ultramafic volcanic rocks are more talc-rich, recoveries can drop to 70–90%.

Where rock units are intersected by fault zones recoveries can drop to 0–80%, depending on the size of the fault and alteration associated with it. The graphitic fault zones at Hoyle Pond are an example of this where the faults are typically <3 m wide, and recoveries range from 30–80%. About 5% of the mineralized veins at Hoyle Pond are within, or partly within, these faults.

Historically areas of bad core recovery were only mentioned in the comments section of drill logs or in some cases logged as “lost core”. Starting in March 2019, the practice has been to record the total core recovery 3 m down hole for all exploration drill programs.

Core recovery in the Borden area is generally very good. Overall the metamorphosed mafic and felsic units have recoveries >90%. Where rock units at Borden are intersected by brittle fault zones, core recoveries can drop to 0–80%, and the size of the lower recovery zone is dependent on the thickness of the fault zones. Fault zones at Borden are typically 1–10 m in width.

## **10.5 Collar Surveys**

Survey intervals, methods, and instrumentation varied over time, and are summarized in Table 10-12.

## **10.6 Downhole Surveys**

Survey intervals, methods, and instrumentation varied over time, and are summarized in Table 10-13.

## **10.7 Condemnation, Geotechnical and Hydrological Drilling**

As the operations have a long history, a number of geotechnical, hydrogeological, and condemnation drill programs were completed in support of past and current operations.

Recent drill programs include:

- 2020: Pamour rock mass characterization on rock samples recovered by geotechnical drilling; SRK Consulting;
- 2023: Over-coring stress test drilling underground at Borden to evaluate insitu stress fields; Mirarco.

## **10.8 Metallurgical Drilling**

There are substantial historical metallurgical testwork programs that were based on drilling completed for metallurgical purposes.

More recently, exploration drill core from Borden and Hoyle Pond were used in tests. A drill program was completed at Pamour to specifically provide metallurgical samples.

**Table 10-12: Collar Survey Methods**

Deposit/Area	Note
Borden	<p>Pre-2017 drill holes were aligned with front and back sites set by the geology team. In 2017, a Reflex azimuth aligner (TN14 gyrocompass) was used to align the drill rig, and from 2018 onward, a Devico DeviAligner (North seeking alignment system) has been used.</p> <p>Prior to 2015, hand-held global positioning system (GPS) instruments were used by the geologists to record final collar coordinates. Goldcorp in 2015 contracted external surveyors to record digital global positioning system (DGPS) measurements of the deposit surface collar coordinates. Any discrepancies between the GPS and DGPS values were reviewed, collars verified on-site, and drill and modelling databases updated with the more accurate DGPS readings. From 2015 onward, surface core drill collars were picked using DGPS instrumentation by internal surveyors or by geologists.</p> <p>Final collar pickups for the underground drilling at Borden since it began in 2018 have been completed by the internal survey team using Total Station instruments (TS-16). Underground rig alignment is performed by the drill team using Devico DeviAligner (north-seeking alignment system) tool.</p>
Borden regional	<p>Pre-2017 drill holes were aligned with front and back sites set by the geology team. In 2017, a Reflex azimuth aligner (TN14 gyrocompass) was used to align the drill rig, and from 2018 onward, a Devico DeviAligner (North seeking alignment system) has been used.</p> <p>A hand-held GPS was used for pre-2019 regional holes and regional holes on the broader land Borden package. From 2019 onward, the final collar survey for regional drilling in proximity to the deposit have been picked up using DGPS instrumentation.</p>
Dome	<p>Due to the longevity of the operations, surface and underground drill holes were surveyed by a number of different methods, including transit and chain, and theodolite and chain surveys, and more recently, electronic distance measurement, total station, GPS, and DGPS surveys.</p>
Hoyle Pond	<p>Surface and underground drill hole collars were surveyed by mine surveyors and some contractors until approximately 2005 using conventional methods. From approximately 2005 until 2016, underground drill holes collars were not picked by surveyors using conventional methods after the holes were completed. During this time underground drill hole collars were marked up by surveyors/geologists and the hole azimuths marked by front site and back sites. The planned collar coordinates were used as the final collar coordinates. Surface drill hole collars were picked up by contract surveyors during the period 2005–2016. From 2016 onward, underground drill hole collars were picked up by mine surveyors using Total Station instruments (TS-16).</p> <p>From 2019–2020 surface drill hole collars were also surveyed by mine surveyors using DGPS instrumentation. From 2015 onward, underground drills use the Reflex azimuth aligner (TN14 Gyrocompass) to set the azimuth/dip of the drill hole.</p>
Pamour	<p>Surface holes collars were surveyed either by company survey crews or more recently by using DGPS instrumentation. Underground collars were picked up by company surveyors using theodolites, or more recently, Total Station instruments.</p>
Timmins regional	<p>Historically holes would have been spotted in the field using a grid and the collars given the grid coordinates. Prior to 2019 any surface drill holes that were surveyed would have been done so by contract surveyors using conventional survey equipment. From 2019 onward, surface drill holes are surveyed using DGPS instrumentation by either contract surveyors or the internal survey team, the exception being sites where access or ground conditions prevent surveying and final collar pick-ups are conducted with hand-held GPS instruments.</p>

**Table 10-13: Downhole Survey Methods**

Deposit/Area	Note
Borden and Borden regional	<p>From 2009–2015, during surface drilling, single-shot readings were taken at 15 m and 30 m past the casing, and then at 50 m intervals downhole using a Reflex EZ-Shot tool. Goldcorp continued the Reflex EZ-Shot single-shot practices, and in early 2015 initiated a downhole multi-shot reading for the entire length of the hole upon completion using a Reflex-EZ-Shot tool. The magnetic tool single- and multi-shot process was continued from 2015–2019. From 2019 onward, a Devico DeviGyro Overshot Xpress tool was used. First readings are taken at 15 m and 30 m below casing and then every 24 m after that. Aligning with the Newmont downhole survey standards, 5% of the drill holes have a duplicate downhole survey conducted in a separate session using the same tool.</p> <p>Underground drilling at Borden used a Reflex EZ-Shot tool from 2018–2019 to take single-shot readings at 15 m and 50 m and then every 50 m thereafter. Underground holes drilled during 2018–2019 that were &gt;50 m long would only have a single survey reading at the end of hole. In all other cases, upon completion of the drill hole, a multi-shot survey using a Reflex EZ-Shot tool was completed. From 2019 onward, underground drilling switched to using a Devico DeviGyro Overshot Xpress gyro tool. Single gyro shot readings are taken at 15 m and 50 m and then every 50 m thereafter. Upon completion of the drill hole a multi-shot gyro survey using a Devico DeviGyro tool is completed. Aligning with the Newmont survey standards, 5% of the holes have a duplicate downhole survey conducted in a separate session using the same tool.</p>
Dome	<p>Downhole surveys were initially completed using acid tests. This methodology was eventually replaced with instruments that allowed for improved dip accuracy and provided azimuth information including Tropari, Sperry Sun, and most recently, Reflex EZ-Shot tools. Historically down hole readings were taken at various intervals depending on the date drilled and length of the hole.</p>
Hoyle Pond	<p>From 1986–2000, down hole survey readings for underground drilling were carried out by acid tube, or Sperry Sun or Tropari instruments. From 2000–2019 readings were taken using Reflex EZ-Shot/EZ-Trac instruments. From 1986 to September 2020 down hole readings were taken at 15 m or 18 m depths down the hole with the second reading taken 50 m down the hole. Readings were then taken every 50 m down the hole until the end of hole. Holes &lt;40 m in length were typically not surveyed. From September 2020 onward, down hole surveys are taken using a Reflex EZ-Trac instrument. Readings are taken 15 m, 50 m and then every 25 m down the hole until the end of the drill hole. A minimum of 5% of all underground exploration holes are resurveyed at 3 m intervals using a Reflex gyroscope instrument as a QA/QC check. Down hole surveys for surface core holes are similar to the underground readings with the exception of the first reading being taken 6–15 m past the overburden/bedrock contact and subsequent readings every 50 m down hole. From September 2020 onwards, readings were taken every 24 m after the first reading.</p>
Pamour	<p>Downhole surveys were initially completed using acid tests. This methodology was eventually replaced with instruments that allowed for improved dip accuracy and provided azimuth information including Tropari, Sperry Sun, and most recently, Reflex EZ-Shot tools. Down hole readings for early holes were usually just taken at the end of the hole. In later holes readings were taken every 30 m or 50 m down the hole. From 2021–2023 down hole readings for surface core drill holes were taken 6–15 m past the overburden/bedrock contact and subsequent tests every 24 m down hole using the Reflex EZ-Trac instrument. Select drill holes were also resurveyed every 3 m down hole using a Reflex gyroscope.</p>
Timmins regional	<p>Historically downhole surveys were initially completed using acid tests. This methodology was eventually replaced with instruments that allowed for improved dip accuracy and provided azimuth information including Tropari, Sperry Sun, and most recently, Reflex EZ-Shot tools. Readings were taken at various intervals down the holes over the years. From 2019 to September 2020 down hole surveys for surface core drill holes were taken using a Reflex EZ-Trac instrument. The first reading</p>



Deposit/Area	Note
	was taken 6–15 m past the overburden/bedrock contact and subsequent tests every 50 m down hole. From September 2020 onwards, readings were taken every 24 m after the first reading. Select drill holes were also resurveyed using a Reflex gyroscope.

## 10.9 Grade Control

Grade control drilling for the underground operations includes Measured-spacing definition production drilling to upgrade the Indicated classified stope shapes as per the year-end block model to measure and updating and defining the short-term models that drive short-term mine planning decisions. Production infill drilling at Hoyle Pond to support the Measured classification is completed to a drill hole spacing of 12.5 m. Production infill drilling to support the Measured classification at Borden is completed to a drill hole spacing of approximately 12.5 m.

Grade control drilling for the open pit operations includes using blast hole data. Pamour blast holes are drilled on a 4.5 x 5.0 m pattern to a depth of 10.5 m for the 9.0 m bench height. Dome blast holes were drilled on a 4.6 m (15 ft) grid and to a depth of 9 m (30 ft) for the bench height.

Blast hole data and muck samples provide data that are used in month-end reconciliation.

## 10.10 Sample Length/True Thickness

Gold mineralization at Borden dips approximately 35° to the northeast. Drilling from surface is generally oriented 65° to the southwest. On average, the true thickness of intersected gold mineralization for drilling oriented from surface is about 95% of the interval length. The dominant orientation for drilling collared from underground stations is to the northeast from below the gold mineralization. Other significant orientations are to the north from below the mineralization and from the southwest above the mineralization. For drilling completed from underground stations, the average true thickness of gold mineralization is approximately 74% of the interval length.

A large proportion of the drill holes at Dome are drilled at 45–55° to the south–southeast or north–northwest, intersecting with mineralized trends within the Greenstone Nose and Ankerite Vein units that strike at roughly N260°, dipping at 70–80° to the north. The south–southeast direction was typically used for surface holes and in the upper levels of the mine where the drill holes and underground levels approach the zone from the north. With depth, as the orebodies dip north and become located north of the shaft and access drifts, the direction changes to north–northwest. There is a significant proportion of other local drill angles, often focused on porphyry-hosted mineralization trends. Much of the definition drilling was completed by fanning out holes in multiple directions to

define higher-grade zones with short strike lengths and irregular shapes. Underground drill holes were often drilled horizontally. In general, the typical true thickness range for intersected mineralization is estimated at about 50–90% of the sample length.

At Hoyle Pond, a substantial number of drill holes are angled at 40–60° toward the southeast and northwest, targeting mineralized veins that trend approximately northeast-southwest and dip in various directions. Additionally, a significant portion of local drill holes are oriented at other angles, aimed at intersecting veins and splays. Underground drill holes are frequently drilled horizontally. On average, the true thickness of intersected mineralization is estimated to be about 85% of the sample length.

Drilling at Pamour has occurred predominantly from underground locations. Of the 10,264 drill holes in the database supplied by Newmont, 1,863 were drilled from surface. Historically, the conglomerate has been the main target and drilling has been conducted on a grid orientated to intersect the conglomerate perpendicular to its N70°E regional strike. Surface holes intersecting the mineralization hosted within the Timiskaming sediments have an average true thickness of gold mineralization of 77% of intersection width, whereas underground holes have been drilled in a fan configuration resulting in an average true thickness of 58% of the intersection width. Surface holes intersecting the mineralization hosted within the metavolcanics have an average true intersection width of 80% of the intersected width while holes drilled from underground locations have an average true intersection width of 52% of the intersected width.

The average drill spacing required to support Mineral Resource estimates is summarized in Table 10-14.

### **10.11 Drilling Since Database Close-out Date**

The Borden database was closed for estimation on 16 April, 2024. From that date to 30 September, 2024, drilling has been completed in areas of known mineralization for the purpose of infill drilling and supporting upgrades in Mineral Resource confidence categories. A review of the available data against the block model indicated that while there will be local variations when that drilling is subsequently incorporated into the model, overall there will be no material changes.

There has been no drilling in the area of the Dome resource estimate since the 2016 database close-out date.

The Hoyle Pond database was closed for estimation on 4 March, 2024. From that date to 30 September, 2024, drilling has only been conducted in the portions of the Lower S-Vein. A review of the available data against the block model indicated that while there will be local variations when that drilling is subsequently incorporated into the model, overall there will be no material changes.

**Table 10-14: Drill Spacing Used to Support Confidence Classification**

Deposit	Measured	Indicated	Inferred
Borden	≤12.5 m	≤35 m	≤70 m
Dome	N/A	N/A	≤225 feet (68.58 m) *
Hoyle Pond	≤12.5 m	≤25 m	≤50 m
Pamour	N/A	≤30 m	≤60 m

Note: \* Data spacing calculated with consideration for pre-1990 data. N/A = not applicable.

There has been drilling in the area of the Pamour resource estimate since the February 2008 database close-out date. A total of 68 drill holes for 23,037.37 m was completed from 2014–2023. A review of these drill holes revealed that all of the drilling completed in this period was for geotechnical and comminution studies, and did not have associated assay values. These drill holes did not inform the Mineral Resources estimate for Pamour.

### 10.12 Comments on Drilling

In the opinion of the QP, the quantity and quality of the logged geological data, collar, and downhole survey data collected in the exploration and infill drill programs that are used in estimation are sufficient to support Mineral Resource estimation and PEA-level mine planning as follows:

- Core logging meets industry standards for gold exploration;
- Collar surveys have been performed using industry standard instrumentation at the time the information was collected;
- Downhole surveys were performed using industry standard instrumentation at the time the information was collected;
- Recovery data from core drill programs are generally acceptable;
- Drill orientations are generally appropriate for the mineralization style and the orientation of mineralization for the bulk of the deposit areas;
- Drill spacing is considered generally applicable to the mineralization style.

No material factors were identified with the data collection from the drill programs that support estimation that could affect Mineral Resource estimation, and which are not discussed in this Report.

## 11.0 SAMPLE PREPARATION, ANALYSES, AND SECURITY

### 11.1 Sampling Methods

#### 11.1.1 Core

Historical documentation is not readily available. For many of the early Timmins area drill programs, prior to 1991, the whole core was sent for analysis.

Currently, after core is logged, marked and tagged, geologists define the sample intervals on the core whilst logging and add one tag to the core box at the end of each sample interval.

Sample intervals varied by deposit (Table 11-1). Typically, where mineralization was expected to be extracted using underground mining methods, core sample lengths generally did not exceed 1 m. In some deposits, only the potentially mineralized portions of the holes and generally 2 m of the surrounding wall rock material were sampled.

Where mineralization was expected to be extracted using open pit mining methods, sampling was conducted on average at 1.5 m intervals, with variable sample sizes taken where changes in mineralization, alteration or lithology warranted.

Core is halved using a diamond saw and half of the core from each sample interval is sent for analysis. This half-core is placed in a bag with a second tag, and the sample number is written on the outside of the sample bag. Geologists insert standard, blank, and field duplicate samples per site specifications.

#### 11.1.2 Grade and Ore Control

Grade and ore control samples are not used in estimation. They are used for short-term production planning purposes.

Depending on the deposit, grade and ore control samples collected included muck samples collected from rail cars, face/back chip samples from the underground development headings, and blast hole cuttings from production drilling in the open pits.

### 11.2 Density Determinations

Specific gravity determinations are recorded in the Project database.

Data were primarily collected using the Archimedes method, which involves weighing a sample in air, and dividing this value by the difference between the mass in air and the mass while immersed in water. Table 11-2 summarizes the specific gravity data.

The data are of sufficient quality to support Mineral Resource estimation.

**Table 11-1: Sample Length Intervals**

Deposit/Area	Sample Length		Note
	Minimum (m)	Maximum (m)	
Borden	0.3	1.6	Typically did not exceed 1 m; mean of 0.90 m
Dome	0.01	3.1 *	Mean of 1.5 m
Hoyle Pond	0.01	3.1	Mean of 0.91 m
Pamour	0.03	6.1	Mean of 1.4 m

Note: \* = Per Newmont guidance and prior practice, sample lengths >10 ft (~3 m) were not used in estimation.

**Table 11-2: Specific Gravity Determinations**

Deposit/Area	Number of Determinations	Specific Gravity Value Range	
		Minimum	Maximum
Borden	38,742	2.21	4.48
Dome	5,371	2.00	2.95
Hollinger	694	2.60	3.64
Hoyle Pond	42,215	2.08	4.58
Pamour	1,414	2.63	3.98
Regional exploration	7,030	2.10	4.19

## 11.1 Analytical and Test Laboratories

A large number of laboratories, and consequently sample preparation and analytical procedures, were used over the Project history.

Available information for Pamour and Hoyle Pond are limited. Some information is available for Dome, and was documented in a 1994 feasibility study.

Up to 1990, all Dome samples were prepared and assayed at the Dome laboratory, a non-independent, non-accredited run-of-mine laboratory.

From 1990–1993 all underground samples were processed at the Dome Mine laboratory, but most surface samples were sent to a variety of different independent external laboratories including Swastika Laboratories in Swastika, Assayers Laboratory in Rouyn-Noranda, SGS Laboratories (SGS) in Rouyn, Chimitec in Val d'Or and Quebec City, XRAL Laboratories in Toronto, or Bondar Clegg in Ottawa.



Samples from Blueberry Hill drilling in 1991 were sent to Accurassay laboratories in Kirkland Lake. Accreditations for these laboratories are not recorded in the Project database.

A summary of the more recent sample preparation and analytical laboratories used, where known, is provided in Table 11-3.

## **11.2 Sample Preparation**

Sample preparation procedures prior to 2009 are not well documented. Since 2009, sample preparation, while not standardized, was quite similar at most operations.

Historically sample preparation for pulp and metallic assays was undertaken by the Dome Mine laboratory, Swastika and Chimitec in Rouyn Noranda and Mississauga.

Procedures for preparation varied slightly from laboratory to laboratory in terms of particle size and quantity of crushed product, splitting procedures, and the size of the pulp selected for assay.

A summary of the more recent sample preparation procedures used, where documented, is provided in Table 11-4.

## **11.3 Analysis**

Pre-1968, all samples at the Dome mine laboratory were analyzed using fire assay with a gravimetric finish. From 1968–1986 an aqua regia digestion/methyl isobutyl ketone extraction with an atomic absorption (AA) finish (AD/SE) was used. This method was subsequently found to underestimate gold concentrations and was discontinued. After 1986 the laboratory returned to fire assaying, but with AA finish on lower-grade samples and a gravimetric finish on higher-grade samples.

Analytical methods used since 2012, summarized by laboratory, are provided in Table 11-5.

## **11.4 Quality Assurance and Quality Control**

### **11.4.1 Early Programs**

Many of the samples analyzed during the period from 1969–1990 have been mined out at Hoyle Pond, and are no longer considered to be material to that Mineral Resource estimate. A portion of the historical assay data are still used in estimation at Dome and Pamour.

There are no records of independent QA/QC procedures being used in gold assaying prior to 1991, although it is possible that some were inserted and used by individual laboratories but not well documented.

**Table 11-3: Summary Table, Sample Preparation and Analytical Laboratories**

Deposit/Area	Duration	Laboratory	Purpose	Accreditation	Independent
Borden	2012–2013	Accurassay			Yes
	2012–2019	Actlabs, Timmins	Sample preparation and analysis	ISO/IEC 17025	Yes
	2013–2019	ALS Chemex, Timmins	Sample preparation and analysis	ISO/IEC 17025	Yes
	2014–2015	Bureau Veritas		ISO/IEC 17025	Yes
	2016–2024	AGAT, Thunder Bay	Sample preparation and analysis	ISO/IEC 17025	Yes
	2024	SGS		ISO/IEC 17025	Yes
Dome	1985–2017	Dome mine laboratory	Sample preparation and analysis	CALA-accredited for gold; ISO 9001 since late 1990s, ISO/IEC 17025 accredited since early 2000s	No
	2017	ALS Chemex, Timmins	Sample preparation and analysis	ISO/IEC 17025	Yes
	2016	AGAT, Thunder Bay	Sample preparation and analysis	ISO/IEC 17025	Yes
	2018	SGS	Sample preparation and analysis	ISO/IEC 17025	Yes
Hollinger	2005–2007	Dome mine laboratory	Sample preparation and analysis	CALA-accredited for gold; ISO 9001 since late 1990s, ISO/IEC 17025 accredited since early 2000s	No
	2004–2007	SGS	Sample preparation and analysis	ISO/IEC 17025	Yes
	2008	Actlabs, Timmins	Sample preparation and analysis	ISO/IEC 17025	Yes
	2008–2010	ALS	Sample preparation and analysis	ISO/IEC 17025	Yes

Deposit/Area	Duration	Laboratory	Purpose	Accreditation	Independent
Hoyle Pond	2002–2022	AGAT, Thunder Bay	Sample preparation and analysis	ISO/IEC 17025	Yes
	2003–2015	Dome mine laboratory	Sample preparation and analysis	CALA-accredited for gold; ISO 9001 since late 1990s, ISO/IEC 17025 accredited since early 2000s	No
	2004–2006	XRAL	Sample preparation and analysis		Yes
	2007–2021	Actlabs	Sample preparation and analysis	ISO/IEC 17025	Yes
	2007–2021	ALS Chemex, Timmins	Sample preparation and analysis	ISO/IEC 17025	Yes
	2015	Swastika	Sample preparation and analysis		Yes
	2020	SGS	Sample preparation and analysis	ISO/IEC 17025	Yes
Pamour	1980–2004	XRAL	Sample preparation and analysis		Yes
	2002	AGAT, Thunder Bay	Sample preparation and analysis	ISO/IEC 17025	Yes
	2002–2008	Dome mine laboratory	Sample preparation and analysis	CALA-accredited for gold; ISO 9001 since late 1990s, ISO/IEC 17025 accredited since early 2000s	No

Note: CALA = Canadian Association for Laboratory Accreditation Inc.

**Table 11-4: Summary Table, Sample Preparation Procedures (recent)**

Laboratory	Method
Accurassay	Crushed to 90% passing ¼ inch; pulverized to +95% passing 150 mesh
Actlabs	Crushed to +90% passing 2 mm (10 mesh); pulverized to +95% passing 150 mesh
AGAT	Crushed to 75% passing <2 mm; pulverized to 85% passing <75 µm
ALS Chemex	Crushed to 85% passing <2 mm; pulverized to 90% passing <75 µm
Dome mine	Dried; two-stage crushing, first to 6 mm, second to 1.5 mm; pulverized to 90% passing #200 mesh (75 µm)
SGS	Crushed to 75% passing <2 mm; pulverized to 85% passing <75 µm

**Table 11-5: Summary Table, Analytical Procedures (2012 to Report effective date)**

Laboratory	Method
Accurassay	Multi-element analyses using aqua regia digestion with inductively coupled plasma–optical emission spectroscopy (ICP–OES) or ICP mass spectrometry (MS) from 2011–2016.
Actlabs	Gold determined using fire assay fusion on a 30-g aliquot with an AA finish. The lower and upper detection limits are 5–3,000 ppb. Assay results >5,000 ppb Au were re-assayed by fire assay with gravimetric finish. Multi-element analyses using aqua regia digestion with ICP–OES or ICP–MS from 2011–2016. Multi-element analyses using four acid digestion with ICP–OES from 2016 onward.
AGAT	Gold determined using fire assay fusion on a 50-g aliquot with an AA finish. The lower and upper detection limits are 5–10,000 ppb. After May, 2018, exploration samples were analyzed using fire assay fusion with ICP–OES finish. The lower and upper detection limits are 1–10,000 ppb. Assay results >5,000 ppb Au were re-assayed by fire assay with gravimetric finish. Multi-element analyses using four acid digestion with ICP–OES.
ALS Chemex	Gold determined using fire assay fusion on a 50-g aliquot with an AA finish. The lower and upper detection limits are 5–10,000 ppb. Assay results >5,000 ppb Au were re-assayed by fire assay with gravimetric finish. Multi-element analyses using four acid digestion with ICP–OES (43 element suite) or ICP–MS (48 element suite).
Dome mine	Gold determined by fire assay followed by AA or gravimetric finish on a one assay ton aliquot (~30 g). The gravimetric finish is employed if the AA results for core samples are >10 g/t Au, and >17 g/t Au for blast hole samples.
SGS	Gold determined using fire assay, detection limits of 0.01–100 ppm. Gravimetric overlimit assay, detection limit 0.5–10,000 ppm. Multi-element analyses using aqua regia digestion with ICP–OES or ICP–MS.

The first formal QA/QC programs were initiated in 1992 and included insertion of standard reference materials (standards), duplicates and blanks for all samples from surface drilling that were shipped to ALS Chemex. The procedure included two or three internal standards and one duplicate in most batches of 20. One Canmet (laboratory supplier of standard materials) standard was inserted every four batches. The assays were only accepted to the mine database if they had a co-efficient of variation of <10% for blanks and standards and <3% for Canmet standards.

An extensive checking program was in place from 1990–1992 which included comparison of duplicate samples from the various laboratories used in that period, as well as metallic screen assaying and total pulverization testing. The duplicate sample comparison was used to investigate laboratory bias and obtain precision estimates, and metallic assays and total pulverization were examined to provide an indication of accuracy. Metallic gold assays were found to be slightly higher than the fire assays, suggesting that the fire assays in the database could be conservative. Most of these assays would be located in areas with higher grades, such as within, or surrounding, stopes. Precision estimates, based on re-assaying crushed material from original samples, indicated that precision was generally >55%, and could exceed 100%.

#### **11.4.2 2002–2019 Procedures**

A blind QA/QC program was implemented on all Porcupine Joint Venture advanced exploration programs beginning November 12, 2002. The program included insertion of blank, standard, and duplicate samples. Blank material could consist of limestone, or lengths of non-mineralized diabase or greywacke. Standards were sourced primarily from internal sources. Only a limited number of standards were sourced from external providers. Duplicate samples were primarily sourced from coarse reject material.

The initial Borden protocols, in use from 2010–2015, consisted of insertion of blanks and standards. After 2015, the same QA/QC regime as used for the Porcupine Joint Venture was instituted.

#### **11.4.3 Current Procedures**

A comprehensive and rigorous QA/QC program is in place that includes insertion of blank, standard, and duplicate samples, at a 1:20 insertion rate. Where data inconsistencies are found from the QA/QC programs, remediation action is taken to document and correct the issues.

##### **11.4.3.1 Blanks**

Blank samples were typically barren limestone or silica sand.

Any results >0.1 g/t Au + 1% of the previous sample result were considered to be a fail. Database managers were instructed to investigate sample preparation when blanks



contained 5% or more results that were above 10 times the detection limit using 30 or more data points (10 times the 0.005 g/t Au detection limit).

All blank samples inserted to the sample stream were monitored for contamination and any batches exceeding pre-set criteria were re-assayed.

#### **11.4.3.2 Standards**

The standard inserted is selected to have a grade as close as possible to the expected grade of the sample, but an assortment of grade values are inserted to test the entire grade range. Several different standards are alternated randomly throughout the year, so that the laboratories cannot identify which standard is received in each individual batch.

The majority of the standards were sourced from OREAS, an independent laboratory.

A tolerance of two standard deviations was considered accepted for standards. Any values greater than two standard deviations were considered a fail. Database managers were instructed to investigate when 10% or more of the data exceeded  $\pm 2$  times the relative standard deviation, or a bias of 3% or more was measured using 30 or more data points.

All standards inserted to the sample stream were monitored for compliance to acceptable limits of tolerance and any sample batches exceeding criteria were re-assayed.

#### **11.4.3.3 Duplicates**

Three different types of duplicate samples can be used:

- Coarse (field) duplicates are typically half core-half core comparisons;
- Crusher (preparation) duplicates collected immediately after the sample has been crushed to 2 mm in a Boyd (or similar) crusher;
- Fine (pulp) duplicates collected after the sample has been pulverized to >90% passing 200  $\mu\text{m}$ .

Sampling was required to be investigated when 10% or more of the data exceeded  $\pm 2$  times the relative standard deviation or a bias of 3% or more was measured using 30 or more duplicate pairs.

In general, the duplicate results from the analytical laboratories indicated acceptable levels of precision, given the nature of mineralization in the lode-style gold deposits in the Timmins area.

#### 11.4.3.4 Density/Specific Gravity

Newmont's standard operating procedure required that 5% of specific gravity determinations were repeated either by operations staff or by an independent laboratory.

At Hoyle Pond, AGAT performed check specific gravity determinations on several hundred samples. Those results corresponded quite well with the original data.

### 11.5 Databases

From 2019, the mine and exploration data have been stored in an acQuire relational database. The database is hosted on a server located in the Dome Administration building. Day-to-day database administration is co-ordinated by Project personnel. The database is subject to a daily, weekly, monthly, and annual backup schedule managed by the IT department. Offsite backups are conducted using Commvault's commercial backup and recovery service, and the backups are stored offsite in Markham, Ontario, Canada.

Borden data are currently stored in acQuire, but were migrated from GeoSpark in 2016. The day-to-day database administration is coordinated by Project personnel. The database is subject to the same backup schedule as used for the Timmins area data.

Database access is password restricted, and only a few key personnel have unrestricted access. Geological staff can add data in the form of logs and specific gravity data to the database, but have very limited editorial access so they must request that database managers change data if edits are needed. Personnel that need to use data have permission to extract the relevant data from the database.

### 11.6 Sample Security

Sample security has not historically been monitored. Sample collection from drill point to laboratory relied upon the fact that samples were either always attended to, or stored in the locked on-site preparation facility, or stored in a secure area prior to laboratory shipment. Security tags were used on sample shipments shipped with third-party contractors. Currently and since 2018, laboratory staff directly pick up the samples from the core shacks and transport them to the laboratory.

Chain-of-custody procedures consisted of sample submittal forms to be sent to the laboratory with sample shipments to ensure that all samples were received by the laboratory.

### 11.7 Sample Storage

There are two designated core storage facilities in the Timmins area, at the Dome and Hoyle Pond mines. Half cut exploration core is stored either in metal racks with roofs or on pallets organized by drill hole with lids to protect the core from the elements. In

addition to the recent exploration core, historic drill core is stored at these facilities as well. The core facilities for Dome and Hoyle Pond are within restricted mine site-controlled areas

There is a separate core storage facility at Borden, which a separate, fenced ,and locked area.

## **11.8 Comments on Sample Preparation, Analyses and Security**

In the opinion of the QP:

- Sample collection, preparation, analysis, and security for core drill programs were in line with industry-standard methods for gold deposits at the time the programs were conducted;
- Drill programs from 2002 onward included insertion of blank, duplicate, and standard reference material samples;
- QA/QC methods have been practiced during recent specific gravity measurement programs, which is an industry-leading practice;
- QA/QC program results do not indicate any problems with the analytical programs (refer to discussion in Section 12);
- Data are subject to validation, which includes checks on surveys, collar co-ordinates, lithology data, and assay data. The checks are appropriate, and consistent with industry standards (refer to discussion in Section 12);
- A data bias issue was noted when comparing the 1990 (historical drill assay data) and post-1990 (contemporary drill assay data) for the Dome estimate. This was addressed as discussed in Section 12.5.3. and Section 14.2.

The QP is of the opinion that the quality of the gold analytical data is sufficiently reliable to support Mineral Resource estimation.

## 12.0 DATA VERIFICATION

### 12.1 Database Validation

Database administrative staff and Project geologists typically completed verification checks during the process of data upload to the databases as set out in standard operating procedures. Commonly-completed checks included:

- Checking for any non-conforming assay information such as duplicate samples and missing sample numbers;
- Verifying collar elevations against survey information for each drill hole;
- Verifying collar coordinates against survey information for each drill hole;
- Verifying the dip and azimuth against survey information for each drill hole;
- Comparing the database assays and intervals against the original assay certificates and drill logs.

Quality assurance and quality control data have been subject to regular review since 1992. Historically, QA/QC was performed on data at the end of drill campaigns. Currently, checks are completed as data are sent to the database administrators.

### 12.2 Verification by Third Parties

#### 12.2.1 Mining Studies

Data verification has been completed over the mine history in support of a number of studies, including:

- Annual Mineral Resource and Mineral Reserve estimate documentation, including peer reviews of input assumptions and interpretations;
- Internal mining studies, including pre-feasibility and feasibility studies completed by a combination of Owner staff and third-party consultants;
- Internal studies on specific data, such as reviews of geological interpretations, drill/assay campaigns, specific gravity determinations, analytical biases, metallurgical campaigns, geotechnical and hydrological data, and trade-off studies evaluating different options such as mining methods, equipment selection, and process routes;
- Technical reports prepared under NI 43-101.

Aspects of these reports and studies were reviewed by the QPs, as applicable to their discipline areas, and provide support for conclusions reached by the QPs that the data can be used in support of Mineral Resource estimation.

### 12.2.2 Mine Technical Services Verification Checks

Mine Technical Services Ltd. (MTS) staff were retained by Newmont and Discovery Silver to perform data verification checks on selected deposits and data in the period 2019–2024.

Borden data were reviewed in 2019, and 2023 and Hoyle Pond data were reviewed in 2019, and 2022. Reviews included on-site inspection of active surface and underground drilling, inspection of sample preparation and analytical procedures at selected laboratories, inspection of specific gravity measurement procedures, and database reviews (sampling frequencies, geological and geotechnical logging, collar and downhole surveys, assay data, and QA/QC data). These verification steps and the outcomes are summarized in Table 12-1.

A portion of each of the Dome, and Pamour assay data were reviewed in 2019, with work completed and results summarized in Table 12-2.

High-level checks of collar location, downhole survey, assay, and specific gravity data for the Borden, Dome, Pamour, and Hoyle Pond deposits, and regional exploration drilling were completed in 2024 for this Report. These checks included:

- Collar locations were within the deposit limits;
- Downhole surveys were reviewed for abnormal deviations;
- Assays were reviewed to ensure that they were within reasonable limits;
- Specific gravity data were reviewed, and some data were found to be outside reasonable limits. These were excluded from use in Mineral Resource estimation.

The overall conclusion from the 2024 checks were that the data reviewed, with the exception of the noted specific gravity data, were suitable for use in Mineral Resource estimation.

### 12.2.3 Hard Rock Consulting Verification Checks

Hard Rock Consulting (Hard Rock) completed a review of the data and procedures used by Newmont to estimate Mineral Resources for Borden. Hard Rock completed a verification estimate, which is used to report the Mineral Resources for Borden in Section 14.



**Table 12-1: Borden and Hoyle Pond Data Verification, MTS**

Check	Work Completed	
	Borden	Hoyle Pond
Site visit	Discussed data aspects with exploration personnel; visited the core storage facility located in Chapleau; visited several surface drill sites on the east side of the project site	Toured the Hollinger open pit, Dome open pit, and Hoyle Pond underground mine. Observed core drilling operations, surveying operations, geological and geotechnical logging operations, and specific gravity equipment and measurements.  Observed underground chip sampling and drilling procedures including witnessing core being pulled and boxed.
Drill site inspection	Performed a number of unannounced visits to surface and underground drill sites. Drilling procedures were performed as indicated in written standard operating procedures including geological logging and core sampling. Underground and surface collar and downhole survey practices are consistent with industry practices and acceptable to support Mineral Resource estimation.	
Core shed	Observed geological and geotechnical logging procedures. Processes and procedures for geological and geotechnical logging were acceptable to produce quality logs.	
Laboratory visits	ALS and AGAT sample preparation facilities in Timmins, SGS facility in Cochrane. Procedures described in Newmont’s standard operating procedures were properly implemented at all three laboratories. Sample preparation is consistent with industry practices at the laboratories. Sample preparation is acceptable to support Mineral Resource estimation. Analytical procedures for gold were consistent with industry best practices and that the data from the analyses are acceptable to support Mineral Resource estimation.	
Specific gravity determinations	Observed measurements being taken. Samples were properly weighed and the calculations properly completed. Data generated are acceptable to support Mineral Resource estimation.	
Geotechnical logging	Database contains 137,273 recovery and RQD data records. MTS recalculated recovery and RQD and found no discrepancies in those calculations; however, 572 recovery results are >120% which is normally a problem in solid rock. The database contains 12,439 RQD measurements that are >100%. Those were found to be a problem with measurement procedures and corrected. Following the corrections requested, the geotechnical logging data were found acceptable for use in Mineral Resource estimation and PEA-level mine planning	—
Collar surveys	Random selection of approximately 10% (137 of 1,373) of the drill holes contained in the Borden database export file as the basis of the collar survey audit in 2019. Of the 137 audit drill	Provided with original collar data for about 2% of the collar locations at Hoyle Pond in 2019. Those original data were compared to the database (970 collars total). A small number of

Check	Work Completed	
	Borden	Hoyle Pond
	<p>holes, MTS located original collar survey records for 98 (72%). Noted a small number of discrepancies between the original data and the database. Borden staff reported to MTS that there was a significant effort to confirm legacy surface drill collar coordinates when Goldcorp acquired the property from Probe in 2015. At that time each collar was visited, orientations confirmed, collar coordinates corrected where necessary, and casings properly labeled. Some of the discrepancies noted were likely due to incomplete transfer of the Borden verification data.</p> <p>In 2023, compiled 1,065 collar locations from original survey data. Matched, collar IDs, 873 collar locations and compared the compiled locations to the database locations. Noted a small number of discrepancies and recommended remedial actions.</p> <p>Data are acceptable to support Mineral Resource estimation.</p>	<p>errors were discovered and recommendations for correcting the data were made. Data are acceptable to support Mineral Resource estimation.</p>
Downhole surveys	<p>A total of 8,955 original digital survey records and 419 scanned records were compiled in 2019 using original digital files and scanned EZ-SHOT tickets, and compared to the database. Some EZ-SHOT discrepancies were noted due to data entry mistakes. Those were identified and provided to the database team for correction.</p> <p>In 2023, compiled 18,061 downhole surveys from data tables prepared and maintained by the survey group at Borden. Of those, 6,273 were matched to the database by hole identifier and depth. Noted a small number of errors and recommended remedial actions.</p> <p>Data are acceptable to support Mineral Resource estimation.</p>	<p>Provided with 1,308 original EZ-Trac data files from Hoyle Pond. Those data required reprocessing using the Reflex SProcess software. The processed data were compiled into a new database that was compared to the existing data. Noted a small number of discrepancies and recommended remedial actions. Data are acceptable to support Mineral Resource estimation.</p>
Assays	<p>Compiled gold assays from original assay certificates for about 87% of the samples in the database. Of the samples audited, about 93% of the gold assays matched the original certificate records exactly. A further 7.2% of the gold assays were found to have insignificant differences (&lt;0.010 g/t Au) between the database value and the original assay certificate value. Most of these small differences are likely</p>	<p>Provided with digital files (csv and Excel format) for original assay certificates for Porcupine drill samples assayed from 2002–2019. Data were then compared to the database and a small number (&lt;1%) of discrepancies were noted. Data are acceptable to support Mineral Resource estimation.</p>

Check	Work Completed	
	Borden	Hoyle Pond
	due to differences in handling of lower detection limits, and re-assaying. Data are acceptable to support Mineral Resource estimation.	
QA/QC data	<p>Insertion of one standard, one blank, and one crusher duplicate in each batch of 20 samples. This insertion rate is appropriate.</p> <p>Reviewed QA/QC data for standards using mean and standard deviation (Std Dev) of the data for each laboratory, the coefficient of variation in percent (CV), the best value (BV) for each standard and the number of failures. Data were considered to be acceptable for used in Mineral Resource estimation.</p> <p>Reviewed QA/QC data for duplicates by type and laboratory, using the 90<sup>th</sup> percentile of the absolute relative difference (ARD) for data &gt;30 x the lower detection limit (LDL) as an estimate of precision. Data were considered to be acceptable for used in Mineral Resource estimation.</p> <p>None of the laboratories exhibited any indication of systematic sample contamination from examination of the blank sample data, and very little evidence of random contamination.</p>	

**Table 12-2: Hollinger and Dome Data Verification, MTS**

Check	Work Completed
Assays	A total of 502,712 Hollinger and Dome assays were compared to the database and a small number of discrepancies were noted. Most of the discrepancies were likely due to the fact that MTS did not compile all of the original data and some duplicate (or re-assay) data were not included in the new database. The error rate was <1%. Data were considered to be acceptable for used in Mineral Resource estimation.

Hard Rock noted:

- There were no material errors or issues with the Newmont estimate;
- The independent validation estimate compared acceptably to the Newmont estimate for Mineral Resources classified as Measured, Indicated, and Inferred;
- The large search ellipse and high number of composites used to estimate gold grades could result in the over smoothing grade in the estimate;
- The treatment of all quartz veins being estimated as one domain can result in a composite from a lower vein being incorporated into the estimate of a higher vein, or vice versa, when veins are tightly stacked;
- Capping limits and gold prices were conservative;
- While efforts were made to limit the instances of an isolated block of one confidence category surrounded by other confidence categories, there were instances in the Newmont deposit classification where this was observed.

#### **12.2.4 RockRidge Partnership & Associates Verification Checks**

Prior to modelling of the Pamour deposit as discussed in Section 14, RockRidge Partnership & Associates (RockRidge) completed a review of the database provided to Discovery Silver by Newmont.

Newmont also provided the results of two previous estimates, one in 2019 that was completed by Newmont personnel, and a second from 2020, completed by third-party consultants, Resource Modeling Solutions Ltd.

Drilling at the Pamour deposit that was used in Mineral Resource estimation occurred between 1934–2008, of which 50% of the drill data was collected pre-1990, and 50% was post-1990. Drill hole spacing ranged from 5–40 m with an average of 15 m. There were 10,264 drill collar records, and 413,548 records with a gold grade >0 g/t Au, representing 574,511.68 m of sampling (78% of the total drilling).

Checks completed are summarized in Table 12-3 and the data locations illustrated in Figure 12-1 and Figure 12-2.

### **12.3 Data Verification by QPs**

#### **12.3.1 Eric Kallio, P.Geo.**

Mr. Kallio performed a site visit as described in Section 2.4.1.

He reviewed and discussed historical and modern data with site staff, and reviewed procedures and results from sampling, QA/QC, surveying, and Newmont's data validation processes and considers that the data are acceptable to be used in Mineral Resource estimation.

Mr. Kallio has also reviewed data and procedures used in geological modelling and Mineral Resource estimation and the results of the estimation process, and considers that the estimates provided in this Report are sufficiently reliable for public reporting.

#### **12.3.2 Pierre Rocque, P.Eng.**

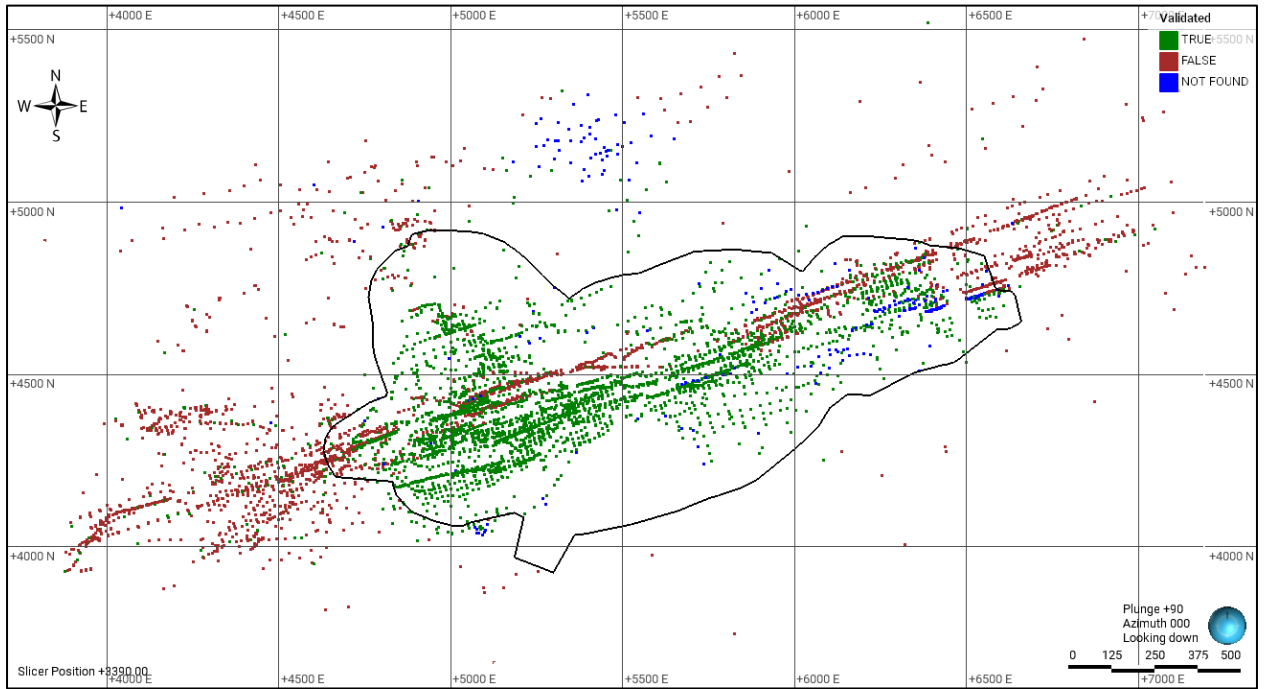
Mr. Rocque conducted a review and assessment of all material issues likely to influence the future operations of the Porcupine Assets. The LOM plans for Borden, Pamour and Hoyle Pond as provided to the QP were reviewed in detail for appropriateness, reasonableness, and viability, including the existence of, and justification for, any departures from industry standards.

**Table 12-3: Data Verification**

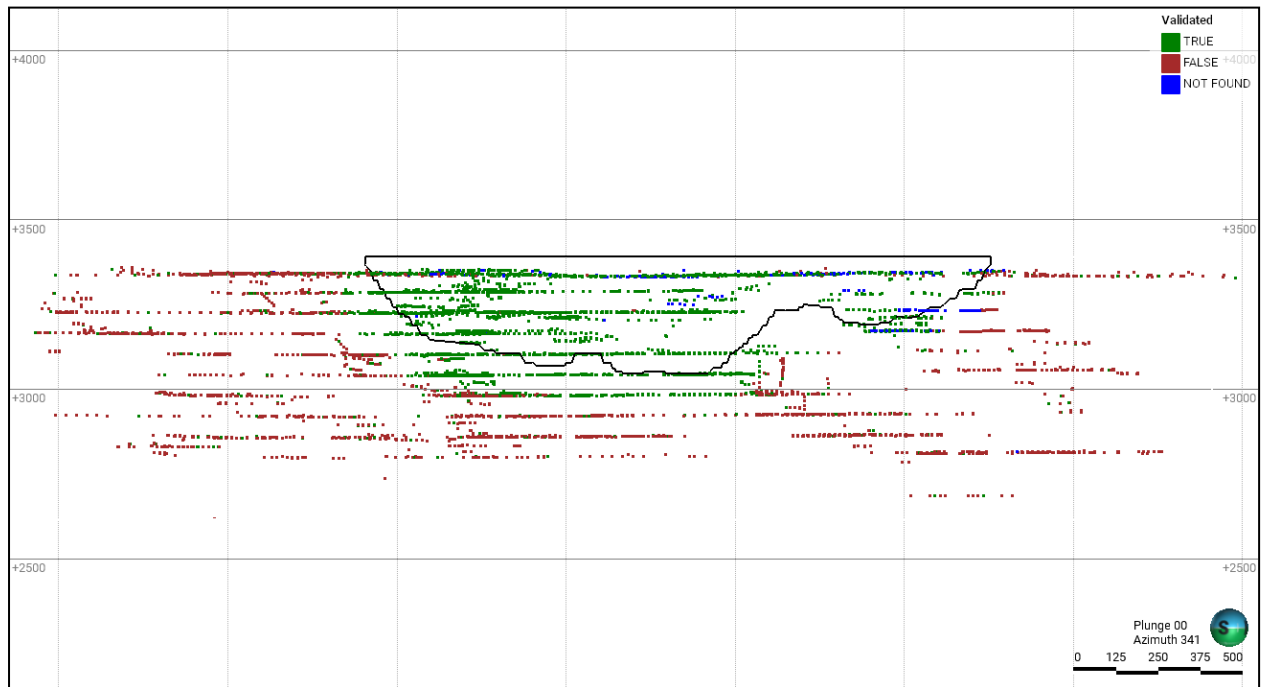
Area/Check	Note
Drill holes	<p>One drill hole removed as the hole location was superseded by a later drill hole with identical coordinates.</p> <p>A portion of the drill holes had limited validation as there were no paper records to validate the database information against. Data in the immediate vicinity of the then-proposed pit outline had been prioritized during the 2017–2019 Newmont modelling efforts; most of the data falling within that pit shell was fully validated or was originally digitally captured (Figure 12-1; Figure 12-3).</p>
Assays	<p>Some data were removed as they were derived from channel sampling, indicated that the interval was not sampled, or the sample interval was considered too long. RMS reviewed the historical data in 2020, and identified spikes in the gold distribution that could correspond to different detection limits used by the analytical laboratories over time. These were treated by dividing them in two (e.g. 0.01 g/t Au was treated as 0.005 g/t Au). Where assay data were reported as “0”, these values were also assigned a grade of 0.005 g/t Au. Newmont practice was to assign a grade of 0.1 g/t Au where the database value was “-99”, and 20 g/t Au where the database value was “-999”. The latter value had historically been assigned if the geologists noted visible gold in the sample.</p>
Historical assays	<p>Resource Modeling Solutions Ltd. conducted a bias study in 2020 to assess any potential data bias that may exist due to the different data vintages and the differing levels in accuracy and precision resulting from improvements in methodology and instrumentation. Data post-1990 was considered to be supported by adequate QA/QC protocols and may be considered as reference data for validating the earlier data. Using data pairing and cross validation to compare the data, Resource Modeling Solutions Ltd. found no definitive global bias in the values between the pre- and post-1990 data, which supported the use of legacy data in estimation.</p>
Lithology	<p>Since no lithology table was supplied with the data, RockRidge used the geology model to assign a lithology code to the assay data. The Conglomerate unit showed the highest overall grade and was the historical mining focus. The South and North Greywacke horizons and the Agglomerate lithologies also had elevated gold grades.</p>



Figure 12-1: Plan View of Collar Positions Showing Validation Status, Pamour



Note: Figure prepared by RockRidge, 2024. True = fully validated against the original drill logs; False = partially validated against the original drill logs; Not Found = drill hole was directly captured into a digital database, and therefore has no original paper records to validate against.

**Figure 12-2: Section View of Collar Positions Showing Validation Status, Pamour**

Note: Figure prepared by RockRidge, 2024. True = fully validated against the original drill logs; False = partially validated against the original drill logs; Not Found = drill hole was directly captured into a digital database, and therefore has no original paper records to validate against. Cross-section oriented east–northeast to west–southwest, looking north.

In the case of Pamour, the resource model was used to generate a pit shell supporting an updated LOM plan.

Current mine plans are the result of industry standard engineering practices and are considered achievable.

The QP notes that both underground assets are under-achieving the current year's budgeted production plan and costs targets.

Planned changes by Newmont for 2025 and beyond that were not accounted for in Newmont's 2023 Mineral Resource statement include:

- Increased metallurgical recovery at the underground operations by up to 2%, based on 2024 operating performance and reconciliation records;
- Reduction in metallurgical recovery once the grinding size is increased at the process plant (i.e. from 120  $\mu\text{m}$  to 140  $\mu\text{m}$ );
- Planned conversion to 100% underhand cut-and-fill mining method at Hoyle Pond to reduce dilution experienced in longhole stoping mining method;

- Planned implementation of a “top down open stope” mining method as Borden. This effort had been halted at the Report effective date.

### 12.3.3 Dr. Ryan Barnett, P.Geo.

Dr. Barnett performed a data bias study comparing drill hole data collected prior to 1990 (historical data) and post-1990 (contemporary data). Historical data was shown to be unbiased for higher gold grades (>1.5–4 g/t, depending on era), but exhibited significant bias for grades <1.5 g/t Au. Based on this bias analysis, all historical core hole data were simulated from the existing assays (imputed) at low grades to prevent the introduction of a strong positive bias in the model. This imputation procedure provided an unbiased basis for the resource model and validated across data eras, as well as against blast hole models.

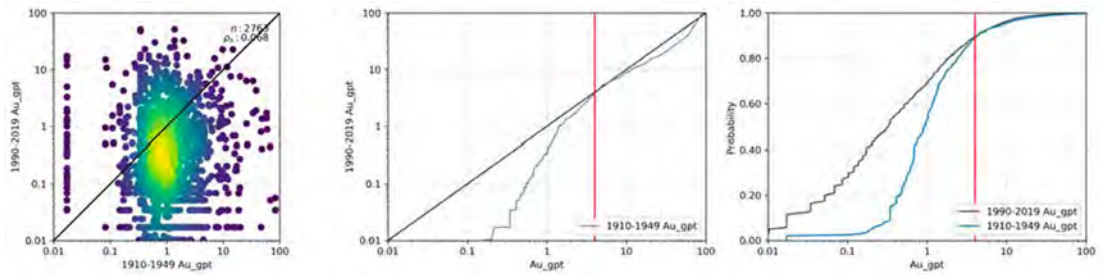
While mill reconciliation data were not available as a method for validation of the imputation process, he performed various validation steps during the estimation process, including theoretical models (change of support with the discrete Gaussian model), swath plots, accuracy plots, nearest-neighbour comparisons, and visual model validation.

Figure 12-3 displays pair analysis results, comparing post-1990 data against paired era groups 1910–1949, 1950–1959, and 1960–1989, demonstrating the poor distribution reproduction at lower grades and reasonable reproduction at higher grades.

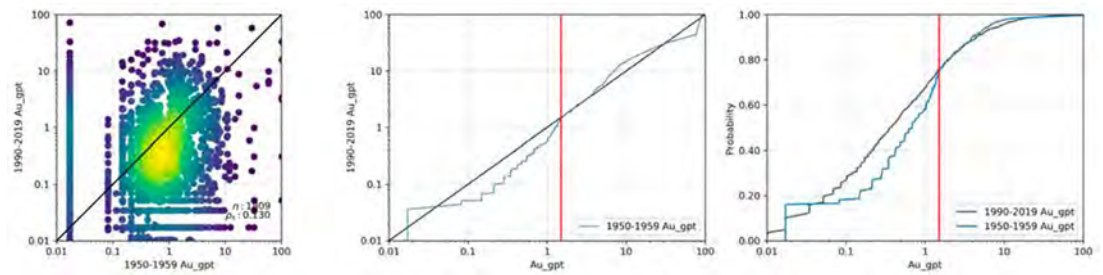
Dr. Barnett discussed sampling and analytical methods used during core and underground sampling campaigns with Newmont staff. He also discussed aspects of the geological setting including lithological and structural controls on mineralization, interpretations of geological and mineralization controls, and historical estimation and mining practices used during the former Dome operations with Newmont staff.

Following these discussions, imputation for bias correction was performed by lithology, ensuring that the specific grade distribution and continuity of each unit was incorporated.

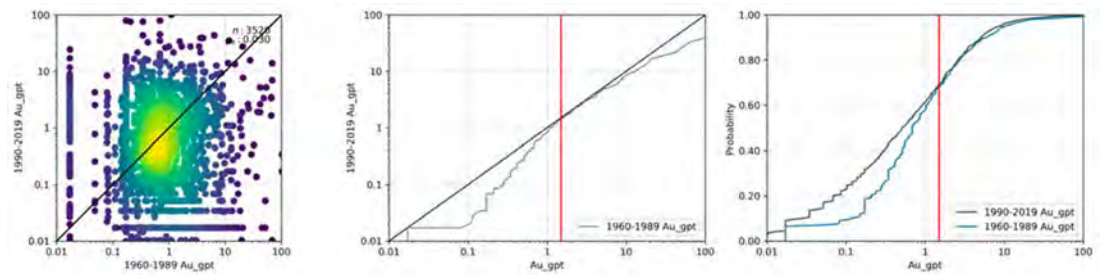
Figure 12-3: Pair Analysis For Historical Era Groups And Post-1990 Reference Data  
 1910–1949



1950–1959



1960–1989



Note: Figure prepared by Resource Modeling Solutions Ltd., 2024.

## 13.0 MINERAL PROCESSING AND METALLURGICAL TESTING

### 13.1 Introduction

Mining and milling operations at the Dome site date from 1910, with the current process plant built in the early 1980s. The original carbon-in-pulp (CIP) circuit was constructed in 1988 and in 1995, a new crushing circuit, additional leach tanks, a new CIP circuit, and a second grinding line were added. In 2004, the process plant was expanded by adding a Rod Mill to B Circuit to handle mineralization from the Pamour open pit. Following the 2004 expansion, the plant flowsheet has remained relatively constant.

During the 100+ year history of the Porcupine Complex, a significant number of metallurgical studies and accompanying laboratory-scale and/or pilot plant tests have been completed. The majority of the early testwork is no longer relevant due to the deposit areas that were tested being mined out. Historical testwork prior to the original processing of Pamour Phase 1 and Phase 2 were not available for review.

Historical metallurgical testwork included, where known: comminution (work index, Bond Ball mill work index, Bond rod mill work index, abrasion index); leaching tests; gravity recoverable gold tests; and thickening tests. Historical testwork was completed by, where known: the Dome process plant; the Placer Dome International Research Centre in Vancouver, Canada; Hazen Research Inc. (Hazen Research) located in Golden, Colorado; and Process Research Associates, in Richmond, British Columbia. These test programs were sufficient to establish the optimal processing route. The results obtained supported estimation of recovery factors for the various mineralization types.

Either internal metallurgical research facilities operated by the property owner at the time, or external consultants, undertook the testwork and associated research. The testwork facilities performed metallurgical testing using industry-accepted procedures and to industry-accepted standards at the time the testwork was completed. There is no international standard of accreditation provided for metallurgical testing laboratories or metallurgical testing techniques.

Ongoing testing in support of LOM planning is completed according to the needs of optimized blend planning for the combined operations. Recent testing included tests on the Hoyle S-Vein Extension, Borden Deep Zone extension, Porcupine–Hoyle Pond mineralization and comminution testwork and hardness assumptions. This work was undertaken by Newmont Metallurgical Services, an internal Newmont laboratory facility.



## 13.2 Metallurgical Testwork

### 13.2.1 Borden

Testwork was completed in 2023 on deeper level mineralization at the Borden Deep Zone. This consisted of 45 variability samples and four master composites (two high grade and two low grade). Tests conducted included head chemical analysis, mineralogical analysis, semi-autogenous grind (SAG) mill comminution tests (SMC), Bond ball mill work index (BWi), Bond rod mill work index (RWi), abrasion index (Ai), hardness index (HIT), breakage resistance (A\*b), generation of grind establishment curves, Knelson gravity separation at 850 µm, followed by cyanidation leach testwork completed at 120 µm, and single-stage gravity-recoverable gold (GRG) testwork.

Results are summarized in Table 13-1.

Following its anticipated acquisition of the Project, Discovery Silver plans to complete additional testwork starting in 2025 on the Borden Deep Zone and other mineralized zones that will be included in the 2024 PEA LOM plan.

### 13.2.2 Dome

No testwork reports on Dome mineralization were available.

The 2018 interim pre-feasibility study (Goldcorp, 2018), which evaluated Dome and Pamour mineralization as part of the Century Project, contained the following observations and assumptions:

- Geometallurgical characteristics such as mineralogy and gold deportment were consistent with historical Dome open pit and underground ore. Ore from the Dome open pit was processed at the Dome mill from 1994–2006, and ore from the Dome underground mine has been processed at the Dome site since 1910;
- Gold recovery of the Dome ore has typically ranged from 88–94% depending on the average grade of the mill-feed material;
- Based on historical processing data, the Dome Pit ore is mostly free milling and does not contain a large refractory component, if any. It is primarily composed of quartz with pyrite and pyrrhotite as the major sulphides. The sulphides account for approximately 1–3 % of the feed;
- Historical processing has indicated that reasonable gold liberation for recovery seems to be achieved at a P80 of 120 µm.

Testwork as discussed in the interim pre-feasibility study is summarized in Table 13-2.

**Table 13-1: 2023 Borden Deeps Testwork Results**

Test	Note
Head grade analysis	Gold head grades ranged from 2.06–24.12 g/t, averaging 6.67 g/t Au for the variability samples
Gold-robbing potential	The derived gold-robbing numbers for the samples ranged from -0.90–3.89 indicating potential for moderate to high gold-robbing potential in some of the variability samples
Mineralogy	Small to moderate amounts of quartz, K-feldspar, plagioclase, illite/sericite, biotite, and chlorite. Most samples also contained trace to moderate amounts of amphibole, dolomite/ankerite, pyrite, and pyrrhotite.
SMC tests	The samples tested as moderately hard to soft, with the A*b vales ranging from 39.5–82.6, the Ai values ranged from 0.273–0.515 g, indicating slightly to medium abrasive material. The BWi values ranged from 13.3–18.2 kWh/t and the RWi values ranged from 8.6–14.1 kWh/t, indicating medium to hard material
Leach extraction	Gold leach extractions averaged 77.1% for the variability samples. Overall, gold recovery between gravity and leach averaged 82.8%; Gold leach extractions averaged 83.3% for the master composites at baseline conditions
Gravity-recoverable gold	Single-stage gravity-recoverable gold recoveries averaged 58.2% for the two low-grade master composites, and 67.4% for the two high-grade master composites.

**Table 13-2: Dome Historical Testwork Results**

Test	Year	Laboratory	Note
Comminution	1991	Hazen Research	An autogenous work index of 15.5 kWh/t, rod mill work index of 15.2 kWh/t and ball mill work index of 12.0 kWh/t. The Dome ore Bond abrasion index was reported as 0.1398.
	1993	Hazen Research, Placer Dome International Research Centre	Both comparative and bond ball mill work indices were determined for the main rock types. The work indices ranged from 7.63 kWh/t to 15.38 kWh/t in the comparative tests and 9.32 to 10.91 kWh/t in the Bond work index tests. A general trend toward lower grinding work index with depth was observed for most ore types.
	1998–2003	Dome process plant	Eleven mill feed samples were tested while processing ore from the Dome Pit and Dome underground operations. The average Bond ball mill work index was 12.27 kWh/t. These samples were tested at various laboratories and provided an average Bond ball mill work index of Dome ore processed during this period. The report suggests a Bond rod mill work index of 14.08 kWh/t for present Dome mill feed.
Leaching		Process Research Associates	Conducted metallurgical testing on the three composite samples (LG, BG, and Porphyry) to establish the gold recovery. The test program used both gravity and cyanidation procedures at three different grind sizes with an 80% passing particle size (P80) targeted at 125, 90 and 74 µm. Finer grinding resulted in lower gold losses to cyanide tailings, although even at the coarser grind of P80 ~125 µm the cyanide recoveries ranged from 85–90%. Preg robbing test results show that the samples have minimal preg robbing capabilities.

### 13.2.3 Hoyle Pond

Selected samples were provided to Newmont Metallurgical Services in 2021 for head chemical assays, mineralogy, comminution (SMC, Ai, BWi, RWi, drop weight index (DWi), A\*b) testwork, gravity gold testwork using a Knelson concentrator, cyanide leach testwork, generation of grind establishment curves, and kinetic leach testwork at 130 µm. Work was completed on 12 composites generated from the sample mass provided. Results are summarized in Table 13-3.

Tests were conducted on 34 variability samples and two master composites of the S-vein at Newmont Metallurgical Services in 2023. Tests included head chemical analysis, mineralogical analysis, comminution (SMC, Ai, BWi, RWi, A\*b) testwork, variability and composite leach tests, cyanidation leach testwork at 140 µm, generation of grind establishment curves, and gravity gold testwork using a Knelson concentrator. Results are summarized in Table 13-4.

**Table 13-3: 2021 Hoyle Pond Testwork Results**

Test	Note
Head grade analysis	Gold head grades ranged from 0.948–23.20 g/t Au. Gravity gold recovery ranged from 3.3–86.4%. Cyanide leach recovery ranged from 13.2–78.7%. Overall gold recovery averaged 84.2% for the samples.
Gold-robbing potential	The gold-rob number values ranged from -1.37–1.44 for these composites, indicating a low to moderate gold-robbing potential,
Mineralogy	Small to moderate amounts of quartz, chlorite, dolomite/ankerite, plagioclase, and illite/sericite. Traces to small amounts of pyrite, calcite, and rutile were present in the majority composites.
DWi	Ranged from 4.3–6.4 kWh/m <sup>3</sup> , indicating medium hard material.
A*b	Ranged from 44.8–65.7 and averaged 54.8. The value A*b is a measure of resistance to impact breakage, and low values are indicative of hard mineralization, while high values indicate soft mineralization.
Ai	Ranged from 0.075–0.221 g, indicating low to slightly abrasive material.
BWi	Ranged from 8.7–13.5 kWh/t and averaged 11.1 kWh/t.
RWi	Ranged from 15.0–20.7 kWh/t and averaged 18.8 kWh/t.
Leach extraction	Cyanide leach recovery ranged from 13.2–78.7% and averaged 46.3%. The leach extraction, calculated from gold solution analysis, averaged 75.5% and ranged from 27.8–97.5%. Overall gold recovery averaged 84.2%.
Gravity-recoverable gold	Ranged from 3.3–86.4% with an average gravity recovery of 37.9%.

**Table 13-4: 2021 Hoyle Pond S-Vein Testwork Results**

Test	Note
Head grade analysis	Gold head grades ranged between 0.688–48.62 g/t, averaging 10.28 g/t Au for the variability samples
Gold-robbing potential	Ranged from -2.55–2.23 indicating potential for moderate gold-robbing among some of the variability samples
Mineralogy	Contained small to moderate amounts of quartz, plagioclase, and dolomite/ankerite. Most samples also contained trace to moderate amounts of chlorite, illite/sericite, and pyrite.
SMC	Classified the samples as moderately hard to moderately soft, with the A*b vales ranging from 41.8–59.0, the Ai values ranged from 0.231–0.359 g, indicating slightly abrasive material. The BWi values ranged from 13.3–15.3 kWh/t and the RWi values ranged from 12.5–14.0 kWh/t, indicating medium to hard material.
Leach extraction	Gold leach extractions averaged 90.8% for the variability samples. Overall, gold recovery between gravity and leach averaged 94.9%. Gold leach extractions averaged 95.7 % for the master composites at baseline conditions. Optimization leach conditions showed slight increases in gold extraction, compared to baseline conditions, for leaches run with higher cyanide concentrations, longer retention time, as well as finer grind size. Decreases in gold extraction were observed in leaches run with lower concentration of lead nitrate, lower pH, and process water; compared to baseline leach conditions.
Gravity-recoverable gold	Averaged 83.3% for the two master composites.

### 13.2.4 Pamour

#### 13.2.4.1 Testwork

Newmont Metallurgical Services completed testwork on 95 variability samples and four master composites in 2022. Tests included head analysis, mineralogical analysis, preparation of grind establishment curves, Knelson gravity separation at 850 µm followed by cyanidation leach testwork completed at 140 µm, single-stage gravity recoverable gold testwork, cyanide detoxification tests, and geotechnical laboratory testing through a third party on the LOM master composite to evaluate tailings characteristics. Results are summarized in Table 13-5.

#### 13.2.4.2 Comminution

Comminution tests were completed by Hazen Research in 2021. Materials tested included greywacke (15 samples), volcanic rocks (6 samples), diabase (4 samples) and conglomerates (3 samples). This broadly represents the LOM distribution in the Pamour mine plan. Data collected included crush weight index, Ai, RWi, and BWi data, together with SMC testwork.



**Table 13-5: 2022 Pamour Testwork Results**

Test	Note
Head grade analysis	Gold head grades ranged between 0.257 and 8.016 ppm Au, averaging 1.453 ppm Au for the variability samples.
Gold-robbing potential	The derived gold-robbing numbers for the samples ranged from -0.78 to 1.39 indicating potential for moderate gold-robbing in the variability samples.
Mineralogy	The main mineral phases included quartz, K-feldspar, plagioclase, illite/sericite, chlorite, dolomite/ankerite, pyrite, and rutile. Minor to trace amounts of calcite, magnesite, siderite, and zeolite were also identified.
SMC	Classified the samples as very hard, with DWi ranging from 6.53 to 13.92 kWh/m <sup>3</sup> . The Ai ranged from 0.016 g to 0.255 g, indicating slightly to medium abrasive material. The BWi ranged from 10.8–25.3 kWh/t. The RWi ranged from 13.2–22.9 kWh/t. Diabase samples were the hardest materials.
Leach extraction	Gold leach extractions averaged 88.9% for the variability samples. Overall, gold recovery between gravity and leach averaged 91.7%.
Gravity-recoverable gold	Averaged 67.2% for the four master composites.
Tailings testing	Sulfur and carbon minerals present in the LOM tailings were semi-quantitatively identified using X-ray diffraction. Other potentially acid-neutralizing carbonates (i.e. ankerite/dolomite) were more abundant than calcite. Sulfur minerals were identified as pyrite with substantial acid-generating potential only detected in the LOM sample. Net carbonate value and net neutralizing potential criteria identified all samples as basic. The samples had very little potential for acid generating sulfide content. The net carbonate value calculations were based on various measurements that describe the total amounts and speciation of carbon and sulfur. Total carbon values (including carbonates and organic carbon species) ranged from 0.74–3.56%. Four master composites samples were shown to be non-acid generating with potentially acid generating (PAG) values of pH >4.5 (pH 10.02–11.18). The Graywacke MC was the only sample that produced PAG leachate solution that exceeded a Newmont water management standard limit, and only for molybdenum. For the four master composites, the high mobility of hazardous metals leachate solutions had final pH values of 8.1–9.6. There was no significant acid generated from acidic salts or reactive sulfides in limited contact with synthetic rainfall. Only the Final Comp CNDT sample produced high mobility of hazardous metals leachate that exceeded water quality limits, and then only for selenium).

Results were used to update comminution assumptions for the overall LOM plan, resulting in moderate increases in rod mill work index and marginal, generally favorable changes in ball mill work index. No changes were made to hardness assumptions for the traditional mine feed sources other than Pamour.

As part of the 2022 Pamour tests completed by Newmont Metallurgical Services, an additional 28 samples were submitted for comminution testwork at Hazen Research. Tests included SMC, BWi, RWi, Ai, and HIT determinations. Results were included in Table 13-5.

#### 13.2.4.3 Cyanide Detoxification

Newmont Metallurgical Services (then the Malozemoff Technical Facility) completed tests on slurry cyanide detoxification by sulphur dioxide/air in 2021. Targets were set at 50 ppm and 5 ppm weakly acid dissociable (WAD) cyanide (CN) for the SO<sub>2</sub>/air detoxification process optimization on a LOM composite sample.

It was found that a ~1.5 molar ratio of SO<sub>2</sub>:CN<sub>WAD</sub> (~4:1 mass ratio) with ~20 ppm copper would decrease the WAD cyanide in the effluent solution from 100 ppm to 40 ppm. The molar ratio of SO<sub>2</sub>: CN<sub>WAD</sub> (with 20 ppm Cu) was increased to decrease the WAD cyanide levels to <1 ppm, but optimization was not possible due to the limited sample volume.

Cobalt was also removed from the composite effluent sample with 74% efficacy (0.272–0.070 ppm) using higher reagent ratios.

#### 13.2.4.4 Environmental Characterization

Environmental characterization testwork was completed in 2023 at Newmont Metallurgical Services on four tailings samples (three rock-type-specific samples and a LOM composite) generated from Pamour open pit mineralized material.

The samples underwent mineralogical evaluation by X-ray diffraction geochemical characterization after digestion, the net carbonate value confirmation protocol for determination of acid generating potential, and metal leachability. Environmental leaching tests included a synthetic precipitation leaching procedure, solid waste disposal characterization, biological acid production potential and potential acid generation (PAG) testing. Metal and anion release concentrations were compared to the Newmont water management standard.

Mineralogy and net carbon–sulfur speciation indicated that the four complete samples were basic or highly basic and none would generate acid, but that the process concentrate (LOM concentrate sample) is likely to accumulate an excess of pyrite. Environmental leach testing of the samples indicated that there could be significant liberation of silver, aluminum, boron, cadmium, cobalt, copper, iron, manganese, molybdenum, nickel, selenium, and zinc in highly oxidative conditions.

No samples were found to have a high mobility of hazardous metals, and none would be designated as hazardous waste if disposed of in a U.S. landfill.

### 13.3 Recovery Estimates

Gold recovery is a function of the processing method and the lithology of the mineralization being processed. Recovery ranges projected are summarized in Table 13-6.

**Table 13-6: LOM Recovery Forecasts**

Deposit	Recovery Forecast Mineral Resources (% Au)	Recovery Forecast 2024 PEA LOM Plan (% Au)
Borden	90.3	92.6
Dome	94.3	—
Hoyle Pond	95.7	95.4
Pamour	92.3	91.0

**13.3.1 Borden**

Following the commissioning of the lead nitrate circuit, new recovery regressions for the Borden underground mill feed material were generated. The recovery model was modified for 2024. Based on previous metallurgical testwork, a loss of 1.5% in recovery is anticipated when the grinding circuit product size (P80) increases to 140 µm once the Pamour open pit mineralization is a main constituent of process plant feed. An increase in recovery of 2.0% was applied in this Report, based on demonstrated case performance and aligning with Newmont's 2024 business plan (BP24) assumptions.

The recovery equations are:

$$\text{Recovery}_{\text{BUG},120\mu\text{m}} = \frac{3.4384 \ln \text{Au} + 84.795 + 2.0}{100}$$

$$\text{Recovery}_{\text{BUG},140\mu\text{m}} = \frac{3.4384 \ln \text{Au} + 84.795 + 0.5}{100}$$

**13.3.2 Dome**

The process recovery for the Dome underground mineralization was 94.3% based on actual operating recoveries during 2003 (Rocque et al., 2006). As there were no direct recovery testwork data available, and the Dome Mineral Resource estimate assumes that the same mineralization type as previously mined from underground would be mined in the open pit used to constrain the estimate, the 94.3% recovery figure was recommended for estimation purposes.

It was recommended, absent any direct information from testwork reports, that the Mineral Resource confidence category be restricted to Inferred.

### 13.3.3 Hoyle Pond

The Hoyle Pond underground recovery model was developed through testwork on the VAZ domain of the deposit. This model has been applied to the entire Hoyle deposit since 2009. In 2017, following installation of a new cyclopic that resulted in a finer grind size, an additional 1.25% was added to the modeled recovery. A further 1.0% was added to this model for 2024 based on demonstrated case performance and to align with Newmont's 2024 business plan (BP24) assumptions.

The recovery equation is:

$$\text{Recovery}_{\text{HUG}} = \frac{6.084 \ln \text{Au} + 78.10 + 1.25 + 1.00}{100}$$

### 13.3.4 Pamour

Recovery regressions were developed during the 2022 pre-feasibility study for the Pamour open pit project, with separate head-grade based regressions by principal lithology. The general recovery equation is:

$$\text{Recovery}_{\text{POP}} = \frac{\text{Au} - (a \times \text{Au}^b + \text{Solution Losses})}{\text{Au}}$$

Model parameters are listed in Table 13-7. Based on historical plant performance, the solution loss value used in these regressions is 0.02 ppm.

## 13.4 Metallurgical Variability

Samples selected for metallurgical testing were representative of the various types and styles of mineralization within the different deposits. Samples were selected from a range of locations within the deposits. Sufficient samples were taken so that tests were performed on sufficient sample mass for the respective tests undertaken.

Variability assessments are supported by production and extensive open pit and underground exposures.

## 13.5 Deleterious Elements

There are no deleterious elements known that would affect process activities or metallurgical recoveries.

Some of the mineralization was identified in some testwork programs to be preg-robbing. However, overall levels are low, and the effect can be controlled by the addition of sodium laurel sulphate, which is a graphite blocker.

**Table 13-7: Pamour Open Pit Recovery Model Parameters**

Lithology	Coefficient a	Coefficient b	Solution Losses
Conglomerate	0.1468	1.0837	0.02
Greywacke	0.0507	0.4404	0.02
Volcanics	0.0407	0.2553	0.02

### 13.6 Comments on Mineral Processing and Metallurgical Testing

Industry-standard studies were performed as part of process development and facility designs. Subsequent production experience and focused investigations guided facility alterations and process changes where required.

Testwork programs, both internal and external, continue to be performed to support current operations and potential improvements. From time to time, this may lead to requirements to adjust cut-off grades, modify the process flowsheet, or change reagent additions and process parameters to meet production, and economic targets.

Based on these checks, the metallurgical testwork and reconciliation and production data support the estimation of Mineral Resources, and the inputs to the 2024 PEA economic analysis.

The QP notes that no testwork reports were available for review on the Dome deposit. Recovery forecasts are based on actual throughput data from 2003 on material that was mined from underground. As a result, the Mineral Resource confidence category for Dome was recommended to be restricted to Inferred until additional supporting data is available or new testwork is performed.



## 14.0 MINERAL RESOURCE ESTIMATES

### 14.1 Borden

#### 14.1.1 Introduction

The geological model was completed using Leapfrog Geo software, the exploratory data analysis and variography was completed using Snowden Supervisor software, the mineral resource estimate was completed using Vulcan, stope optimisation was completed using Deswik software.

A block size of 3 x 3 x 3 m in the X Y, and Z direction respectively was selected as a reasonable mining unit. To more accurately reflect the volume of the quartz vein domain, sub-blocking was allowed in all directions to a minimum block size of 1 m.

#### 14.1.2 Exploratory Data Analysis

A review of the assay data indicated that the quartz vein unit had the highest average grade. Other lithologies, including pegmatite, mottled amphibolite, and garnet biotite felsic gneiss showed elevated gold grades. The remaining lithologies did not show significant gold grades.

The quartz vein domains and surrounding lithologies were treated as a hard boundary while the sub-domains within the quartz vein domain were treated as soft boundaries.

#### 14.1.3 Geological Models

The geological model was divided into four separate workflows: a structural fault block model, a gross lithological model, a mineralised quartz vein model, and a model comprising non-mineralised dykes and intrusive units.

#### 14.1.4 Lithology Model

The lithology table contains 37 different lithological codes that were grouped into 15 geological units.

Three lithological units were modeled in addition to the quartz vein domain for sub-domaining purposes. These were termed the mottled amphibolite, felsic granitic gneiss, and garnet biotite felsic gneiss domains. The remaining lithologies were considered to collectively be felsic gneiss.

Three types of post mineralisation dykes were modeled. Lamprophyre/ultra mafic dykes were modeled primarily from underground mapping.

#### **14.1.5 Structural Modeling**

Eleven post-mineralisation faults were modeled. Some faults were grouped to create seven fault blocks that define the mining zones.

#### **14.1.6 Mineralization Domains**

Mineralisation was constrained inside the quartz vein domain, constructed using Leapfrog's vein modeling workflow, and which resulted in a domain shape modeled at an effective 2.5 g/t Au grade cut-off, supported by underlying structural and geological understanding. A map and section showing the domain shape is provided in Figure 14-1 and Figure 14-2 respectively.

#### **14.1.7 Density Assignment**

An average specific gravity value by lithology type inside or outside the quartz vein domain was assigned to the block model. Specific gravity values varied from 2.73–2.89 outside the quartz vein domain, to 2.75–2.85 within the quartz vein domain. Barren unit values ranged from 2.77–2.94.

#### **14.1.8 Grade Capping/Outlier Restrictions**

Capping grades applied to composited values and relevant statistics are provided in Table 14-1.

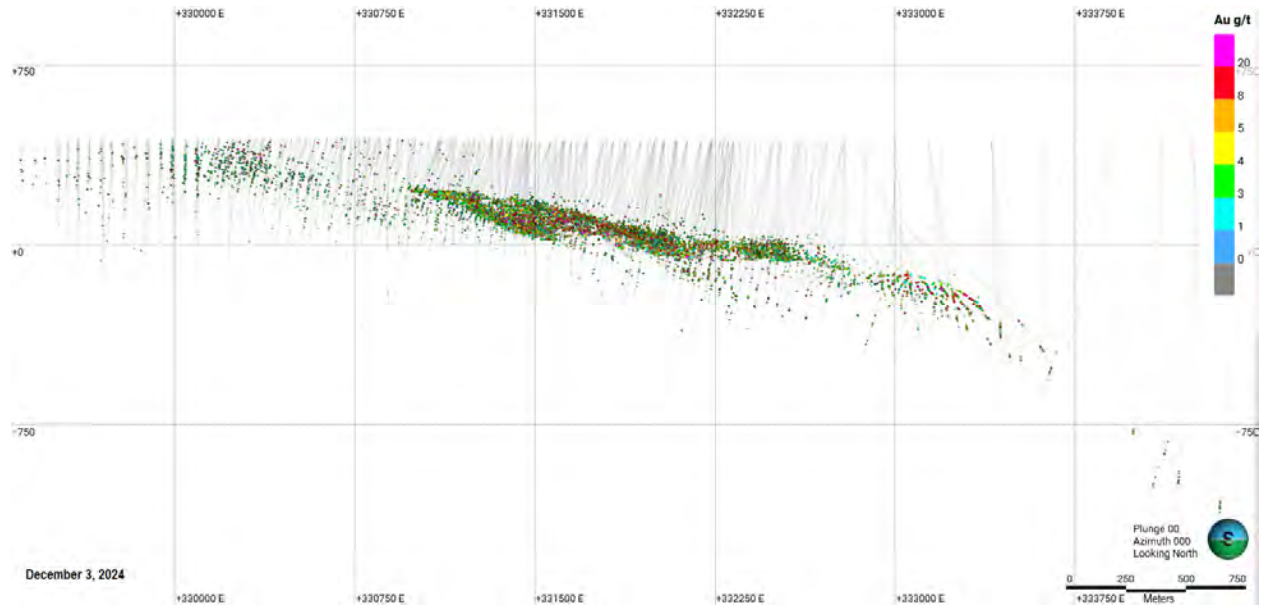
#### **14.1.9 Composites**

A nominal compositing length of 1 m was used. A composite length tolerance of 0.5 m was allowed, short composites are generated in the event of unsampled or missing intervals, or when a mineralised grade shell wireframe was <0.5 m. This was to ensure that composites are not consistently split across the original sampling intervals, which would significantly artificially reduce variability.

#### **14.1.10 Variography**

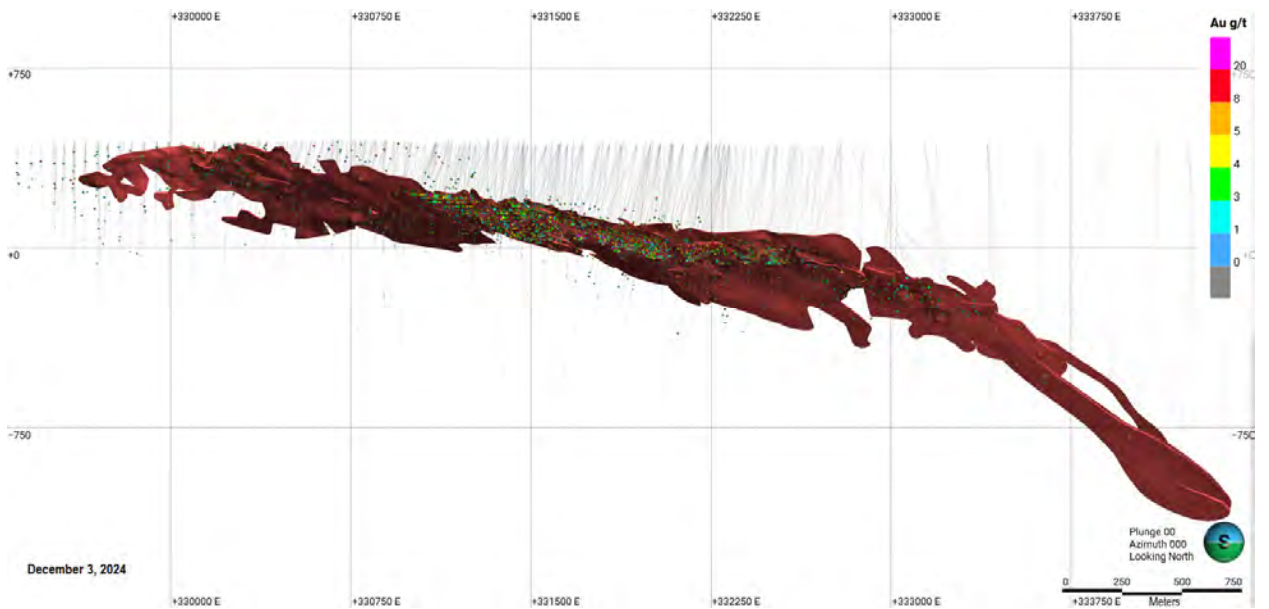
Down hole and directional variography were run using Snowden Supervisor software. The experimental variograms were generated using a normal score transform. Following the fitting of variogram models the sills were back transformed to true data space within the Supervisor software. Variograms were modelled with three spherical models and the nugget set as an omni-directional variogram with short lag spacing.

Figure 14-1: Quartz Vein Intercepts, Borden



Note: Figure prepared by Newmont, 2024.

Figure 14-2: Section, Quartz Vein Domain Model, Borden



Note: Figure prepared by Newmont, 2024. Figure looks north.

**Table 14-1: Capping Values, Borden**

DOMEST	Mean (g/t Au)	CV	Max Grade (g/t Au)	Cap (g/t Au)	Capped Mean (g/t Au)	Capped CV	No. Capped
11	2.297	1.09	38.000	15	2.247	0.927	15
13	4.884	1.12	52.500	20	4.674	0.966	14
21	3.761	1.33	82.600	30	3.650	1.093	13
22	3.381	1.21	94.000	15	3.228	0.782	16
23	3.557	1.79	102.000	7	2.833	0.585	23
31	6.447	1.90	511.293	110	6.286	1.356	7
32	5.713	1.64	227.282	140	5.675	1.526	4
33	8.234	1.93	520.638	55	7.645	1.144	44
41	5.213	1.26	62.200	20	4.795	0.949	13
42	8.009	1.37	207.000	65	7.840	1.159	4
43	8.178	0.96	37.900	15	6.930	0.715	9
10	0.168	3.48	72.800	6	0.162	2.186	208
20	0.575	1.19	34.361	3	0.562	0.847	120
30	0.719	1.23	49.565	5	0.704	0.838	55

Note: CV = co-efficient of variation.

The nugget for all DOMEST codes within the QV domain ranged from 15–52% of the total sill, with an average nugget of 37%. Including the nugget, the first and second structure account for approximately 90% of the total sill. Ranges modeled in the second structure likely represent the actual range of grade continuity compared to those modeled in the third structure. The average second structure range of DOMEST codes within the quartz vein domain were 59 x 45 x 21 m (major axis x semi-major axis x minor axis). There is low anisotropy along the major axis and semi-major axis. The minor axis is thin, which is appropriate given the relatively narrow domains.

#### 14.1.11 Estimation/Interpolation Methods

All domains were estimated using ordinary kriging. All block estimates were completed into the 3 x 3 x 3 m model parent cell. The gold grade estimate was completed using two estimation passes. The first pass was estimated using ranges of 110–440 m depending on domain, with a minimum of 10 samples and a maximum of 24 samples per estimate as well as a limit of five samples per drill hole.

In the second pass estimation, search ranges were from 220–880 m, depending on domain, with a minimum of six samples, maximum of 24 samples, and a limit of five samples per drill hole.

#### 14.1.12 Block Model Validation

The estimated was validated using:

- Visual inspection: estimated grades were compared to composites in cross section;
- Swath plots: comparison of the grade profiles of the capped nearest neighbor and the final ordinary kriged estimation, and the composite data;
- Global bias: completed by comparing a nearest neighbor estimate and composite grade to the final resource estimate.

No material biases or issues were noted as a result of the validation undertaken.

#### 14.1.13 Classification of Mineral Resources

Measured, Indicated and Inferred confidence categories were assigned using drill spacing criteria. The resulting confidence classification for the deposit is shown in Figure 14-3 and summarized in Table 14-2.

#### 14.1.14 Reasonable Prospects of Eventual Economic Extraction

A Deswik stope optimizer (DSO) was run to determine potentially mineable shapes assuming mining will be via longhole stoping methods. Inputs are summarized in Table 14-3. Metallurgical recoveries vary by mining zone (Table 14-4) as do the assumed dilution percentages (Table 14-5). Mining zones are discussed in Section 16.4.

#### 14.1.15 Cut-off Grade

The cut-off grade used as an input for stope optimization was determined by mining zone. Parameters used to determine the variable cut-off grades are summarized in Table 14-6.

### 14.2 Dome

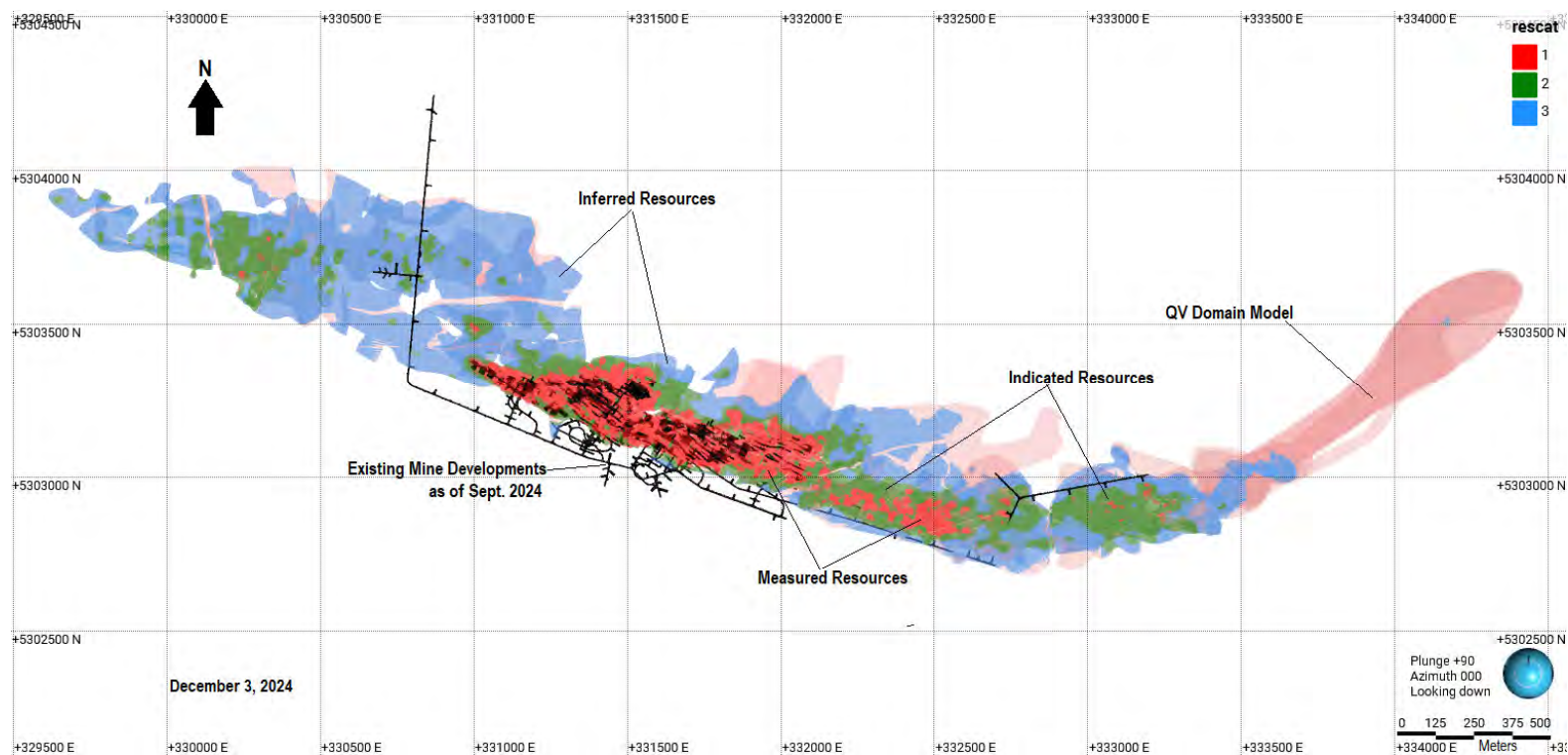
#### 14.2.1 Introduction

The block model was completed in December 2020 on behalf of Newmont using drilling data up to 3 August, 2017.

Mineral Resources within an open pit reporting constraint were developed using operating costs and metal prices updated in November 2024, consistent with the parameters being at the other deposits in the Porcupine Complex.



Figure 14-3: Confidence Classifications, Borden



Note: Figure prepared by Newmont, 2024

**Table 14-2: Confidence Categories, Borden**

Confidence Category	Drill Spacing (m)	Number of Drill Holes Within Spacing
Measured	12	3
Indicated	25	3
Inferred	50	3

**Table 14-3: Stope Optimizer Inputs, Borden**

Parameters	Units	Value
Gold price	US\$/oz (troy)	2,000
Royalty rate	%	4.6
Refinery and carbon handling	US\$/oz (troy)	0.98
Mining cost (long hole stoping, Includes development operating costs)*	US\$/t mined	120.08
Process cost*	US\$/t processed	18.30
General and administrative cost*	US\$/t processed	31.58

Note: \* Denotes average across all mining zones

**Table 14-4: Metallurgical Recovery Forecasts, Borden**

Mining Zone	Average Metallurgical Recovery (%)
Far-West Zone	89.26
West Zone	92.30
Central Zone	93.64
Upper-East Zone	91.62
East Lower Zone	89.09
Far-East Zone	89.05
Deep Zone	81.08

**Table 14-5: Dilution Forecasts, Borden**

Zone	Assumed Dilution (%)	Assumed Dilution Grade (g/t Au)
Stope within 25 m of a regional fault on footwall side	25	Variable, depending on domain
Stope with interload pillars <10 m true thickness	25	
Last and second last stopes on each level	25	
All remaining stopes in mining zones Far-West Zone	15	3.02
All remaining stopes in mining zones Central Zone	17	2.88
All remaining stopes in mining zones Upper-East Zone	25	2.78
All remaining stopes in mining zones West Zone	20	3.02
All remaining stopes in mining zones East Lower Zone/Far-East Zone/Deep Zone	18	East Lower Zone: 3.06 Far East Zone: 2.54 Deep Zone: 2.18

**Table 14-6: Cut-off Grade Parameters, Borden**

Parameters	Units	Value
Gold price	US\$/oz (troy)	2,000
Royalty rate	%	8.85
Refinery and carbon handling	US\$/oz (troy)	0.98
Mining cost (long hole stoping, Includes development operating costs)*	US\$/t mined	120.08
Process cost	US\$/t processed	18.30
General and administrative cost	US\$/t processed	23.81
Cut-off, Far-West Zone, West Zone	g/t Au	3.3
Cut-off, Central Zone	g/t Au	3.5
Cut-off, Upper-East Zone and East Lower Zone	g/t Au	3.8
Cut-off, Far-East Zone	g/t Au	3.7
Cut-off, Deep Zone	g/t Au	4.2

The estimate was completed using the Resource Modeling Solutions Ltd.'s commercially distributed software package Resource Modeling Solutions Platform (RMSP). The estimate was performed using composited data after bias correction to historic values using imputation. Composites were capped and grades were estimated using localised conditional simulation. Blocks within an open pit reporting shell were classified as Inferred Mineral Resources, based on drill spacing criteria. Estimates were validated using a variety of techniques and no significant issues were encountered.

#### **14.2.2 Lithology Model**

The geological framework provided by Newmont for Dome consists of 19 lithologies. These were provided in dxf format and used for the definition of estimation domains, to constrain grade simulations, and coding of specific gravity values. An example vertical section of the lithology wireframes is provided in Figure 14-4.

#### **14.2.3 Exploratory Data Analysis**

##### **14.2.3.1 Compositing**

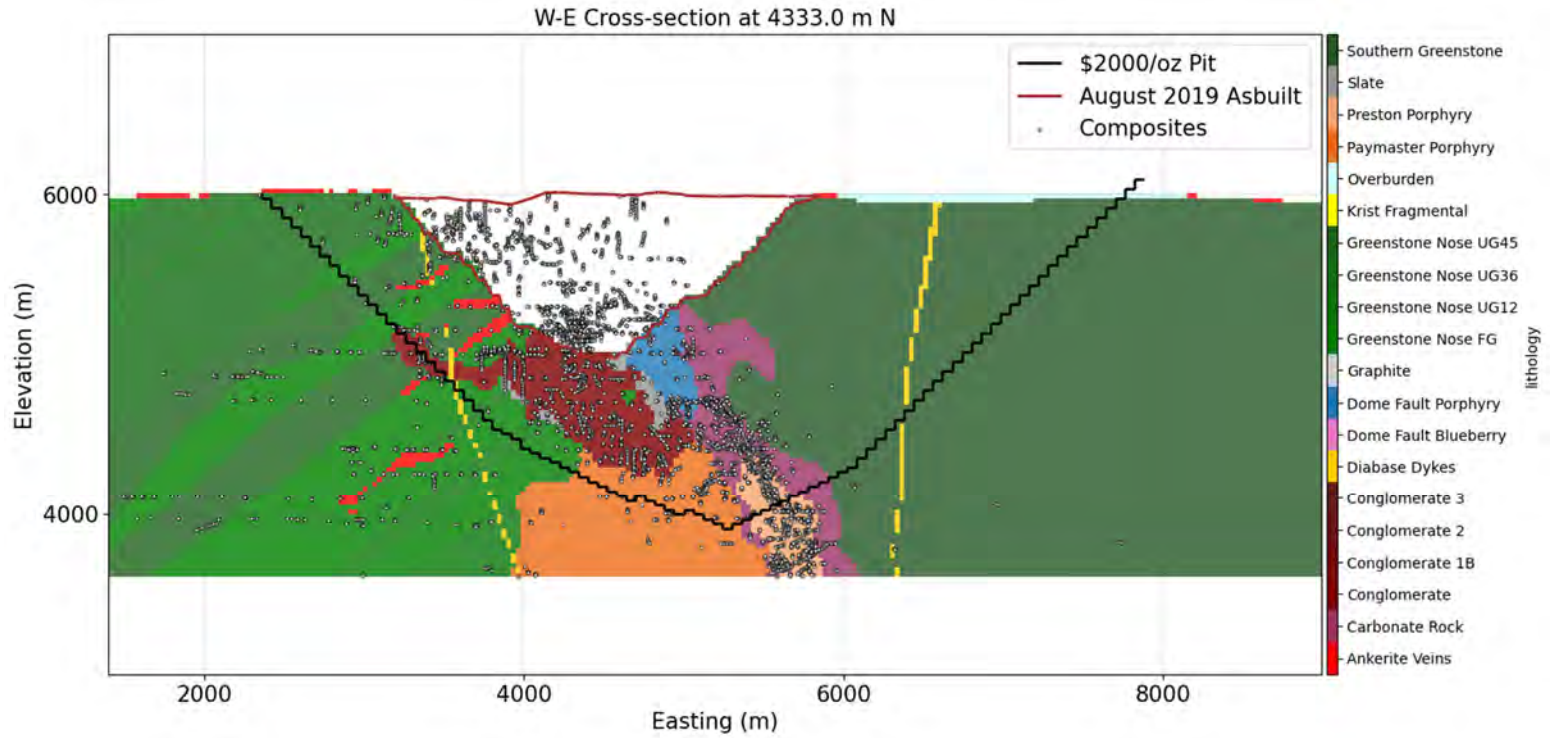
Assays were composited to 3 m (10 ft) corresponding with twice the dominant sampling length of 1.5 m (5 ft). Compositing used length-weighted arithmetic averaging for gold and length-weighted majority rules averaging for lithologies. The composites begin from zero depth with each drill hole, and are cut at the end of the drill hole, where no minimum composite length or underlying assay proportion is enforced.

##### **14.2.3.2 Contact Plots and Boundary Determination**

Contact analysis was performed between the different lithologies, as well as between material inside and outside of mined-out voids. Primarily hard contacts were used between lithological domains with a few exceptions, such as the slate unit that shares samples with the conglomerates.

In addition, contact analysis for material inside and outside mined out voids was performed (Figure 14-5). Gold grades exhibit a transitional behaviour moving from high grade inside to low grade outside of the voids. This relationship was used to gauge the performance of the model during validation, confirming that there was no grade smearing from mined-out material.

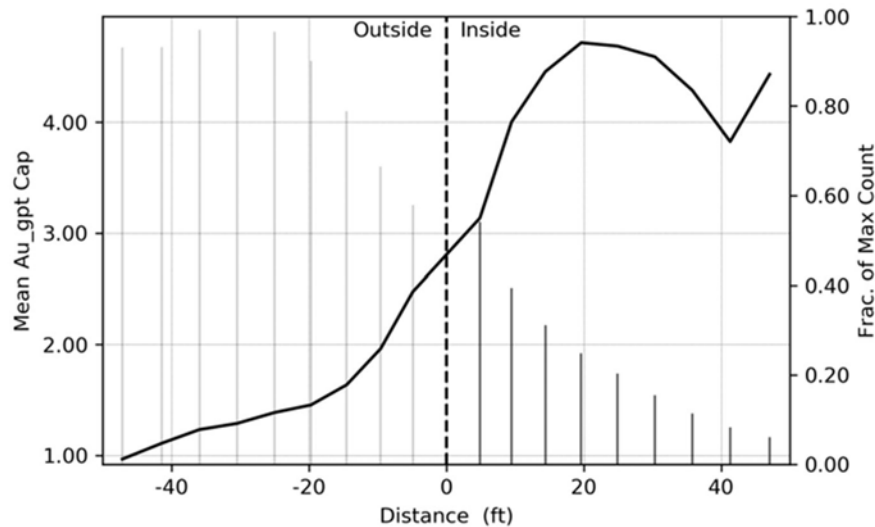
Figure 14-4: Example, Dome West–East Section Displaying Flagged Lithologies



Note: Figure prepared by Resource Modeling Solutions Ltd., 2024. Cross-section oriented west to east, looking north.



**Figure 14-5: Example Contact Plot Showing Material Inside and Outside of Underground Voids**



Note: Figure prepared by Resource Modeling Solutions Ltd., 2024.

### 14.2.3.3 Historical Data Bias Correction

As discussed in Section 12.4.2, the QP identified a bias in the low-grade portion of pre-1990 drilling campaigns. To facilitate improved estimation, the QP performed spatial imputation of the low-grade portion of the distributions for each domain using the following steps:

- Normal score transform the reference (post-1990) and historical data, below the specified threshold, applying a hybrid-despiking that incorporate equal random and spatial moving window average components (Prades Koscina, 2017);
- Calculate the cross-correlation between reference and historical data;
- Pair the reference and historical values within 3 m (10 ft) (up to 10 per value), plot their paired relation and correlation;
- Considering the cross-correlation and paired relation from the above two items, extrapolate the cross-correlation to zero; this establishes the co-located relation between the reference and historical data;
- Construct single-structure Gaussian mixing model that is parameterized by the reference/ historical correlation from the preceding step;
- Calculate experimental normal score variogram spheres for the reference and historical data, before fitting them with a variogram model;

- Execute the imputation algorithm (Silva and Deutsch, 2016), inputting the variogram models and Gaussian mixing model;
- Back-transform the imputed realizations to original units, before carefully checking the results against the paired reference data.

An example comparison between the original and imputed results is provided in Figure 14-6, where the positive bias in the low-grade portion of the historical data is shown to be corrected.

#### **14.2.4 Density Assignment**

Specific gravity was assigned directly to the simulation nodes prior to regularization to selective mining unit scale blocks by lithology. Specific gravity values for lithologies range from 2.74–2.95. Overburden and mined-out fill were assigned a specific gravity value of 2.0.

Voids were accounted for during regularization by assigning a void fill specific gravity value.

#### **14.2.5 Grade Capping/Outlier Restrictions**

Localised conditional simulation is robust with respect to outliers relative to conventional estimation algorithms such as ordinary kriging. High grade values are not smoothed over broad regions, permitting the relatively unrestrictive capping grades.

Nevertheless, caps were carefully chosen considering:

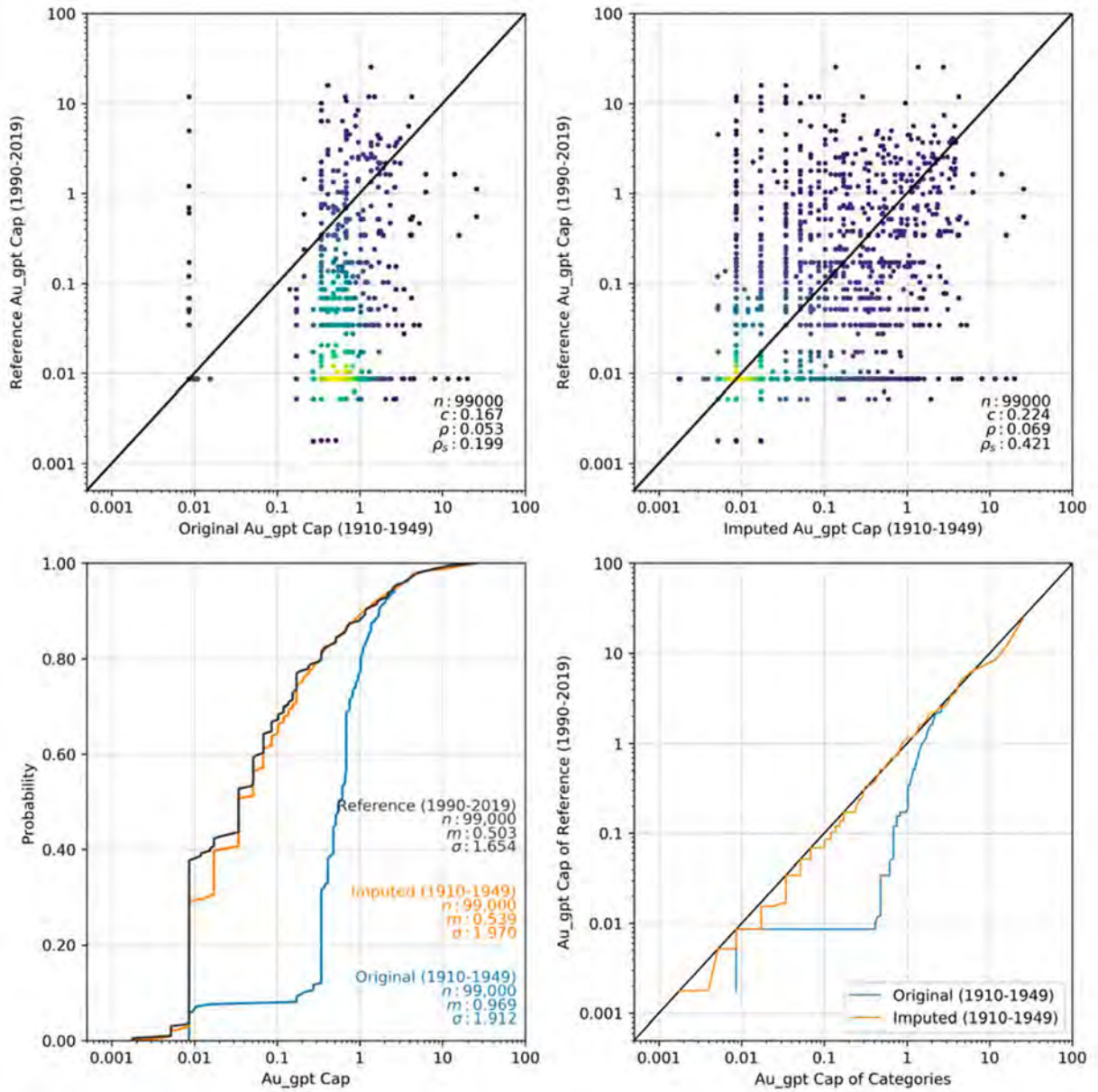
- Baseline P99.9 selection;
- Inspection of log probability plots;
- Reconciliation with blasthole data;
- Spatial review of locations of high grades.

Capping grades applied to composited values and relevant statistics are provided in Table 14-7. More conservative capping grades were used in waste domains, resulting in larger metal losses.

#### **14.2.6 Variography**

Pairwise relative experimental variograms were calculated for each estimation domain on imputed composite data with the nugget effect inferred from omni-directional 3 m (10 ft) and 9 m (30 ft) composites. Variogram models were fit to the experimental variograms and principle directions were extracted.

Figure 14-6: Comparison of Original 1910–1949 Data and the Imputed Results



Note: Figure prepared by Resource Modeling Solutions Ltd., 2024.

**Table 14-7: Capping Levels By Domain and Statistics**

Domain	Mean (Au g/t)		Standard Deviation		Maximum/Capping Grade		Metal Loss (%)
	Uncapped	Capped	Uncapped	Capped	Input	Capped	
Ankerite veins	3.07	2.96	10.01	8.11	309.07	100	-4
Carbonate rock	1.27	1.17	9.27	5.43	1035.91	110	-8
Conglomerate	2.47	2.38	11.42	8.29	1149.07	140	-4
Conglomerate 1B	1.96	1.84	12.36	6.9	1349.52	120	-6
Conglomerate 2	0.9	0.78	6.89	3.03	499.96	50	-13
Conglomerate 3	0.4	0.39	0.96	0.9	14.29	10	-3
Diabase dykes	0.74	0.5	5.26	1.07	205.89	6	-32
Dome Fault blueberry	0.56	0.55	0.99	0.82	30.68	10	-2
Dome Fault porphyry	1.48	1.42	6.96	5.14	512.27	90	-4
Graphite	0.95	0.19	15.9	0.35	437.58	2	-80
Greenstone Nose FG	0.99	0.91	8.15	4.26	1031.18	100	-8
Greenstone Nose UG12	0.79	0.6	12.35	2.09	857.84	40	-24
Greenstone Nose UG36	1.03	0.89	12.28	4.38	1200.54	100	-14
Greenstone Nose UG45	1.9	1.78	11.37	7.6	935.84	140	-6
Krist fragmental	0.12	0.11	0.39	0.24	17.95	2	-8
Overburden	0.68	0.32	2.7	0.55	37.91	2	-53
Paymaster porphyry	0.65	0.58	5.33	2.85	371.72	60	-11
Preston porphyry	1.28	1.16	10.36	5.73	1140.5	110	-9
Slate	0.99	0.88	12.22	4.27	2763.45	80	-11
Southern greenstone	0.5	0.43	4.11	1.7	371.25	30	-14

These variograms were used for inference of simulation parameters such as declustering and trend searches, as well as in simulation checking for:

- Evaluating variogram reproduction;
- Ordinary kriging check models;
- Constructing discrete Gaussian model distributions for checking change of support.

Traditional variograms were also calculated on imputed composites in de-trended units for input to the simulation process.

## 14.2.7 Estimation/Interpolation Methods

### 14.2.7.1 Block Model Setup

Grades were simulated onto grid nodes spaced at 10 ft<sup>3</sup>, generating high-resolution models that characterize representative point (composite) scale variability. The nodes were then averaged within 30 ft<sup>3</sup> (0.85 m<sup>3</sup>) selective mining unit scale blocks, implicitly capturing change of support. The block model definition is provided in Table 14-8. The 30 ft<sup>3</sup> (0.85 m<sup>3</sup>) block is an appropriate selective mining unit for the mineralization style, assumed mining method, and presumed scale of any future mining activity.

### 14.2.7.2 Grade Simulation

Localised conditional simulation was used for the estimation of block grades. The method was selected over alternative techniques as the imputation process used for bias correction is more naturally integrated with simulation than estimation, transferring uncertainty associated with the historical data through to the simulated realizations that are subsequently localized. The resulting grade–tonnage curve is representative of the expected recoverable grade and tonnes at the time of mining, outperforming tested alternatives such as ordinary kriging.

The general workflow was as follows:

- Transform the imputed data realizations to remove trend features present in each domain, yielding stationary data in normal score units;
- Simulate conditional realizations on the 10 ft<sup>3</sup> grid, where each imputed data realization conditions a grid realization in a one-to-one fashion, transferring uncertainty of the data correction through to modeled uncertainty;
- Back-transform the simulated realization, re-introducing non-stationary trend features and original units;
- Check that the point scale realizations reproduce the nearest-neighbour histogram and variogram, as well as visual features in plans and sections;
- Regularize the realizations into the 30ft<sup>3</sup> selective mining unit scale blocks;
- Localize the block-scale realizations to facilitate a single grade at each selective mining unit block, providing the localised conditional simulation model.

## 14.2.8 Block Model Validation

Typical validation procedures for conventional linear estimates were followed along with additional checks specifically related to conditional simulation (refer to Section 14.2.1.2.).



**Table 14-8: Selective Mining Unit Block Model Definition**

Grid	Easting	Northing	Elevation
Minimum (m)	427	229	1,099
Minimum (ft)	1,400	750	3,605
Maximum (m)	2,740	2,441	1,913
Maximum (ft)	8,990	8,010	6,275
Block size (m)	9	9	9
Block size (ft)	30	30	30

Comparing against ordinary kriged and nearest neighbour check estimates, validation included:

- Visual inspection of block grades in plans and sections with respect to the informing composite data and check estimates;
- Global mean comparisons against data and check estimates;
- Swath plots comparisons and check estimates;
- Comparison of histograms and grade-tonnage curves against data, check estimates, and discrete Gaussian model change of support models;
- Comparison of block values against data within block extents to ensure expected conditioning influence.

No significant errors or concerns were identified during the validation process.

#### 14.2.9 Classification of Mineral Resources

A drill hole spacing study was performed using conditional simulation, as well as resampling and re-simulation, for determining classifications criteria. That study concluded that:

- Indicated Mineral Resources: at a drill hole spacing  $\leq 30$  m ( $\leq 100$  ft), grade estimates of nominal annual production volumes will be within 15% of predicted with a 90% probability or higher;
- Inferred Mineral Resources: at a drill hole spacing of  $\leq 69$  m ( $\leq 225$  ft), grade estimates of nominal annual production volumes will be within 30% of predicted with a 90% probability or higher.

While areas in the model qualified for the Indicated category as listed above, given the uncertainty in the precise location of mined-out areas, various other factors related to the quality of the pre-1990 data, and input from process specialists on the metallurgical recovery forecast, only Inferred Mineral Resources were classified.

The QP recommends performing a drilling campaign in an area heavily supported by pre-1990 drilling information to confirm the location of mined-out voids, the efficacy of the data bias correction, and the presence and extent of gold mineralization compared to grades estimated using the localised conditional simulation approach.

Figure 14-7 shows vertical sections through the deposit by classification with a US\$2,000/oz Au open pit shell overlaid.

#### **14.2.10 Reasonable Prospects of Eventual Economic Extraction**

Mineral Resource for Dome have been reported considering an open pit mining method and an assumed 20,000 t/d milling scenario. The optimization parameters used a long-term gold price of US\$2,000/oz with a 91% metallurgical recovery based on historical records and numerous metallurgical studies completed on the Dome mineralization. A 45° slope angle was used with consideration for past geotechnical studies which recommend angles ranging between 40–51°, depending on the slope sector.

The pit optimization parameters are provided in Table 14-9.

#### **14.2.11 Cut-off Grade**

Mineral Resources have been reported inside the pit shell at a cut-off grade of 0.40 g/t Au. Inputs to the cut-off grade calculation are provided in Table 14-10.

### **14.3 Hoyle Pond**

#### **14.3.1 Introduction**

Geological models were developed using Leapfrog Geo software, exploratory data analysis and variography were conducted with Snowden Supervisor, and the resource estimate was generated using Vulcan software version 2021.5. Stope optimization was completed using Deswik software.

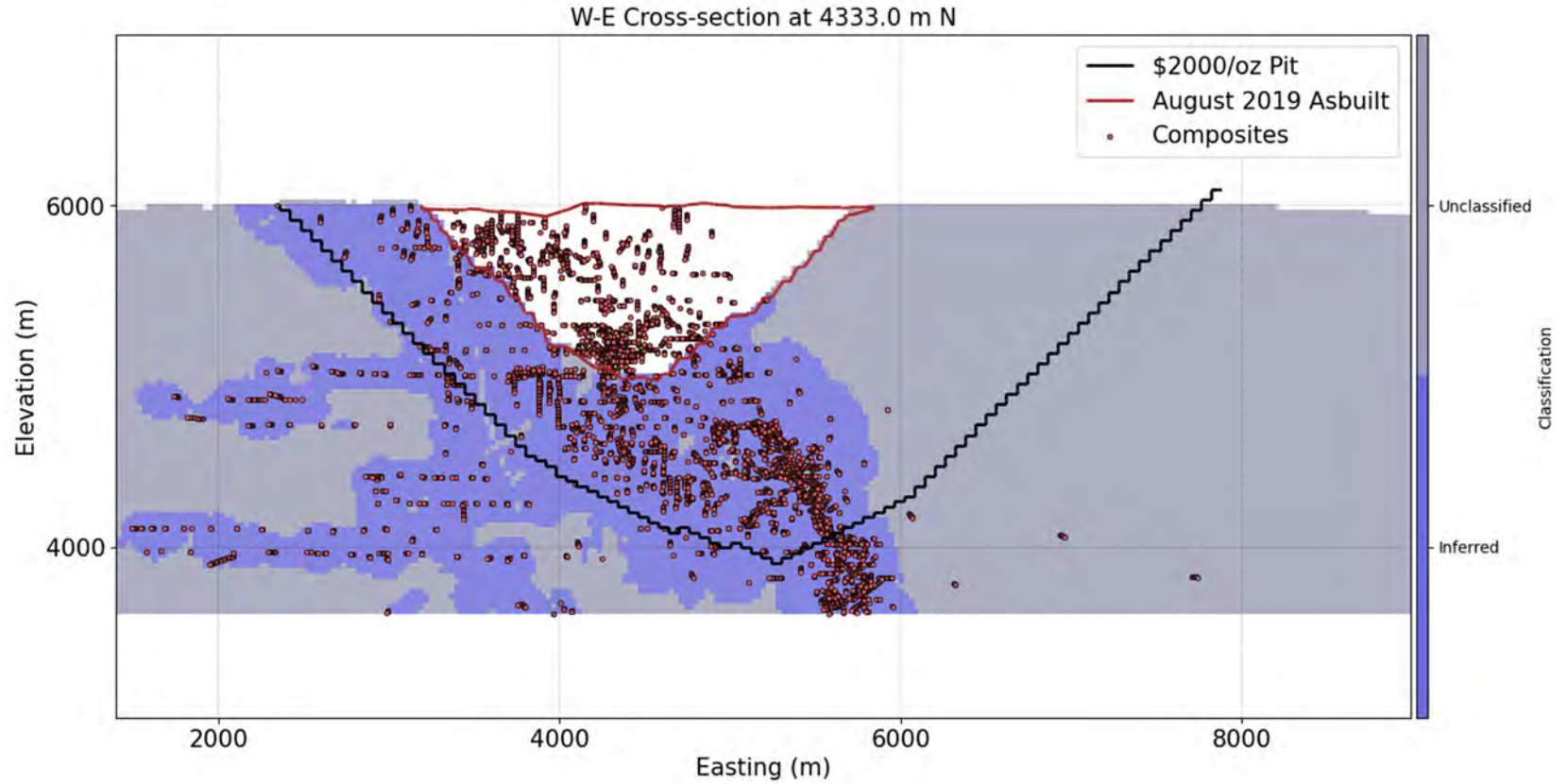
The block model was created with sub-blocking along the vein and lithology boundaries to better define narrow zones and to maintain volume integrity with the lithology, veins and their buffers. The block model was orthogonal. Parent blocks were 5 x 5 x 5 m, sub-blocks were 0.25 x 0.25 x 0.25 m.

#### **14.3.2 Exploratory Data Analysis**

Exploratory data analysis, including summary statistics, log histograms, and log probability plots, was performed on both raw and composited data.

All of the S-Middle domains show positively skewed, log-normal gold distributions. Examination of the XMS data indicated extremely skewed, log-normal gold distributions.

Figure 14-7: Example Vertical Section Showing Final Confidence Classification



Note: Figure prepared by Resource Modeling Solutions Ltd., 2024. Cross-section oriented west to east, looking north.

**Table 14-9: Pit Parameters, Dome**

Pit Parameters	Unit	Value
Gold price	US\$/oz Au	2,000
Mining cost	US\$/short ton mined	3.50
Process cost	US\$/short ton milled	17.00
General and administrative cost	US\$/short ton milled	4.00
Metallurgical recovery	%	91.0
Refining cost	US\$/oz Au	0.98
Pit slope angle	degrees	45

**Table 14-10: Inputs To Cut-off Calculation, Dome**

Parameter	Unit	Value
Gold price	US\$/oz	2,000
Processing cost	US\$/metric tonne	18.75
General and administrative cost	US\$/metric tonne	3.50
Recoveries	%	91.0
Royalties	%	4.25
Refining and smelting costs	US\$/oz	0.94
Total mineralization cost	US\$/metric tonne	22.25
<b>Cut-off Grade</b>	<b>g/t Au</b>	<b>0.40</b>

Due to the underground fan drilling, data clustering occurs in the collar area of drill fans. Cell declustering weights were calculated for both raw and composited data, exported, and incorporated into the statistical analysis. Declustering was applied to calculate global statistics, with weights assigned to samples based on the density of surrounding data within a specified cell size. Samples in densely drilled areas were given lower weights, while those in sparsely sampled regions were weighted more heavily.

For the S–Midmine model, a 35 m cell size was selected in consultation with site personnel, as it aligns with the typical drill hole spacing in the area. For the XMS veins, a 25 m cell size was used. The Vulcan “cell declustering” method was employed using the specified grade cell dimensions. Declustering weights were used exclusively for geostatistical analyses and were not incorporated into the estimation process.

Certain drill holes contained unassayed intervals. Within the veins, these unassayed intervals were excluded from the composite file. For the buffer, unassayed intervals were assigned a value of 0.01 g/t Au. All samples that were not flagged in the vein or buffer were excluded from the composite file, and estimation.

A study conducted in early 2023 evaluated the reliability of chip samples compared to drill hole data for the Hoyle Pond Mineral Resource estimate. The focus was on key vein systems (Dom\_stat 1, 8, 15, and 16) with high proportions of chip samples. A bias analysis revealed significant discrepancies between chip and drill hole databases, with differences ranging from 11–157%, particularly at higher grades, indicating a positive bias in chip samples. It was demonstrated numerically that the chip samples have a clear positive deviation in relation to the drillhole samples, which is more accentuated with higher grades. As a result, only drill data were used in estimation.

Overlaid cumulative distribution plot for all domains showed that some are reasonably similar statistically. Any mineralized veins that diverge from the norm had very small sample populations.

### **14.3.3 Geological Models**

Models were originally created in Leapfrog Geo by Newmont personnel, and updated for the purposes of this Report. The Leapfrog projects for the Midmine, UP, and UM veins, together with their respective drill hole databases, were merged to create a unified vein model and database for all of Hoyle Pond.

Modelled features are summarized in Table 14-11, and included veins, lithologies and a fault. The key model features are shown on Figure 14-8 and Figure 14-9.

### **14.3.4 Lithology Model**

The lithological database was modified in Leapfrog and the 81 unique rock codes were grouped into nine lithology bins.

### **14.3.5 Structural Model**

Although all identifiable faults were modeled, the structural modeling applied to the resource models was limited to the 1060 fault and the diabase dykes. These structures are the only tectonic features that have an impact on the block model grades.

### **14.3.6 Mineralization Domains**

Domains were defined by grouping veins based on geological and statistical analyses to assign domains for resource estimation (DOM\_STAT). Each vein and buffer were further individually coded (DOM\_EST) for estimation purposes. Each vein was estimated individually.

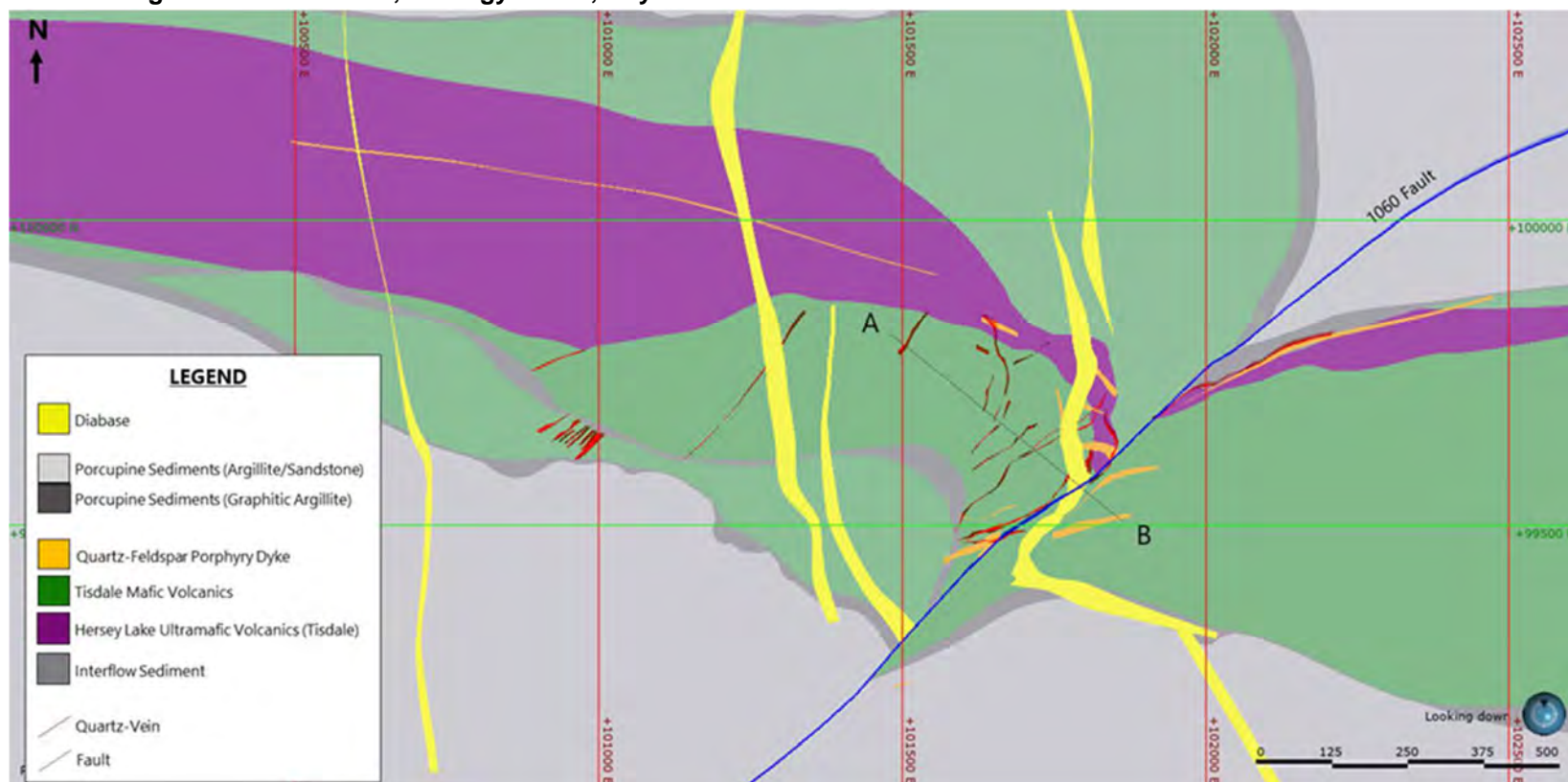
Geostatistical domains were defined based on the geometric similarities of different structures across various areas and the spatial relationships between the veins in the geological model. These domains exhibit strong stationarity, reflecting geostatistical similarities, consistent geological characteristics, and close geometric proximity in spatial positioning.



**Table 14-11: Modelled Features, Hoyle Pond**

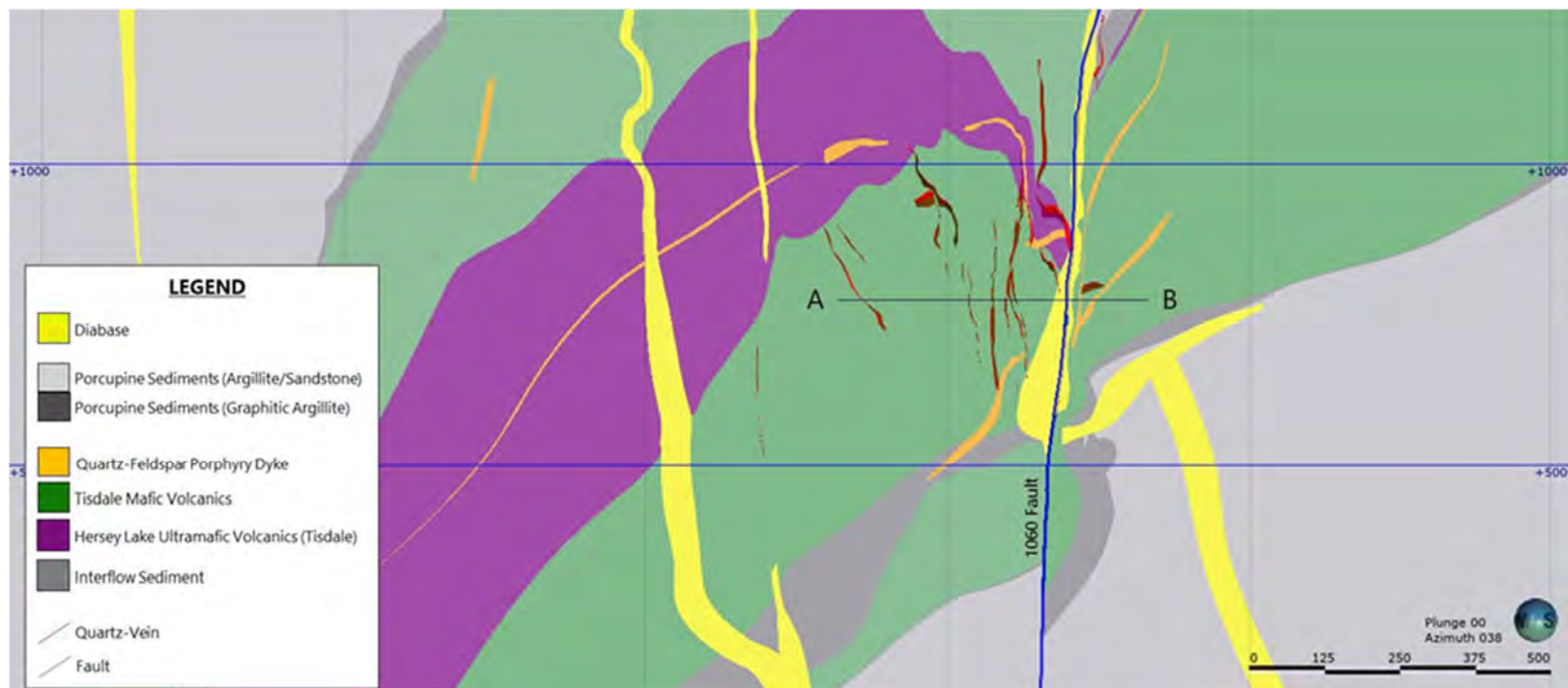
Feature Type	Modelled Feature	Note
Vein	Midmine-vein system	61 veins AFO, AW, SUPP, Vaz Veins, S_upper and associated splay veins
	UM-vein system	14 veins UM1, UM2, UM3, UM4, UMESP3, B1NDG_SP
	UP-vein system	14 veins U, UP, UPX, UPXSP, UPS, UPS1, UPQ, UPN, 1060fz, B1X, LRV, SUP, 1450V
	S-vein system	28 veins s1, s1a, s1b, s1nw, s1nwsp, s1sa, s1sasp, s1ss, s1ssu, s2, s2sp, s3, s3sp_1, s3sp, s4, s5, s6, s7, ss1, stw. and suzy system
	UMNMV veins	UMNMV 1, UMNMV 2, UMNMV 3
Lithology	Diabase dykes	
	Quartz–feldspar porphyry dykes	
	Sediments	GreywackeArgNorth/South, GraphiticArgNorth/South
	Ultramafic	Ultramafic volcanic
	Basalt	Mafic volcanic north, south
	Interflow sediment	
Fault	1060	

Figure 14-8: Plan View, Geology Model, Hoyle Pond



Note: Figure prepared by Newmont, 2024.

Figure 14-9: Section View, Geology Model, Hoyle Pond



Note: Figure prepared by Newmont, 2024. Section looks northeast.

The main veins and splays were refined by dividing them into 19 domains for the S-Middle model and five domains for the XMS zone.

#### **14.3.7 Density Assignment**

All provided lithological wireframes that intersected the block model were assigned a numeric code. To ensure proper resolution on the boundaries, sub-blocking was used. Lithology was used as the basis for coding specific gravity values. Specific gravity values ranged from 2.70 in the graphite-rich areas to 2.97 in diabase dykes. The S-veins typically averaged 2.70, and the Mid-mine veins 2.71.

#### **14.3.8 Grade Capping/Outlier Restrictions**

Outliers were examined by viewing the ranked composites for each estimation domain. Cap grades were also investigated by capping the highest-grade values sequentially and analyzing the effect on the co-efficient of variation of the remaining data. Capping was applied to the composites at the time of grade estimation (Table 14-12).

#### **14.3.9 Composites**

A 1 m composite run length composite was used for S and Middle Veins. This length was confirmed using a seam composite based on the apparent thickness of the veins based on flagging of sampled intervals. The average sampling width across the veins was 1.811 m.

Within the mineralized domain 2, a composite length tolerance of 0.5 m was allowed. Short composites were generated in the event of unsampled or missing intervals, or when a vein interval assigned by exploration was <0.5m. This was to ensure that composites were not consistently split across the original sampling intervals, which would significantly artificially reduce variability.

A nominal compositing length of 0.5 m was used for the XMS veins. Most of the sampling within the XMS veins is 0.36 m in length. A composite length tolerance of 0.25 m was allowed. Short composites were generated in the event of unsampled or missing intervals, or when a vein interval assigned by exploration was <0.25 m. This was to ensure that composites were not consistently split across the original sampling intervals, which would significantly artificially reduce variability.

The 1 m S and Middle Vein composites and 0.5 m XMS vein composites were flagged based on a 'ZONE\_FLAG' column in the drill database. All samples outside of a vein or buffer were removed from the composite file. Samples that were un-assayed or given an assay of 0 g/t Au within the buffers were assigned a value of 0.01 g/t Au. Any un-assayed intervals within the veins were excluded from the composite file.

**Table 14-12: Grade Capping, Hoyle Pond**

Vein	Dom_Stat	No of Composites	Before Capping		Cap Grade (g/t Au)	No of Capped	% of Comp Capped	After Capping	
			Mean	CV				Mean	CV
S-middle	1	4735	20.271	7.854	340	31	0.65	14.955	2.836
	2	2856	9.964	3.119	225	20	0.70	9.629	2.884
	3	201	59.565	3.939	180	16	7.96	34.723	1.533
	4	1641	6.826	3.671	200	13	0.79	6.564	3.388
	5	135	5.672	2.238	35	5	3.70	4.753	1.691
	6	131	18.396	2.845	100	5	3.82	12.052	2.338
	7	1835	4.800	8.184	75	14	0.76	3.736	2.171
	8	1264	6.052	4.243	400	2	0.16	5.921	3.585
	9	65	16.344	3.303	90	5	7.69	12.419	1.766
	10	1810	50.790	3.780	1200	13	0.72	46.755	3.157
	11	6717	21.086	6.614	850	6	0.09	18.725	2.936
	12	701	7.513	1.801	65	5	0.71	7.134	1.536
	13	597	41.079	3.182	500	6	1.01	36.486	2.549
	14	4375	15.774	3.802	650	7	0.16	15.282	3.382
	15	1715	22.234	3.695	600	8	0.47	20.967	2.773
	16	970	21.573	3.908	700	6	0.62	20.820	3.684
	17	355	46.737	2.958	900	3	0.85	45.144	2.734
	18	81	51.209	2.208	350	4	4.94	46.046	1.984
	19	803	68.035	6.519	370	17	2.12	36.380	2.086
	31	17135	0.654	5.982	45	26	0.15	0.612	4.290
	32	8012	0.370	6.736	20	18	0.22	0.319	3.142
	33	1510	0.791	3.466	15	8	0.53	0.708	2.075
	34	3970	0.315	8.346	20	4	0.50	0.256	3.270
	35	2503	0.160	3.899	6	3	0.12	0.158	3.820
	36	2197	0.039	4.574	1.5	9	0.41	0.036	3.961
	37	4320	0.456	3.652	20	6	0.14	0.440	2.858
	38	6559	0.475	8.640	50	13	0.20	0.421	4.792
	39	500	0.216	3.684	4	17	3.40	0.182	2.348
	40	19276	0.246	10.316	40	10	0.05	0.219	5.523
	41	42546	0.699	8.550	80	26	0.06	0.622	4.500
42	3814	0.461	2.902	10	25	0.66	0.444	2.632	
43	6177	0.275	9.983	25	8	0.13	0.242	5.003	



Vein	Dom_Stat	No of Composites	Before Capping		Cap Grade (g/t Au)	No of Capped	% of Comp Capped	After Capping		
			Mean	CV				Mean	CV	
	44	19785	0.708	6.646	90	11	0.06	0.666	4.194	
	45	11106	0.608	6.953	60	10	0.09	0.566	4.729	
	46	7838	0.258	9.606	25	18	0.23	0.228	5.150	
	47	4169	0.310	10.286	25	9	0.22	0.264	5.679	
	48	832	0.431	3.931	10	3	0.36	0.380	2.798	
	49	3882	0.629	6.363	35	10	0.26	0.552	4.105	
XMS	20	604	38.625	4.554	550	15	2.48	28.161	3.326	
	21	148	2.873	3.523	10	7	4.73	1.465	1.958	
	22	143	26.539	3.250	150	8	5.59	15.868	2.382	
	23	41	14.240	1.367	50	1	2.44	13.957	1.355	
	24	14	0.601	1.655	3.5	1	7.14	0.592	1.643	
	50	8419	0.241	5.521	45	4	0.05	0.236	4.479	
	51	No capping applied								
	52	No capping applied								
	53	No capping applied								
	54	No capping applied								

Note: CV = co-efficient of variation

### 14.3.10 Variography

Downhole and directional variography were conducted using Snowden Supervisor software to analyze the spatial relationships of composited data within the defined mineralized domains. Variograms were generated specifically for the drill hole composites and used to establish search ellipses for grade estimation.

Given the skewed and variable gold grade distribution at Hoyle Pond, meaningful variography was achieved by using capped and transformed data. Caps were applied selectively to mitigate the influence of extreme outliers within DOM\_STAT, which represented only a small portion of the samples. Experimental variograms were generated using a normal score transform, and, after fitting the variogram models, the sills were back transformed to the original data space within Supervisor software.

The variograms were modeled using two or three exponential models, with the nugget effect set using an omni-directional variogram with short lag spacing. The strike, dip, and plunge directions of the veins and buffers were incorporated into the variogram analysis.

Given the nature of the mineralization at Hoyle Pond, veins in certain sections of the mine exhibit high spatial variability due to flexures, folding and shortening. All of these features are very difficult to capture when performing the experimental variograms. A Newmont study in 2023 evaluated the applicability of using a locally varying anisotropy method. The results of the study showed a better accuracy of the estimation in these highly complex areas without implying significant changes in the global resource estimates. The locally varying anisotropy approach was used in all DOM\_STAT as a second source of information for variography.

#### **14.3.11 Estimation/Interpolation Methods**

Most geostatistical domains were estimated using ordinary kriging, except for DOM\_STAT 9, 18, 39, and 48, in the S-Middle model and DOM\_STAT 4 and 34 in the XMS model, which were estimated using an inverse distance method due to sparse data.

For the S-vein system, estimation involved two passes, requiring a minimum of 10 samples in the first pass. In contrast, the Middle vein system used three passes, with a minimum of eight samples for the first pass. These differences reflected the number and spatial distribution of composites in each system. For both systems, the search ellipse size doubled with each successive pass.

Three passes were required to estimate the main XMS material outside of the flag\_dev wireframe. The differences between these three passes was the minimum number of samples, the search range, capping, and the removal of a high-grade yield constraint. A minimum of eight samples were required for pass 1, dropping to six samples in pass 2, and three samples in pass 3. The search ellipsoid was doubled for each pass. The grade cap used in pass 1 was 400 g/t Au and was dropped to 300 g/t Au for passes 2 and 3. All other parameters remained the same. All other veins and buffers were estimated using one pass.

Material outside the veins and buffers was not estimated.

#### **14.3.12 Block Model Validation**

Model validation included:

- Visual validation: comparison of estimate grades against composites;
- Swath plots: comparison of the grade profiles of the capped nearest neighbor and the final ordinary kriged estimation, and the composite data;
- Global bias checks: completed by comparing a nearest neighbor estimate and composite grade to the final resource estimate within the mineralized domains and buffers;

- Reconciliation check: there were no 2024 data for comparison with the current model. However, the 2023 resource model was compared within S-Middle surveyed stopes shapes that were provided by site personnel. The 2023 resource model shows good alignment with production reconciliation, with grade differences within 5.10%. The XMS model showed a negative difference when compared to production data but was within an acceptable range.

No material biases or issues were noted as a result of the validation undertaken.

#### **14.3.13 Classification of Mineral Resources**

To the end of 2023, Measured, Indicated and Inferred confidence categories were assigned to the S, Middle and XMS resource models using drill spacing criteria (Table 14-13). During the current Mineral Resource estimate, because production has decreased on an annual basis since the original study was completed, the basis for the drill spacing was re-evaluated, and it was decided to re-classify all Measured to Indicated. As a result, there are no Measured Mineral Resources in this estimate. The resulting confidence classification for the deposit is provided in Figure 14-10.

After visual inspection some refinements were applied by manually reflagging blocks from estimation domains to a lower category due to low sampling density.

#### **14.3.14 Reasonable Prospects of Eventual Economic Extraction**

A Deswik stope optimizer was run to determine potentially mineable shapes assuming the use of longitudinal long-hole retreat or underhand cut-and-fill mining methods. Inputs are summarized in Table 14-14. The estimate includes assumed dilution at grade (Table 14-15).

#### **14.3.15 Cut-off Grade**

The Mineral Resource estimate is reported at a cut-off grade of 12.3 g/t Au in the stopes assumed to be mined using longitudinal long-hole retreat methods and 6.05 g/t Au in the stopes assumed to be mined using underhand cut-and-fill. Input parameters to the cut-off grade were the same as included in Table 14-14 and Table 14-15.

**Table 14-13: Confidence Categories, Hoyle Pond**

Confidence Category	X (m)	Y (m)	Z (m)
Measured	≤12.5	≤12.5	≤12.5
Indicated	≤25	≤25	≤25
Inferred	≤50	≤50	≤50

**Figure 14-10: Confidence Classification, Hoyle Pond**

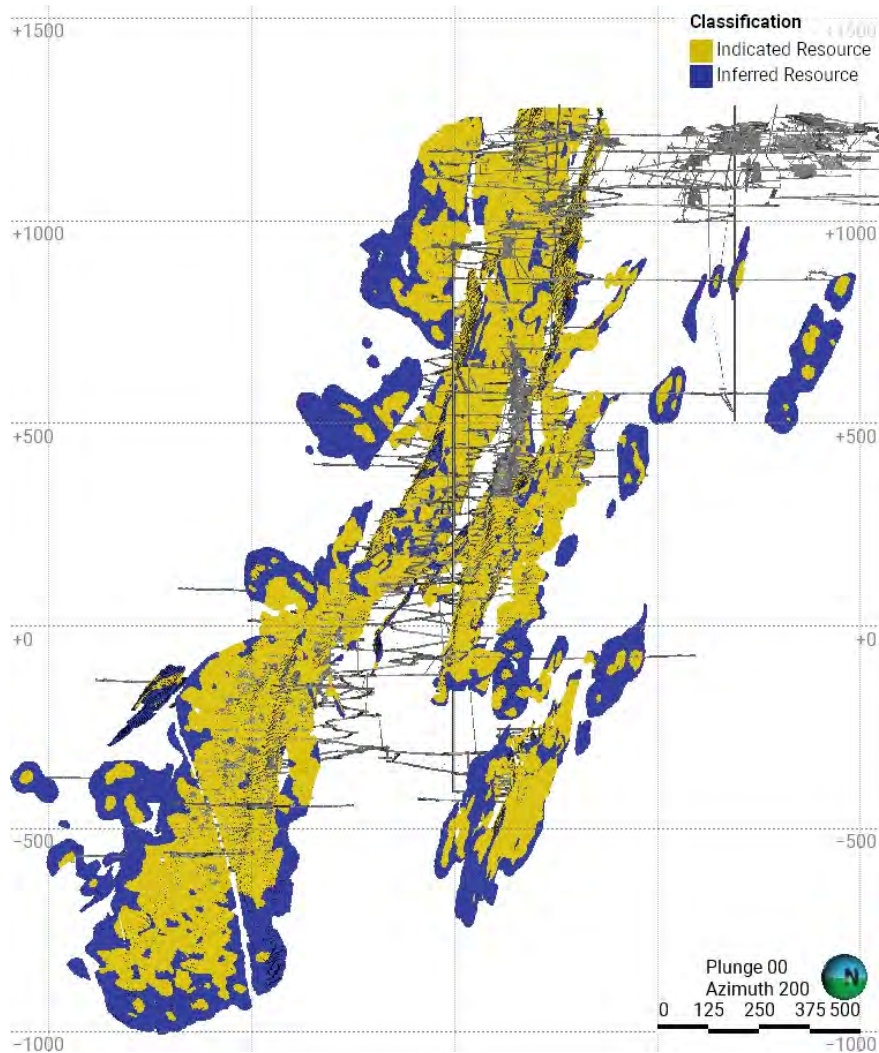


Figure modified by RockRidge, 2024, originally prepared by Newmont, 2024. Cross-section oriented northeast to southwest, looking southeast.

**Table 14-14: Stope Optimizer Inputs, Hoyle Pond**

Parameters	Rock Type/Zone/Mining Method	Units	Value
Gold price		US\$/oz	2,000
Royalty rate		%	8
Refinery + carbon handling		US\$/oz	0.98
Discount rate		%	N/A
Mining cost	Longitudinal long-hole retreat	US\$/t mined	371.55
	Underhand cut and fill	US\$/t mined	277.33
Process cost		US\$/t processed	45.01
General and administrative cost		US\$/t processed	47.05
Metallurgical recovery	All	%	94.3
Cut-off grade	Longitudinal long-hole retreat	g/t Au	12.3
	Underhand cut and fill	g/t Au	6.05

**Table 14-15: Planned Dilution, Hoyle Pond**

Proposed Mining Method	Vein/Zone	Assumed Dilution Percentage (%)	Estimated Dilution Grade (g/t Au)
Longitudinal long-hole retreat	Upper Hoyle/Umx/XMS	56	0.60
	S-veins	72	3.53
	S1NW	194	0.15
	Upx/VAZx	83	0.6
Underhand cut-and-fill	S-veins	12	3.53

## 14.4 Pamour

### 14.4.1 Introduction

The estimate was completed by Mr. David Briggs, Professional Natural Scientist, of RockRidge Partnership & Associates under the supervision of Mr. Eric Kallio, P.Geo., using Leapfrog Geo and Leapfrog Edge software, version 2024.1.0. Information from two earlier modelling efforts, completed by Newmont in 2019, and RMS in 2020, were used as support for this estimate.

A block size of 9 x 9 x 9 m in the X, Y, and Z direction was used to align the selective mining unit size.



#### **14.4.2 Exploratory Data Analysis**

Initial database examination consisted of checks to ensure the data provided were suitable for use (refer to Section 12.2).

A hard boundary was used between the Conglomerate unit and adjacent Timiskaming sedimentary lithologies.

#### **14.4.3 Geological Models**

The geological model was built by Newmont personnel in 2019, and was reviewed and considered acceptable for use in this estimate. Some minor adjustments were made to the model resolution to ensure that output volumes were closed and consistent; these changes did not significantly alter the wireframe shape or volume.

#### **14.4.4 Lithology Model**

The lithology model consists of 11 lithologies formed by grouping 37 unique logged lithology codes into more coherent units. A model plan and section is included as Figure 14-11 and Figure 14-12, respectively.

#### **14.4.5 Structural Model**

The deposit area is sub-divided by nine faults, which generally have minimal offsets except for Fault 3, located close to 5,000 m easting.

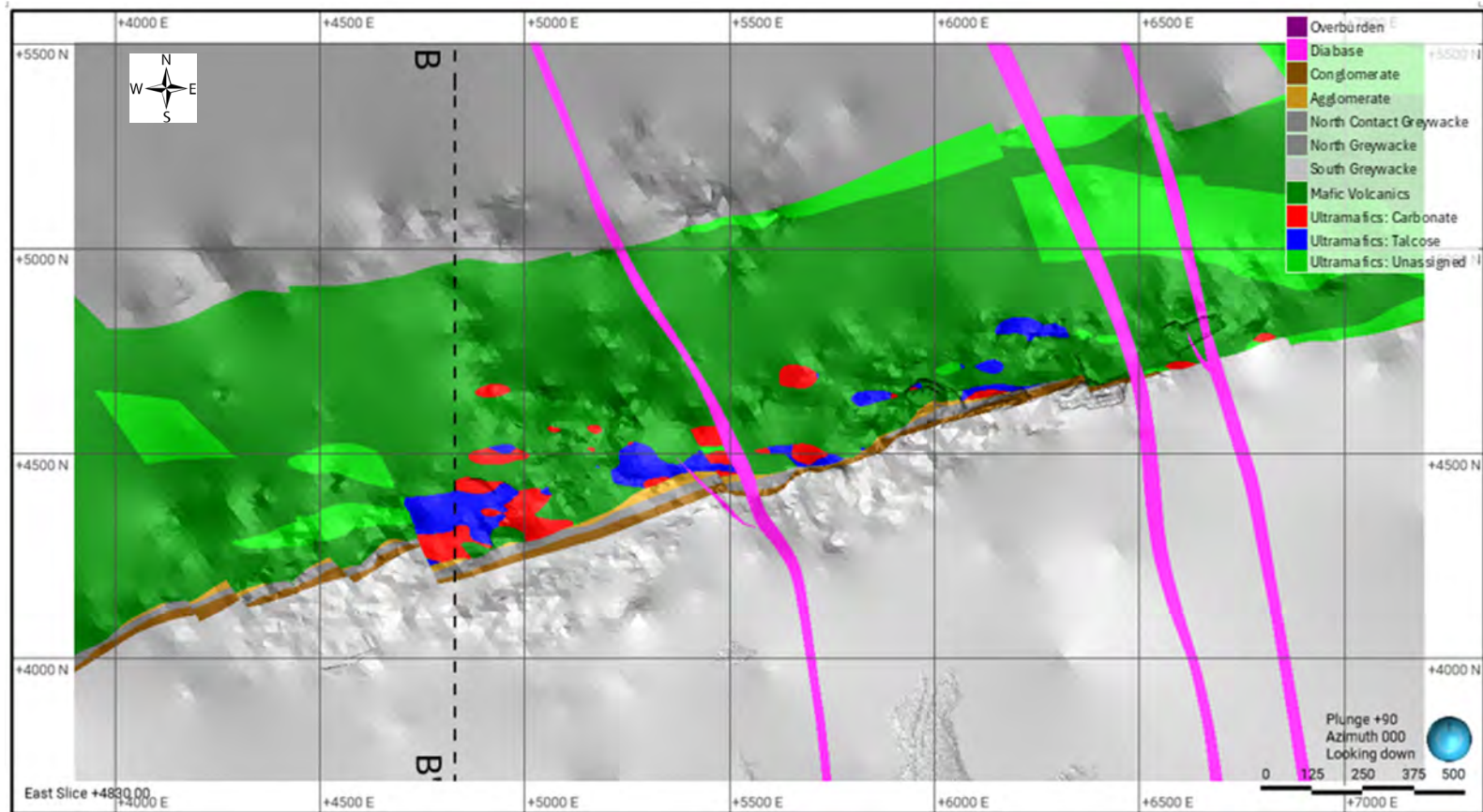
#### **14.4.6 Mineralization Domains**

Mineralization domains were based on the mineralization types (refer to Table 7-10), and consisted of lithology-based domains since the mineralization types and lithology are well correlated.

To restrict how far higher grades could be estimated into areas poorly supported by drilling, sub-domains were created within the primary domains by modeling zones of preferential mineralization using the grade trends visible in the data and a cut-off 0.2 g/t Au.

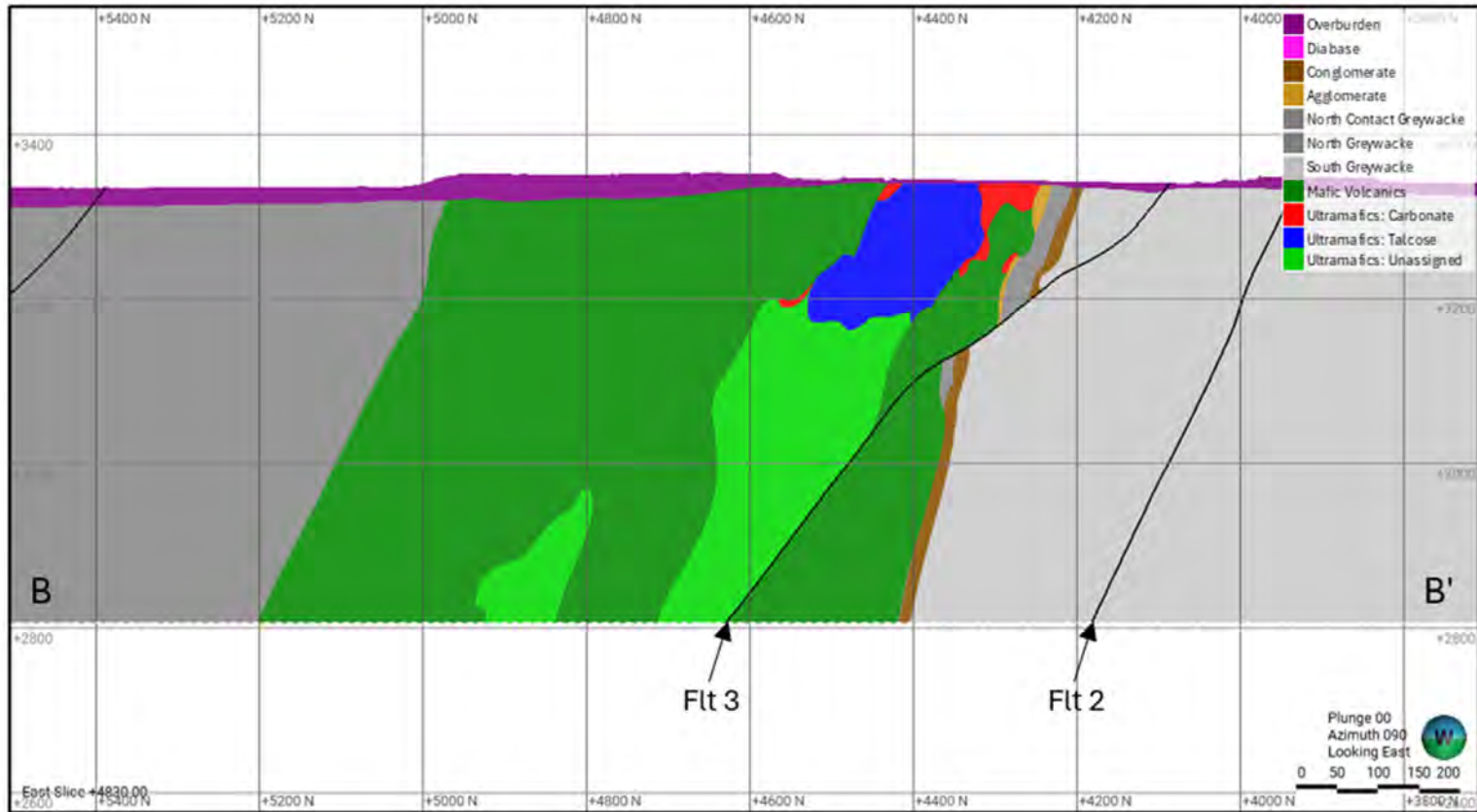
Fault 3 created a break in the continuity of mineralization significant enough to warrant dividing the estimation domains into East and West blocks.

Figure 14-11: Plan View Geology Model, Pamour



Note: Figure prepared by RockRidge, 2024. Section line B–B' is the location of Figure 14-12. Overburden is not shown, although noted in the legend key.

Figure 14-12: Example Cross-Section, Geology Model, Pamour



Note: Figure prepared by RockRidge, 2024. Section line location is shown on Figure 14-11. Section looks east. Overburden is not shown, although noted in the legend key.

#### 14.4.7 Density Assignment

Specific gravity values were assigned as a fixed value for each lithology. The values were mapped directly to the lithology field in the block model assigned from the lithology model as there are insufficient spatially-located data to enable specific gravity to be interpolated. Values ranged from 2 in fill and overburden to 2.84 in greywacke, TN vein, and ultramafic units.

#### 14.4.8 Grade Capping/Outlier Restrictions

Capping was implemented per estimation domain and the limits were established making use of log histograms, probability plots, cumulative coefficient of variation plots, and outlier analysis. Capping was applied to the composites at the time of grade estimation, and varied by lithological domain. Caps ranged from 2.3 g/t Au in the eastern agglomerate domain to 80 g/t Au in the eastern mafic volcanic domain (Table 14-16).

#### 14.4.9 Composites

The majority of the drilling at Pamour was sampled at a downhole interval of  $\leq 1.5$  m. There were a significant number of large sample intervals, which were primarily either related to null-values (database value of “-99”), or low-grade intervals in the database.

A 1.5 m composite was selected. While maintaining as close to a 1.5 m interval as possible, the composite interval was allowed to adjust to create equal length composites as close as possible to the desired interval while preventing extremely short interval composites from forming near domain boundaries or at the ends of drill holes.

#### 14.4.10 Variography

Experimental pairwise relative semi-variograms were calculated and modeled for each mineralized domain. Spherical two-structure models were employed to fit the experimental semi-variograms. The nugget values, representing sample variability at short distances, were determined based on downhole variograms. On average, the nugget values accounted for 25% of the total sill across all domains, with values ranging from 10–40%. The range of the major axes for the high-grade domains was approximately 40 m, with an average semi-major range of 25 m and a minor range of 20 m. For the low-grade domains these averages are 60, 45, and 30 m respectively.

**Table 14-16: Grade Capping, Pamour**

Dom Num	Estimation Domain	Mean	CV	Max Grade	Capping Value	Capped Mean	Capped CV	Number Capped
1	Agglomerate East HG	1.73	2.04	152.9	40.0	1.70	1.67	10
2	Agglomerate East LG	0.12	5.21	22.7	2.3	0.09	3.01	60
3	Agglomerate West HG	2.07	2.08	56.1	28.5	2.02	1.89	7
4	Agglomerate West LG	0.11	6.35	22.9	2.4	0.09	3.34	37
5	Conglomerate East	1.99	1.71	241.0	65.0	1.98	1.55	17
6	Conglomerate West	1.11	3.44	139.2	30.0	1.04	2.53	29
7	South Greywacke East HG	1.42	3.25	917.0	40.0	1.39	1.58	29
8	South Greywacke East LG	0.08	5.45	32.5	5.3	0.08	3.36	33
9	South Greywacke West	0.57	4.92	205.7	21.0	0.52	2.96	51
10	TN Veins	0.97	2.90	76.3	17.5	0.91	2.19	9
11	Mafic Volcanics East HG	1.51	3.53	580.4	80.0	1.47	2.53	19
12	Mafic Volcanics East LG	0.06	10.02	71.39	12.8	0.06	6.04	18
13	Mafic Volcanics West HG	1.26	3.08	130.2	43.0	1.22	2.51	15
14	Mafic Volcanics West LG	0.10	11.42	124.8	4.5	0.08	4.39	62
15	Ultramafics East	0.13	8.63	81.2	11.0	0.11	5.36	36
16	Ultramafics West	0.29	7.01	70.1	11.5	0.23	3.89	8
17	North Contact Greywacke East	0.11	8.34	54.6	7.5	0.10	5.61	15
18	North Contact Greywacke West	0.44	1.89	5.0	4.3	0.43	1.85	3

Note: LG = low grade; HG = high grade, CV = co-efficient of variation



#### 14.4.11 Estimation/Interpolation Methods

Domains were estimated using ordinary kriging (OK) and three successive passes that were primarily aligned with the variogram model orientation:

- Pass 1: estimated within 50% of the variogram range using a minimum of 10 composites with a maximum of six composites from any one drill hole;
- Pass 2: estimated within the variogram range using a minimum of eight composites with a maximum of five composites per drill hole;
- Pass 3: estimated within 200% of the variogram range using at least six composites with a maximum of four composites per drill hole.

The mineralization trends were observed to closely follow to the orientation of the lithologies, particularly in the case of the Conglomerate, North and South Greywacke, and North Contact Greywacke where a variable orientation based on the contacts between lithologies was used to re-orient the search and variogram ellipse to locally improve sample selection and weighting.

The blocks were flagged with a lithology field derived from the supplied geology wireframes, as well as the percentage volume of the block that falls within the supplied mining voids. Additionally, the block model was coded with the percentage of the block occurring below the topographic surface.

To account for the mining voids resulting from historical underground mining operations, the percentage block volume falling within mined out regions was used to re-calculate grade and specific gravity for each block intersecting a void. All voids were assumed to be filled with barren material with a specific gravity of 2.0. The estimated grade was used to estimate an insitu content for the unmined portion of the block and the insitu and fill tonnage was used to estimate a fill-diluted grade. A revised specific gravity was calculated for the block to account for the inclusion of the fill.

Voids not included in the supplied solids were not accounted for and will be represented as insitu material within the block model.

#### 14.4.12 Block Model Validation

Validation included:

- Visual inspection of the block grades in comparison to the composite grades for each of the estimated elements across all domains. Blocks from each domain were also scrutinized to ensure that the data selection followed the prescribed search strategy and that the applied weights to each composite aligned with the block estimates;
- Swath plots: comparison of the grade profiles of the capped nearest neighbor and the final ordinary kriged estimation, and the composite data;

- Global bias checks, comparing the ordinary kriged estimate to a nearest neighbor estimate.

No material biases or issues were noted as a result of the validation undertaken.

#### **14.4.13 Classification of Mineral Resources**

Confidence classifications were based on drill hole spacing:

- Indicated Mineral Resources: the block has an effective drill hole spacing of  $\leq 30$  m;
- Inferred Mineral Resources: the block has an effective drill hole spacing of  $\leq 60$  m.

Indicated blocks with  $>10\%$  of their volume within a void were downgraded to Inferred.

The resulting confidence classification for the deposit is provided in Figure 14-13.

The uncertainty in the historical survey accuracy for void locations was addressed by downgrading Indicated to Inferred where generally high-grade blocks were adjacent to mining voids.

Although no bias exists in the drill hole data, the historical nature of the data and the uncertainty concerning the legacy data assay values currently precludes Measured Mineral Resources being classified.

#### **14.4.14 Reasonable Prospects of Eventual Economic Extraction**

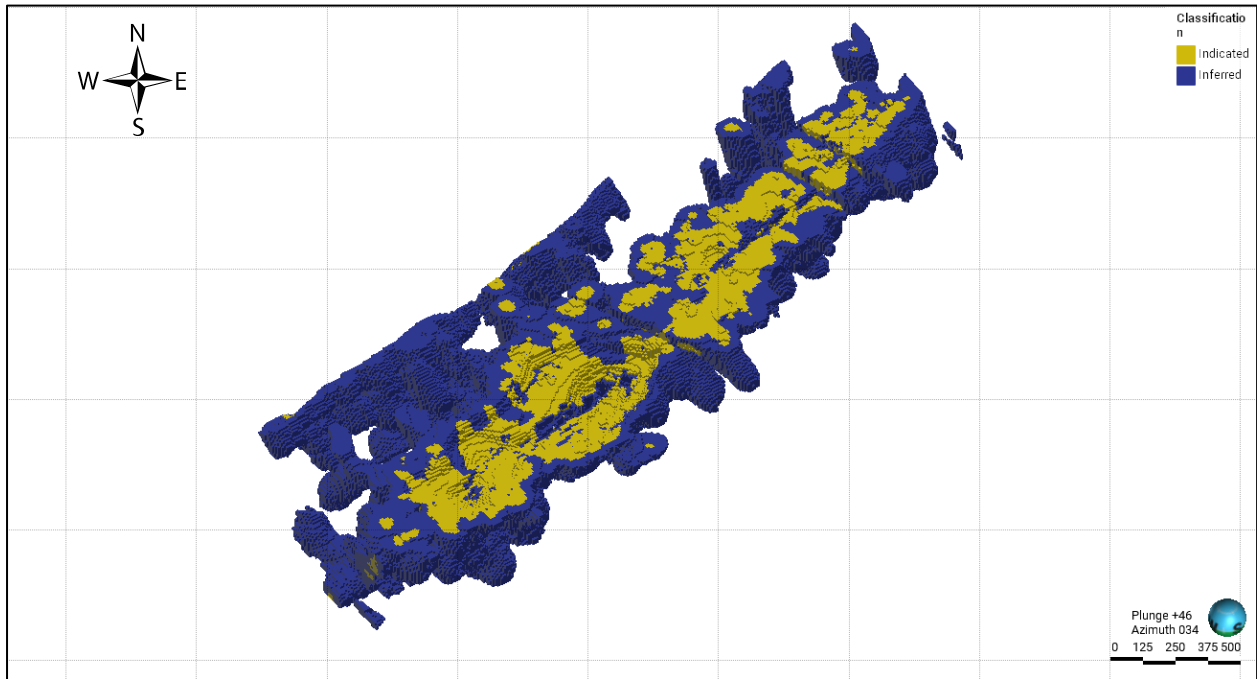
Mineralization was constrained within a conceptual pit shell. The pit parameters used a long-term gold price of US\$2,000/oz with a 91% metallurgical recovery based on historical records and numerous metallurgical studies completed on the Pamour mineralization. Operating costs were factored from the current operations where pre-stripping is in progress, and from the recently-completed Hollinger open pit operation. Historical geotechnical studies recommended inter-ramp pit slopes of between  $52\text{--}56^\circ$  with the majority of the sectors  $>53^\circ$ . For the purpose of the pit optimizations a  $45^\circ$  pit slope was selected in rock to allow for the inclusion of ramps and safety benches in the overall final slopes angles. A value of  $25^\circ$  was used for slopes in overburden. The optimization parameters are summarized in Table 14-17.

#### **14.4.15 Cut-off Grade**

The cut-off grade used to report Mineral Resources is shown in Table 14-18.

The operating costs were based on the current Pamour operating costs with the unit costs factored from the current feed rate of approximately 8,000 t/d to the 2024 PEA proposed capacity of 11,800 t/d. Mining costs were not included in the cut-off calculation as an internal cut-off was used and the mining costs were considered to be a sunk cost.

**Figure 14-13: Confidence Classification, Pamour**



Note: Figure prepared by RockRidge, 2024.

**Table 14-17: Constraining Input Parameters to Pit Shell, Pamour**

Pit Shell Input Parameter	Unit	Value
Gold price	US\$/oz Au	2,000
Mining costs	US\$/t processed	5.50
Process	US\$/t processed	23.70
General and administrative costs	US\$/t processed	10.50
Recovery	%	91.0
Refining	US\$/oz Au	0.98
Pit slopes	°	Overburden: 25 Rock: 45

**Table 14-18: Cut-off Grade Input Parameters, Pamour**

<b>Cut-off Grade Input Parameter</b>	<b>Unit</b>	<b>Value</b>
Gold selling price	US\$/oz Au	2,000
Process	US\$/t mineralized material	21.50
General and administrative	US\$/t mineralized material	8.00
Recoveries	%	91.0
Refining and smelting cost	per/oz	0.94
Royalties	% gross	4.25
Total mineralization cost	US\$/t mineralized material	29.50
<b><i>Cut-off Grade</i></b>	<b><i>g/t Au</i></b>	<b><i>0.53</i></b>

## 14.5 Mineral Resource Statement

Mineral Resources are reported insitu, using the 2014 CIM Definition Standards. The estimates have an effective date of 3 December, 2024.

The Qualified Person for the Borden, Hoyle Pond and Pamour estimates in Table 14-19, Table 14-21, and Table 14-22 is Mr. Eric Kallio, P.Geo., who is an independent consulting geologist.

The Qualified Person for the Dome estimate in Table 14-20 is Dr. Ryan Barnett, P.Geo., an employee of Resource Modeling Solutions Ltd.

A combined Mineral Resource table for all of the deposits is included as Table 14-23.

**Table 14-19: Mineral Resource Estimate, Borden**

Deposit	Classification	Tonnage (kt)	Grade (g/t Au)	Contained Metal (koz)
Borden	Measured	1,471	6.17	292
	Indicated	2,274	6.15	449
	<b>Measured and Indicated</b>	<b>3,745</b>	<b>6.16</b>	<b>741</b>
	Inferred	1,372	5.22	230

Notes to accompany Borden Mineral Resource estimate:

1. Mineral Resources are reported insitu, using the 2014 CIM Definition Standards. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
2. Mineral Resources have an effective date of 3 December, 2024. The Qualified Person for the estimate is Mr. Eric Kallio, P.Geol., an independent Qualified Person.
3. Mineral Resources that are considered amenable to underground mining methods are constrained within conceptual mineable shapes that use the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$120.08/t mined, process costs of US\$18.30/t processed, general and administrative costs of US\$31.58/t processed, variable metallurgical recoveries by mining zone ranging from 81.08–93.64%, refining costs of US\$0.98/oz Au, dilution percentages that vary by mining zone, ranging from 18–25%, and a 4.6% royalty. Mineral Resources are reported at varying cut-off grades by mining zone, ranging from 3.30–4.20 g/t Au.
4. Estimates have been rounded.
5. This table is not additive to Table 14-23.

**Table 14-20: Mineral Resource Estimate, Dome**

Deposit	Classification	Tonnage (kt)	Grade (g/t Au)	Contained Metal (koz)
Dome	Measured	—	—	—
	Indicated	—	—	—
	<b>Measured and Indicated</b>	—	—	—
	Inferred	229,284	1.49	10,978

Notes to accompany Dome Mineral Resource estimate:

1. Mineral Resources are reported insitu, using the 2014 CIM Definition Standards. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
2. Mineral Resources have an effective date of 3 December, 2024. The Qualified Person for the estimate is Dr. Ryan Barnett, P.Geol., an employee of Resource Modeling Solutions Ltd.
3. Mineral Resources that are considered amenable to open pit mining methods are constrained within a pit shell that uses the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$3.86/t mined, process costs of US\$18.74/t processed, general and administrative costs of US\$3.86/t processed, average 91% metallurgical recovery, refining costs of US\$0.94/oz Au, and pit slope angles of 45°. Mineral Resources are reported above a 0.40 g/t Au cut-off.
4. Estimates have been rounded.
5. This table is not additive to Table 14-23.



**Table 14-21: Mineral Resource Estimate, Hoyle Pond**

Deposit	Classification	Location	Tonnage (kt)	Grade (g/t Au)	Contained Metal (koz)
Hoyle Pond	Measured		—	—	—
	Indicated	Stopes	1,098	13.12	463
		Development	69	9.38	21
	<b>Measured and Indicated</b>	<b>Stopes + development</b>	<b>1,167</b>	<b>12.90</b>	<b>484</b>
	Inferred	Stopes	569	15.24	279
		Development	10	14.93	5
<b>Inferred</b>	<b>Stopes + development</b>	<b>578</b>	<b>15.24</b>	<b>283</b>	

Notes to accompany Dome Mineral Resource estimate:

1. Mineral Resources are reported insitu, using the 2014 CIM Definition Standards. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
2. Mineral Resources have an effective date of 3 December, 2024. The Qualified Person for the estimate is Mr. Eric Kallio, P.Geol., an independent Qualified Person.
3. Mineral Resources that are considered amenable to underground mining methods are constrained within conceptual stope designs that use the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$371.55/t mined assuming longitudinal long-hole retreat methods and US\$277.33/t mined assuming underhand cut-and-fill methods, process costs of US\$45.01/t processed, general and administrative costs of US\$47.05/t processed, average 94.3% metallurgical recovery, refining costs of US\$0.98/oz Au, dilution percentages that vary by zone and mining method, ranging from 12–194%, and royalty of 8.0%. The Mineral Resource estimate is reported at a cut-off grade of 12.3 g/t Au in the stopes assumed to be mined using longitudinal long-hole retreat methods and 6.05 g/t Au in the stopes assumed to be mined using underhand cut-and-fill.
4. Estimates have been rounded.
5. This table is not additive to Table 14-23.

**Table 14-22: Mineral Resource Estimate, Pamour**

Deposit	Classification	Tonnage (kt)	Grade (g/t Au)	Contained Metal (koz)
Pamour	Measured	—	—	—
	Indicated	64,755	1.30	2,704
	<b>Measured and Indicated</b>	<b>64,755</b>	<b>1.30</b>	<b>2,704</b>
	Inferred	23,264	1.34	1,002

Notes to accompany Pamour Mineral Resource estimate:

1. Mineral Resources are reported insitu, using the 2014 CIM Definition Standards. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
2. Mineral Resources have an effective date of 3 December, 2024. The Qualified Person for the estimate is Mr. Eric Kallio, P.Geo., an independent Qualified Person.
3. Mineral Resources that are considered amenable to open pit mining methods are constrained within a pit shell that uses the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$5.50/t mined, process costs of US\$23.70/t processed, general and administrative costs of US\$10.47/t processed, average 91% metallurgical recovery, refining costs of US\$0.94/oz Au, and pit slope angles of 25° in overburden and 45° in rock. Mineral Resources are reported above a 0.53 g/t Au cut-off.
4. Estimates have been rounded.
5. This table is not additive to Table 14-23.

**Table 14-23: Mineral Resource Summary Table**

Classification	Tonnage (kt)	Grade (g/t Au)	Contained Metal (koz)
Measured	1,471	6.17	292.0
Indicated	68,196	1.66	3,640.0
<b>Measured and Indicated</b>	<b>69,667</b>	<b>1.76</b>	<b>3,931.9</b>
Inferred	254,499	1.53	12,493.5

Notes to accompany combined Mineral Resource estimate:

1. Mineral Resources are reported insitu, using the 2014 CIM Definition Standards. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
2. Mineral Resources have an effective date of 3 December, 2024. The Qualified Person for the Borden, Hoyle Pond and Pamour estimates is Mr. Eric Kallio, P.Geol., an independent Qualified Person. The Qualified Person for the Dome estimate is Dr. Ryan Barnett, P.Geol., an employee of Resource Modeling Solutions Ltd.
3. Mineral Resources that are considered amenable to underground mining methods at Borden are constrained within conceptual mineable shapes that use the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$120.08/t mined, process costs of US\$18.30/t processed, general and administrative costs of US\$31.58/t processed, variable metallurgical recoveries by mining zone ranging from 81.08–93.64%, refining costs of US\$0.98/oz Au, dilution percentages that vary by mining zone, ranging from 18–25%, and a 4.6% royalty. Mineral Resources are reported at varying cut-off grades by mining zone, ranging from 3.30–4.20 g/t Au.
4. Mineral Resources that are considered amenable to open pit mining methods at Dome are constrained within a pit shell that uses the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$3.86/t mined, process costs of US\$18.74/t processed, general and administrative costs of US\$3.86/t processed, average 91% metallurgical recovery, refining costs of US\$0.94/oz Au, and pit slope angles of 45°. Mineral Resources are reported above a 0.40 g/t Au cut-off.
5. Mineral Resources that are considered amenable to underground mining methods at Hoyle Pond are constrained within conceptual stope designs that use the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$371.55/t mined assuming longitudinal long-hole retreat methods and US\$277.33/t mined assuming underhand cut-and-fill methods, process costs of US\$45.01/t processed, general and administrative costs of US\$47.05/t processed, average 94.3% metallurgical recovery, refining costs of US\$0.98/oz Au, dilution percentages that vary by zone and mining method, ranging from 12–194%, and royalty of 8.0%. The Mineral Resource estimate is reported at a cut-off grade of 12.3 g/t Au in the stopes assumed to be mined using longitudinal long-hole retreat methods and 6.05 g/t Au in the stopes assumed to be mined using underhand cut-and-fill.
6. Mineral Resources that are considered amenable to open pit mining methods at Pamour are constrained within a pit shell that uses the following input parameters: gold price of US\$2,000/oz Au, mining costs of US\$5.50/t mined, process costs of US\$23.70/t processed, general and administrative costs of US\$10.47/t processed, average 91% metallurgical recovery, refining costs of US\$0.94/oz Au, and pit slope angles of 25° in overburden and 45° in rock. Mineral Resources are reported above a 0.53 g/t Au cut-off.
7. Estimates have been rounded. Grades and contained metal content are presented as weighted averages.
8. This table is not additive to any of Table 14-19, Table 14-20, Table 14-21, or Table 14-22.

## 14.6 Factors That May Affect the Mineral Resource Estimate

Factors that may affect the Mineral Resource estimates include:

- Metal price and exchange rate assumptions;
- Changes to the assumptions used to generate the gold grade cut-off grade;
- Changes in local interpretations of mineralization geometry and continuity of mineralized zones;
- Changes to geological and mineralization shapes, and geological and grade continuity assumptions;
- Changes to assumptions as to locations of historical voids and their impacts on estimation and confidence classifications;
- Specific gravity and domain assignments;
- Changes to geotechnical, mining, mining dilution, and metallurgical recovery assumptions;
- Changes to the input and design parameter assumptions that pertain to the conceptual pits constraining the Pamour and Dome estimates;
- Changes to the input and design parameter assumptions that pertain to the conceptual stope shapes constraining the Borden and Hoyle Pond estimates;
- Assumptions as to the continued ability to access the site, retain or obtain mineral and surface rights titles, maintain or obtain environment and other regulatory permits, and maintain or obtain the social license to operate.

## 14.7 Comments on Mineral Resources

The QPs note the following.

Mineral Resources are reported in accordance with the 2014 CIM Definition Standards.

There is upside potential for the estimates if mineralization that is currently classified as Inferred can be upgraded to higher-confidence Mineral Resource categories.

There are no other environmental, legal, title, taxation, socioeconomic, marketing, political or other relevant factors known to the QPs that would materially affect the estimation of Mineral Resources that are not discussed in this Report.

## 15.0 MINERAL RESERVE ESTIMATES

This section is not relevant to this Report.



## 16.0 MINING METHODS

### 16.1 Introduction

The 2024 PEA mine plan is partly based on Inferred Mineral Resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be classified as Mineral Reserves, and there is no certainty that the 2024 PEA based on these Mineral Resources will be realized.

The 2024 PEA assumes that production will be from the Borden, Hoyle Pond and Pamour mines. The proposed total mine life will be 22 years, from 2025–2047. Hoyle Pond underground mine will be in operation from 2025–2035, Borden underground mine from 2025–2033, and Pamour open-pit mine from 2025–2046 with Pamour stockpiles rehandling to the processing plant during 2047

No production is assumed from Hollinger or Dome.

### 16.2 Overview

Mill feed from all operations will be hauled to the Dome process plant via on-road trucks from the Borden mine and mine trucks from the Pamour and Hoyle Pond mines (Figure 16-1). The location of the recently-suspended Hollinger operation is shown for reference.

There is a scale at Hoyle Pond and one at the Dome process plant that is used for Borden material. Mine trucks at Pamour are equipped with load sensors.

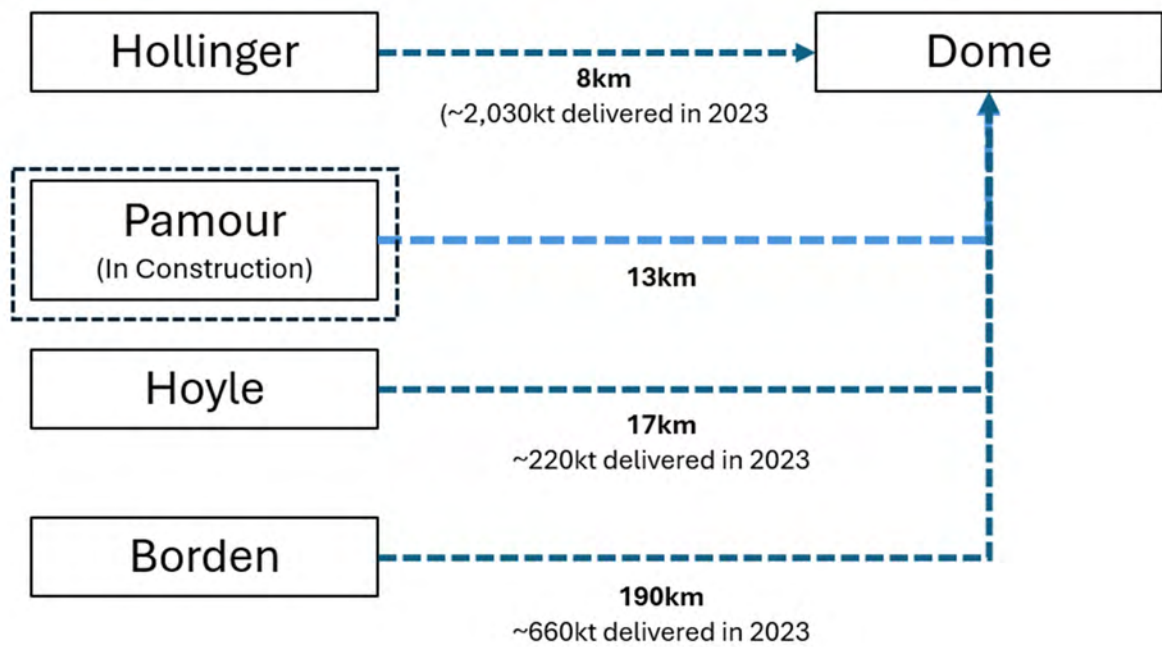
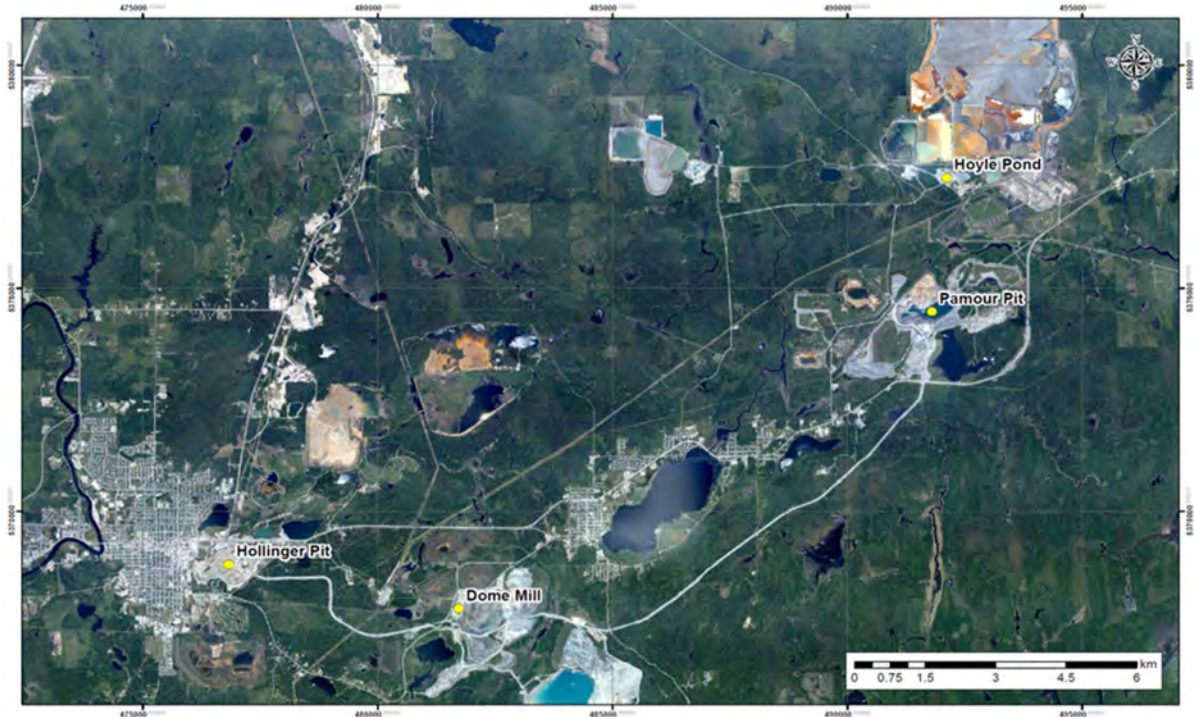
Geomechanical and geotechnical data acquisition programs are well developed at all operations and design assumptions are supported by visual observations and back analyses using numerical modelling or empirical techniques to improve the confidence in the data used. A review of documents and conversations with site personnel showed that processes and policies at sites follow industry standards.

There are active royalties within the planned mining areas at Borden and Hoyle Pond.

### 16.3 Sub-set of Mineral Resource Estimate in 2024 PEA Mine Plan

The subset of the Mineral Resource estimate used in the 2024 PEA mine plan is included as Table 16-1.

Figure 16-1: Process Plant Feed Sources



Note: Figure prepared by Newmont, 2024. Mining operations in pale blue boxes; Dome is the process plant location. The Hollinger pit operations were suspended in 2024.

**Table 16-1: Subset of Mineral Resource Estimate Used in 2024 PEA Mine Plan**

Deposit	Classification	Tonnage (kt)	Grade (g/t)	Contained Metal (koz)
Borden	Measured	1,471	6.17	292
	Indicated	2,274	6.15	449
	<i>Sub-total Measured + Indicated</i>	3,745	6.16	741
	Inferred	1,372	5.22	230
Hoyle Pond	Measured	—	—	—
	Indicated	1,167	12.90	484
	<i>Sub-total Measured + Indicated</i>	1,167	12.90	484
	Inferred	578	15.24	283
Pamour	Measured	—	—	—
	Indicated	64,755	1.30	2,704
	<i>Sub-total Measured + Indicated</i>	64,755	1.30	2,704
	Inferred	23,264	1.34	1,002

Note: Footnotes to Table 14-19, Table 14-21, and Table 14-22 also apply to this table. The Qualified Person for the subset of the Mineral Resource estimate used in the 2024 PEA mine plan is Mr. Pierre Rocque, P.Eng., Rocque Engineering Inc. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. Estimates have been rounded. This table is not additive to Table 14-19, Table 14-21, Table 14-22, or Table 14-23.

## 16.4 Borden

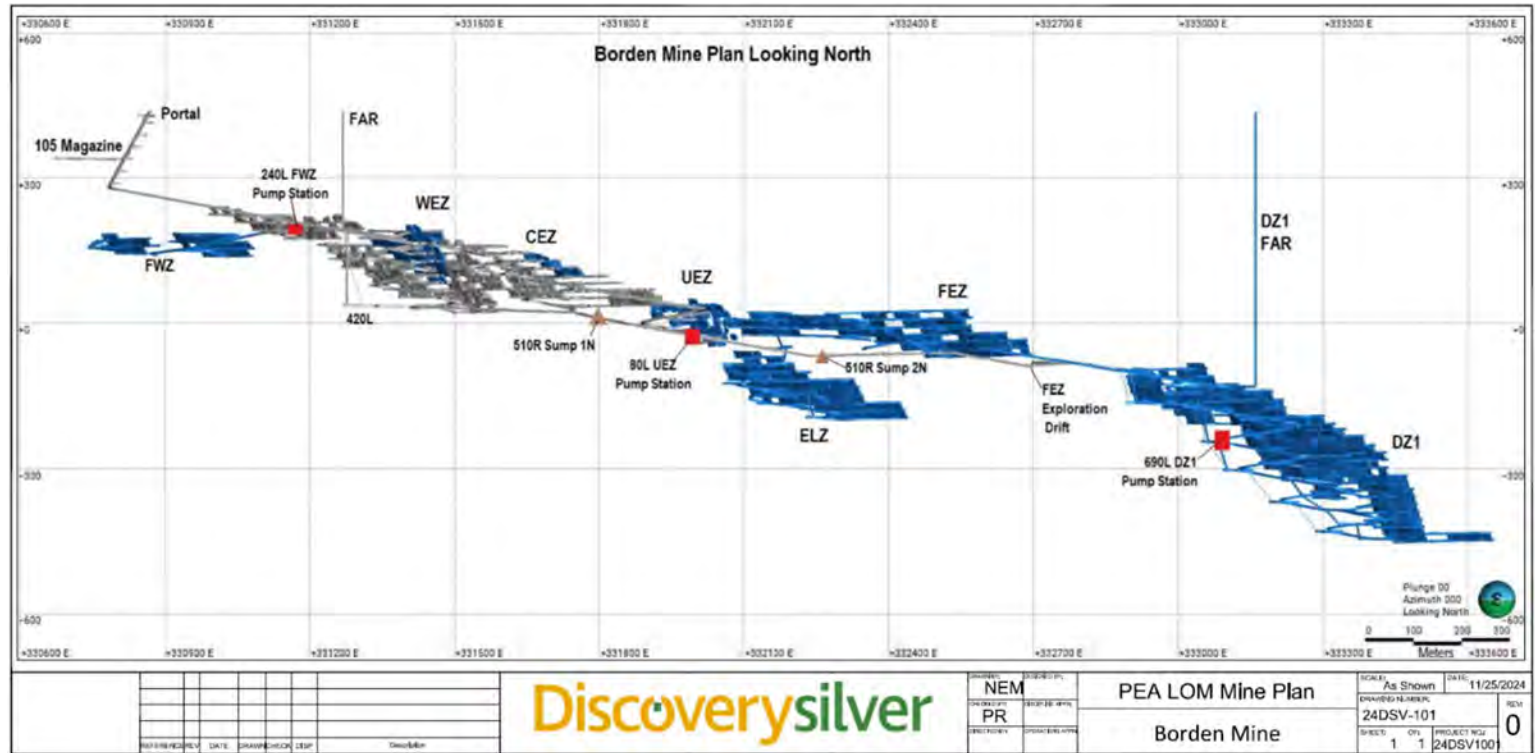
### 16.4.1 Mine Access and Development

The Borden deposit is accessed via the main ramp from surface, which is situated on the foot wall side and branches out to separate access ramps and accesses for each of the six mining zones (Figure 16-2). Levels in the mineralized areas are spaced 15 m apart vertically (floor to floor) and each zone has a central access. The second egress is via the fresh air raise.

The main deposit is horizontal, and consists of the Far-West Zone, West Zone, Central Zone, Upper-East Zone, and Far-East Zone. The Deep Zone is located at the east end and plunges at a steeper angle than the other five zones. The East Lower Zone and Deep Zone zones are accessed only from the internal ramps with their own internal fresh air raise systems fitted with ladderways. The West Zone and Central Zone are the two main active zones, and are the closest to surface with the highest grades. The Upper-East Zone is a relatively new zone, and production started near the end of 2023.

Typical drift dimension sizes are summarized in Table 16-2.

Figure 16-2: Mine Cross-Section, Borden



Note: FWZ = Far-West Zone; FAR = fresh air raise; WEZ = West Zone; CEZ = Central Zone; UEZ = Upper-East Zone, ELZ = East Lower Zone; FEZ = Far-East Zone; DZ = Deep Zone.

**Table 16-2: Drift Dimensions, Borden**

Area	Dimensions	Design Constraints
Main ramp	5.0 m wide by 5.3 m high	2-boom Jumbo and bolter, 14 t LHD and ventilation ducting. Truck loading and haulage with vent ducting
Level access	5.0 m wide by 5.0 m high	2-boom Jumbo and bolter, 14 t LHD and ventilation ducting. Truck loading and haulage.
Sublevel access	5.0 m wide by 5.0 m high	2-Boom Jumbo and bolter, 14 t LHD haulage with ventilation ducting. Long-hole drill access.
Production Coss-cut	5.0 m wide by 5.0 m high	2-Boom Jumbo and bolter, 14 t LHD haulage with ventilation ducting. Long-hole drill access.
Stope sill	6.0 m wide by 5.0 m high	2-Boom Jumbo and bolter, 14 t LHD haulage with ventilation ducting. Long-hole drill access.

Note: LHD = load-haul-dump vehicle.

#### 16.4.2 Mining Method

Longitudinal long-hole retreat stoping method with primarily unconsolidated rock fill or cemented rock fill is the only method in place at Borden. The current throughput is approximately 2,000 t/d. Waste generated at the mine is used in the backfill process (~400 kt/a), mostly as loose rockfill.

The overall mining sequence in each zone is a bottom-up retreat towards the central access in a chevron pattern. Mine design criteria are listed in Table 16-3.

Production long-hole consists of 100 mm diameter downhole, except for sill pillar recovery or overcut blasting where upholes are drilled. Emulsion is double-primed over a 6 m hole length.

Since uphole stopes cannot be completely filled (absence of top access), rib pillars will be required between them. Where there are parallel stopes on a level, parallel sills will be required for drilling and mucking. Parallel stopes with pillars in between are sequenced from hanging wall to foot wall, as opposed to foot wall to hanging wall when no pillars are present.

Dilution and extraction factors were confirmed from 2023 and 2024 stope reconciliation and reasonable mine design assumptions. Those factors are listed in Table 16-4, Table 16-5, and Table 16-6, respectively.

Parameters used to calculate the cut-off grade for material included in the 2024 PEA mine plan are summarized in Table 16-7.



**Table 16-3: Mine Design Criteria, Borden**

Item	Unit	Minimum	Maximum
Level spacing/stope vertical height	m, floor-to-floor	15	15
Stope length	m	6	18
Horizontal stope width	m	2.5	21 *
Pillar width between parallel stopes	m	6	—
Footwall dip	°	45	135
Hanging wall dip	°	40	140

Note: \*Stopes wider than 21 m would be separated into two or more stopes with a maximum width of 21 m. The panel would then be sequenced from footwall to hanging wall. Cemented rock fill will be used in each stope except for the final hanging wall stope where loose rock fill will be used.

**Table 16-4: External Dilution Factors, Borden**

Zone	External Dilution (%)
Stope within 25 m of a regional fault, on footwall side	25
Stopes with interlude pillars <10 m true thickness	25
Last and second last stopes on each level	25
All other Far-West Zone/West Zone	15/20
All other Central Zone	17
All other Upper-East Zone/East Lower Zone/Far-East Zone/Deep Zone	18

**Table 16-5: Dilution Grades, Borden**

Mine Zone/Vein	Dilution Grade (g/t)
Far-West Zone; West Zone	3.0
Central Zone	2.9
Upper-East Zone	2.8
East Lower Zone	3.1
Far-East Zone	2.5
Deep Zone	2.2

**Table 16-6: Mining Extraction Factors, Borden**

Mining Method	Mining Recovery (%)
Central Zone	93.5
Upper-East Zone; West Zone	90.0
Far-East Zone; East Lower Zone; Deep Zone	92.0

**Table 16-7: Cut-off Grade Input Parameters, Borden**

Parameter	Unit	Value
Gold price	US\$/oz	2,000
Royalty rate	%	4.66–8.85
Refinery and carbon handling	US\$/oz	0.98
Mining cost	US\$/t milled	120
Process cost	US\$/t milled	18
General and administrative cost	US\$/t milled	32
Metallurgical recovery	%	93
Cut-off grade	g/t	3.9 -5.0

### 16.4.3 Geomechanical and Geotechnical Considerations

Basic rock mass logging is conducted for all exploration drillholes and additional detailed characterization logging conducted within a 20 m buffer of the drill target(s).

Measurements of rock strength, RQD, structural joint set and foliation form the basis of rock mass classification. At the Report effective date, both rock mass rating (RMR<sub>89</sub>) and rock mass quality (Q') systems are used at Borden; the rock mass classification ranges from Fair to Good. Geomechanical domaining is divided between two domains, east and west domains, based on drill hole logging results.

Core selected for laboratory test work was shipped to external laboratories; however, names and locations could not be traced. Testwork is conducted on an annual basis. Mineralized zones averages an unconfined compressive strength value of 110 MPa, whereas the hanging wall and footwall average an unconfined compressive strength value of 215 MPa.

In-situ stress measurement are conducted as required. Typically  $\sigma_1 = 0.06 \cdot \text{depth} + 3.7$  MPa at 210 azimuth,  $\sigma_2 = 0.04 \cdot \text{depth} + 3.0$  MPa at 300 azimuth, and  $\sigma_3 = 0.03 \cdot \text{depth}$  (vertical). A 2023 campaign suggested that there was a transition regime between 300 m and 600 m depth.

Field mapping and hazard mapping are conducted in all active headings to collect rock mass classification data and identify hazards.

Ground support requirements are based on semi-empirical methods (e.g. modified stability graph, pillar stability graph) and field observations, and consist of typical support systems such as 2.4 m rebars (with resin) and 1.8 m friction bolts installed on a 1.5 m by 1.5 m pattern. Since 2023, ground support has been installed by the Jumbo operator as part of the development cycle.

Crown pillar stability was assessed in 2017 with no potential issues identified. A comprehensive Ground Control Management Plan is in place at the site. Fall of ground occurrences are documented and investigated. Such falls often occur with blasts.

#### **16.4.4 Material Handling and Equipment Fleet**

A maximum material movement of 3,200 t/d is scheduled, with a maximum of two stope mucking activities with truck load-out at any one time. There is a mix of diesel and battery-electric equipment; those are leased or owned. There are no surface compressors on site; however, there is a portable electric compressor that is available for underground duties.

An underground maintenance shop was commissioned in 2024 to undertake light maintenance on the equipment.

Load-haul-dump vehicles load the stoping and development material into a 40 t haulage truck. The truck hauls its load to a designated location on surface where it is transferred into a 40 t surface road haulage truck with a loader.

Mill feed is then hauled to the Dome process plant via Highway 101 over a distance of approximately 190 km. This activity is performed by an external contractor who is under contract until June 2029.

As of August 2024, waste rock is being back-hauled from the Dome site to meet waste material requirements for backfill.

Major equipment is shown in Table 16-8 and represent peak requirements for the LOM plan. The load-haul-dump vehicles are equipped with tele-remote modules (Sandvik).

#### **16.4.5 Ventilation**

Fresh air at approximately 220 m<sup>3</sup>/s is pulled from surface down a fresh air raise to the second ramp on 255L. Return air exhausts via the internal ramps to the main ramp to the surface portal. Ladderway is installed in the fresh air raise to provide a secondary emergency egress from the mine. Two parallel 186 kW fans then boost fresh air down the two main declines in the Western and Central zones.

**Table 16-8: Equipment Requirements, Borden**

Equipment Type	Comment	Number
Jumbo	All split feed jumbos	3
Drills	1 lease	2
Load-haul-dump	1 for auxiliary work	6
Trucks	Maximum 6 trucks to operate at a time	8
Cable bolter	Includes a Maclean bolter	2

The East Lower Zone and Deep Zones are only accessed via internal ramps with their own internal fresh air raise systems equipped with ladderways. To support future production, a new return air raise design and location study will be undertaken in 2025. Once the planned return air raise is completed the system will become “pull-push”.

#### 16.4.6 Backfill

Backfill material is mostly waste rock, with some stopes requiring cemented rockfill. The cemented rockfill system at Borden includes a surface slurry plant and an underground distribution system. The surface plant consists of a process water tank, water pump, binder system, colloidal mixing tank, colloidal mixer pump, and a surface agitated tank. The plant is controlled remotely by mine dispatch. The plant capacity is approximately 20 m<sup>3</sup>/h.

The water and binder are combined in the colloidal mixing tank to generate a cement slurry with a predetermined water to cement ratio (typically 0.75, or ~57% solids). The slurry is pumped into the surface agitated tank where it is stored and agitated before being delivered underground by gravity via a dedicated borehole and a series of pipes (all 100 mm dia.) in a dedicated mixing chamber. After the load-haul-dump operator mixed the waste rock and slurry, the cemented rockfill is hauled and dumped in the stope. Once the cemented rockfill request is complete, the slurry hole and pipes are flushed with water (usually a couple of times per shift). Target strength is 4 MPa at 4% binder content for the cemented rockfill.

Until August 2024, the waste rock stockpiled since the initial development of the mine and the annual waste generation of, on average, 250–300 kt/a, was sufficient to sustain backfill activities at the mine that required, on average, 360–420 kt/a. When the waste stockpile ran out, backfill activities now require hauling waste from the Dome site; the contractor overseeing mill feed haulage from Borden to Dome also co-ordinates the back-haulage of waste rock to Borden.

#### 16.4.7 Dewatering and Hydrogeology

Intersected faults have resulted in localized damp or dripping conditions underground but no water inflow under pressure. Additionally, water inflow through drillholes and along structure has been encountered along the main decline above Remuck #6.

The mine uses a network of sumps and pumps to dewater the mine. Levels are developed at a positive grade outward from the level sump so that water naturally runs back to the sump. Level sumps are then pumped to main sumps which ultimately are pumped back up to surface through a 100 mm dia. borehole at Remuck #6. Water inflows in the main ramp are channeled through ditches down the ramp to a suitable sump then is captured in the dewatering system. Underground water is re-used in the mining process (e.g. preparation of cemented rockfill).

The capacity of the mine dewatering system meets the LOM plan dewatering requirements of 20–40 L/s.

An ongoing drill hole grouting program is targeting accessible historical drill holes intersecting a 30 m buffer of the planned underground workings or areas that were considered otherwise critical.

### 16.5 Hoyle Pond

#### 16.5.1 Mine Access and Development

Surface access is provided by two ramps (the Hoyle Pond ramp and the 1060 Zone ramp) and by #1 Shaft (8.5 m by 2.4 m) in combination with #2 Winze (5.5 m diameter concrete-lined). The two ramps connect at the 200L mine horizon. The current depth of the 1060 Zone ramp was extended near the 1820L, approximately 1,820 m below surface and will extend beyond the 2200L for future mining.

The #1 Shaft extends from surface to a depth of ~815 m, with connections to underground workings at the 200L, 440L and 720L mine levels. The #1 Winze has been decommissioned and is now being used as a return air raise.

The #2 Winze hoists are located on 355L and 400L, with stations at 400L, 440L, 720L, 980mL, 1370L and 1600L. There is a bottom access to the #2 Winze at 1705L.

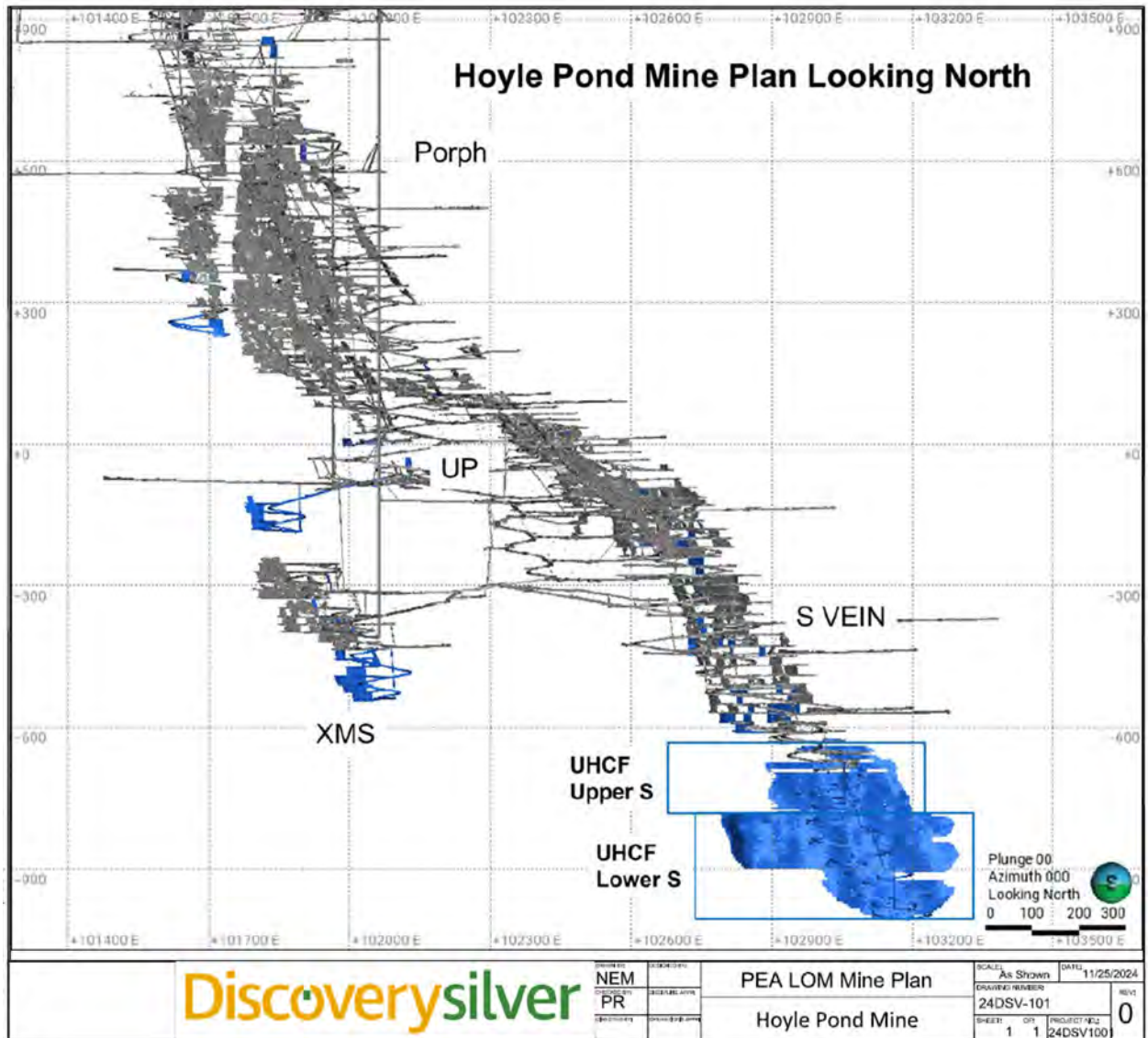
Main levels are spaced at 24–40 m, with sub-levels spaced at 12–20 m vertically, floor to floor. Future sub-levels are planned at 18 m spacing; which is an assumption for the 2024 PEA.

The current development plan extends down to 2290 L for the S Zone and 1840L for the XMS Zone.

A section through the Hoyle Pond mine is provided as Figure 16-3.



Figure 16-3: Mine Section, Hoyle Pond



Note: UHCF = underhand cut and fill; UP = Upper Hoyle Pond; Porph = porphyry.

At depth, the mine is split between two zones: the XMS and S Zones. The XMS Zone has one principal vein with a few parallel structures. Only the principal vein has estimated Mineral Resources. The XMS Zone is close to the #2 Winze and is accessed via an internal ramp from 1600L and 1680L. The S Zone is open at depth, and the main ramp follows the plunge of that zone.

Standard drift dimensions vary according to function: permanent drifts in waste rock measure 4–5 m in width and 4–5 m in height. Stope development dimensions vary according to vein width, attitude and geological structures that may influence the stability of the excavation. Drift dimension sizes are summarized in Table 16-9.

### 16.5.2 Mining Method

Development headings are advanced using 1 and 2-booms Jumbos. The back and walls of the drifts are supported with 1.8 m resin grouted rebar installed on a 1.2 m x 1.2 m pattern unless otherwise specified. Two to 8 yd<sup>3</sup> load-haul-dump vehicles are used for muck removal depending on the drift size. Ramps are designed to provide level and sub-level access for draw point mucking, production longhole drilling and exploration core drilling.

Two mining methods are used at Hoyle Pond: longitudinal long-hole retreat stoping above 1900L and underhand cut and fill, which is mainly for the S-vein below 1900L. The mining rate planned for the 2024 PEA is approximately 500 t/d, which mirrors the current mining rate.

Longhole stoping is preferred in zones that have a dip >49° and where stope stability is not compromised by adverse ground conditions. The typical level layout consists of a cross-cut that is located approximately at the centre of each vein's strike length, followed by the development of sill drives for drilling stopes and drawing production muck. Cross-cuts are driven from the ramp at 15–20 m vertical intervals to allow for production holes to be drilled up and down from this drilling horizon. Longhole stopes are mined from the ends of the sill drifts towards the cross-cut in a chevron pattern. Typical stope dimensions are 25 m long, 18 m high (floor to floor) and 2.5 m wide.

The ring design is a function of the stope width and geological conditions:

- Widths greater than 4.5 m: 76 mm dia. holes on a 1.5 m burden by 1.0 m spacing; "V" pattern with individual hole intervals and occasionally multiple holes on the same delay;
- Widths between 1.5 and 4.5 m: 64 mm dia. hole on a 1.5 by 1.5 m burden and spacing; "V" pattern with individual hole intervals and occasionally multiple holes on same delay. Pattern is reduced to 1.2 m x 1.2 m in adverse ground conditions;
- Widths less than 1.5 m: 64 mm dia. hole on a 0.9 by 0.9/1.0, 1.2 or 1.5 m burden and spacing. Dice pattern with individual hole intervals.

**Table 16-9: Drift Dimensions, Hoyle Pond**

Item	Dimensions	Design Constraints
Main ramp	5.0 m wide by 5.0 m high	2-boom Jumbo and large section bolter, 6 yd <sup>3</sup> LHD and ventilation ducting. Truck loading and haulage with vent ducting.
Permanent level drifting	4.5 m wide by 4.4– 7.5 m high	2-boom Jumbo and large section bolter, 6 yd <sup>3</sup> LHD and ventilation ducting. Truck loading and haulage.
Development access	4.5 m wide by 4.4 m high	1-boom Jumbo and small section bolter, maximum 6 yd <sup>3</sup> LHD haulage with ventilation ducting. Longhole drill access.
Stope drift	3.0–7.2 m wide by 3.0–4.4 m high	1-boom Jumbo and small section and narrow vein bolters, minimum 1.5 yd <sup>3</sup> LHD with ventilation ducting. Maximum 3.5 yd <sup>3</sup> with ducting. Longhole drill access.

Note: LHD = load–haul–dump vehicle.

The main haulage levels are typically driven at 60 m intervals.

The underhand cut and fill extraction method was selected because of the Poor rock mass conditions at depth in the S Zone. This type of stoping involves ramp access or secondary ramp access. Underhand cut and fill drifting is carried out on vein to the full strike length. This sill drift is then backfilled with paste fill, tight to the back. Successive attack drifts are driven directly below the initial access ramp to intersect the vein at the next lift elevation. Stoping uses mechanized Jumbo drills to cut a typical 5 m high lift (5 m wide). Shotcrete and bolts are used in cycle for this mining method. Vertical spacing between initial cuts is approximately 20 m.

Dilution and extraction factors were confirmed from 2023–2024 stope reconciliation over the past few years and reasonable mine design assumptions. Those factors are listed in Table 16-10, Table 16-11, and Table 16-12, respectively.

Parameters used to calculate the cut-off are summarized in Table 16-13.

### 16.5.3 Geomechanical and Geotechnical Considerations

Basic rock mass logging is conducted for all exploration drillholes and additional detailed characterization logging conducted within a 20 m buffer of the drill target(s).

Measurements of rock strength, RQD, structural joint set and foliation form the basis of rock mass classification. Currently, both RMR<sub>89</sub> (60–70) and Q' (20–10) systems are used at Hoyle Pond.

Geomechanical domaining at Hoyle Pond is mining zone-based with consideration for rock type and primary structural controls.

**Table 16-10: External Dilution Factors, Hoyle Pond**

Mining Method	Zone	External Dilution (%)
Longhole	Upper Hoyle	56
	S	72
	S1NW	194
	UPX/VAZX	83
Underhand cut and fill	S	10

**Table 16-11: Dilution Grades, Hoyle Pond**

Mine Zone/Vein	Dilution Grade (g/t)
Upper Hoyle	0.600
S	3.529
S1NW	0.150
UPX/ AZX	0.600

**Table 16-12: Extraction Factors, Hoyle Pond**

Zone	Extraction Factor (%)
Down hole stoping	90
Up hole stoping	90
Underhand cut and fill	95

**Table 16-13: Cut-off Grade Input Parameters, Hoyle Pond**

Parameter	Unit	Value
Gold price	US\$/oz	2,000
Royalty rate	%	2.33–4.33
Refinery and carbon handling	US\$/oz	0.98
Mining cost, longhole stoping	US\$/t milled	372
Mining cost, underhand cut and fill	US\$/t milled	277
Process cost	US\$/t milled	17
General and administrative cost	US\$/t milled	47
Metallurgical recovery	%	94.3
Cut-off grade, longhole stoping	g/t Au (approximate)	12–25
Cut-off grade, underhand cut and fill	g/t Au (approximate)	6.9

Core selected for laboratory test work is shipped to external laboratories. Testwork is conducted on an annual basis. In-situ stress measurement are conducted as required. The most recent campaigns occurred in 2009 and 2024.

Field mapping and hazard mapping are conducted in all active headings to collect rock mass classification data and identify hazards.

Ground support is maintained using a regular 1.2 x 1.2 m pattern of resin rebar rock bolts (20 mm diameter by 1.8–2.4 m long). Additional support types, such as Swellex (35–37 mm diameter by 2.4 m long) are used when localized ground conditions warrant. Other ground support system in use at Hoyle Pond include mechanical rockbolt (16 mm diameter by 1.2–1.8 m long), friction bolts (Split-Set, Swellex), cable bolts, #6AWG welded wire mesh and shotcrete.

A comprehensive Ground Control Management Plan is in place at the site. Fall of ground occurrences, which primarily occur in stopes, are documented and investigated. Seismic activity is occurring at the mine and is being monitored; no significant seismic events had been reported at the Report effective date.

#### **16.5.4 Material Handling and Equipment Fleet**

Blasted muck is hauled up the ramp and dumped either on 1330L or 1600L, where rock breakers are located (356 mm by 356mm grizzly openings). Muck is loaded into 12 t skips (approx.) on the 1670L loading pocket (#2 Winze) through a conveyor. The muck is skipped to 720L at a 190 t/h hoisting rate, and trammed across to #1 Shaft via 8 t cars, where it is hoisted to surface in 8 t skips (approx.) at a 140 t/h skipping rate.

The surface trucks carry the mill feed from the mine headframe to the Dome mill, located approximately 17 km away.

The material handling system capacity is approximately 2,200 t/d.

The #2 Winze production hoist is adequate to meet the production demand envisaged in the 2024 PEA.

A summary of the major equipment required to meet scheduled production from the 2024 PEA during the LOM plan is provided in Table 16-14.

#### **16.5.5 Ventilation**

A ventilation expansion below 1900L was completed at the end of 2023. An extension is planned from 1900L down to 2080L in the S Zone with additional ventilation and egress raises. Approximately 250 m<sup>3</sup>/s flows to the mine and booster fans located near the 900L assist in flow redistribution.

Auxiliary ventilation is supplied by 914 mm dia. fans (45 to 56 kW) blowing into 1,067 mm diameter flexible ducting.



**Table 16-14: Peak Equipment Requirements, Hoyle Pond**

Equipment Type	Comment	Number
Jumbo		3
Production drills	Provided by Boart Longyear	As required
Load-haul-dump vehicles	Diesel fleet	10
Trucks	Below 1600L	9

A schematic of the ventilation network is displayed in Figure 16-4.

#### 16.5.6 Backfill

The paste fill plant located on surface has a capacity of 180 t/h (or 1,800 t/d), which is sufficient to backfill stopes at the planned mining rate. The plant is operating at a 1,000 t/d rate when required. Paste is delivered through a series of pipelines and boreholes to the stopes at a target of 73% solids.

Observation and testwork showed the paste fill being delivered at slumps index in excess of 250 mm, resulting in a relatively low backfill strength of 1 MPa. Tailings for backfill are currently sourced from the tailings facilities of past-producing mines in the Timmins area. Sand and cement are provided by Custom Concrete, the owner and operator of the paste fill plant.

Typical paste mixtures are 1:1 sand to tails, with stopes consisting of three parts: plug, main, and cap. Binder concentrations by weight are 5.0%, 3.5%, and 10% for the plug, main, and cap, respectively.

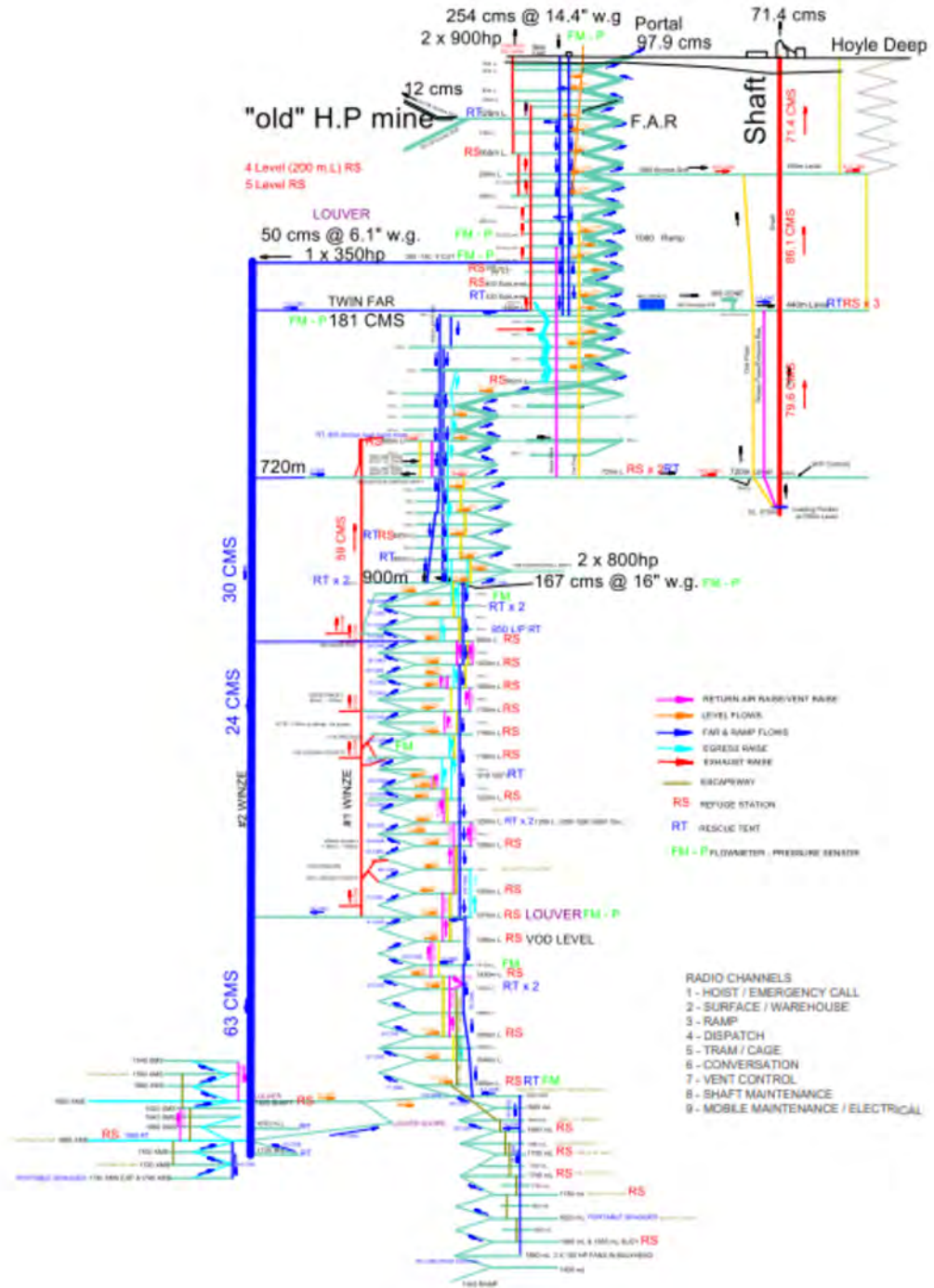
#### 16.5.7 Dewatering and Hydrology

No significant water inflow zones have been intersected at depth in the mine during operations. The main dewatering sumps are currently on the 4L (Hoyle Pond Zone), 720L, 880L, 1140L, 1370L and 1410L. All excess mine water is managed by the adjacent Kidd Metallurgical Site.

The current mine dewatering system capacity meets the current and anticipated requirements for all water inflow.

The main hydrogeological risks noted are related to surface facilities and their potential impacts on shallow groundwater as well as the water management system after mine closure.

Figure 16-4: Ventilation Schematic, Hoyle Pond



Note: Figure prepared by Newmont, 2024.

## 16.6 Pamour

### 16.6.1 Pit Design

The subset of the Indicated and Inferred Mineral Resources used in the 2024 PEA were evaluated using a Lerch-Grossman pit optimizer to generate optimized pit shells. Those pit shells were generated based on varying gold prices and pit optimization parameters for operating costs, metallurgical recoveries, refining cost and pit slopes, assuming a 12 kt/d production rate at the process plant (Table 16-15).

A total of 51 pit shells were generated to determine optimal break points in the pit phases and the final pit phase. The final pit was limited to a US\$2,000/oz gold pit shell as shown in Figure 16-5.

The pits were designed into three phases for the 2024 PEA LOM plan. Past geotechnical studies from Call and Nicolas (2003) and Itasca Consulting (2007) recommended inter-ramp pit slope angles ranging from 52–56°. For the purposes of the 2024 PEA, all slopes were designed on a more conservative 52° inter-ramp slope angle for bedrock and 25° for overburden slopes. The pit designs for the three pit phases are shown in Figure 16-6 (phases 1 and 2) and Figure 16-7 (phase 3 and final).

Haul roads were designed at a width of 33.2 m, which provides a safe truck width (6.7 m wide for 785 trucks) to running surface width ratio of 1:3 with an additional 8.5 m for a berm and 2 m for a drainage ditch. Maximum grade of the haul roads is 10%, except for the lower benches where the grade is increased to 12% and the ramp width is narrowed to 20.75 m to minimize waste stripping. The pit design criteria are presented in Table 16-16.

Two 6030 Caterpillar shovels will be used the main loading units with 993 and 992 loaders for additional support in loading activities. The mill feed material will be loaded into 785 Caterpillar haul trucks (136 t) and transported to the Dome process plant, a distance of 13 km. Waste will be transported to either waste rock storage facility (WRSF) or to a separate overburden pile.

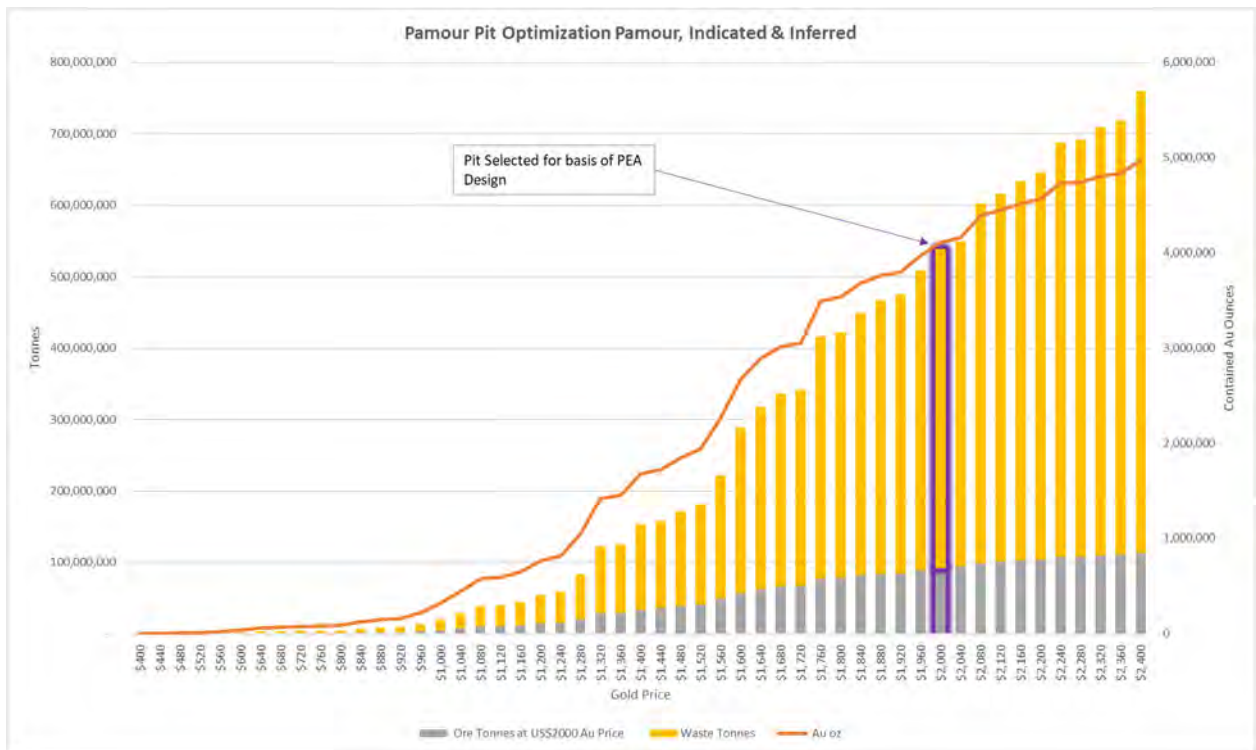
### 16.6.2 Operational Cut-off Grades

The mineralized material used in the 2024 PEA was scheduled using a 0.53 g/t Au cut-off grade inside the pit designs, based on the operating costs and parameters presented in Table 16-17. The operating costs were based on the current operations. Metallurgical recoveries were based on past operating experience with the Pamour mine, and historical testwork.

**Table 16-15: Pit Optimization Parameters, Pamour**

Pit Optimization Parameters	Unit	Value
Gold price	US\$/oz	2,000
Mining costs	US\$/t mined	5.51
Process	US\$/t milled	23.70
General and administrative costs	US\$/t milled	10.47
Metallurgical recovery	%	91.0
Refining	US\$/oz	0.98
Pit slopes	°	25–45

**Figure 16-5: Pit Shell Evaluation, Pamour**



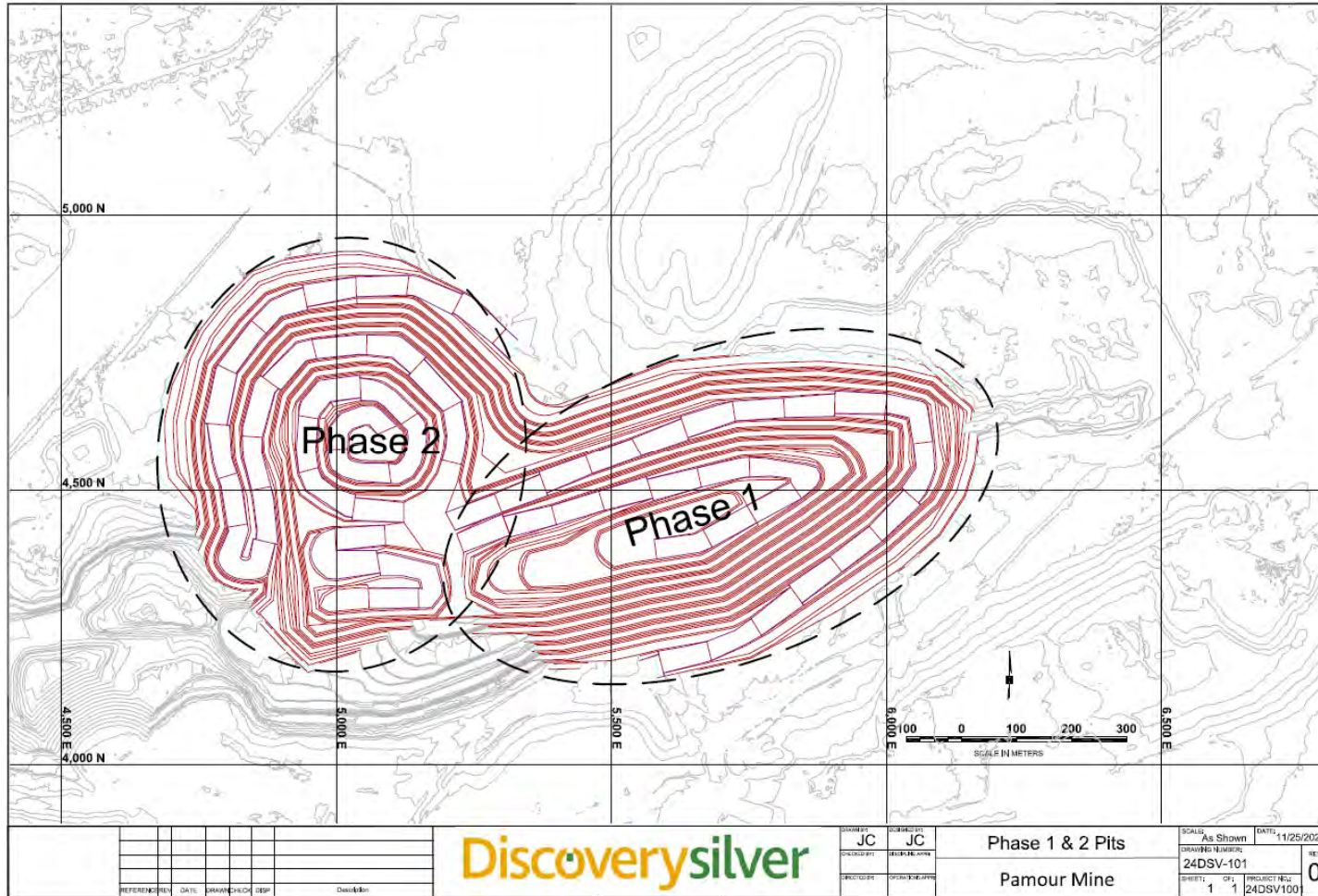
Note: Figure prepared by Discovery Silver, 2024.

**Table 16-16: Pit Design Parameters, Pamour**

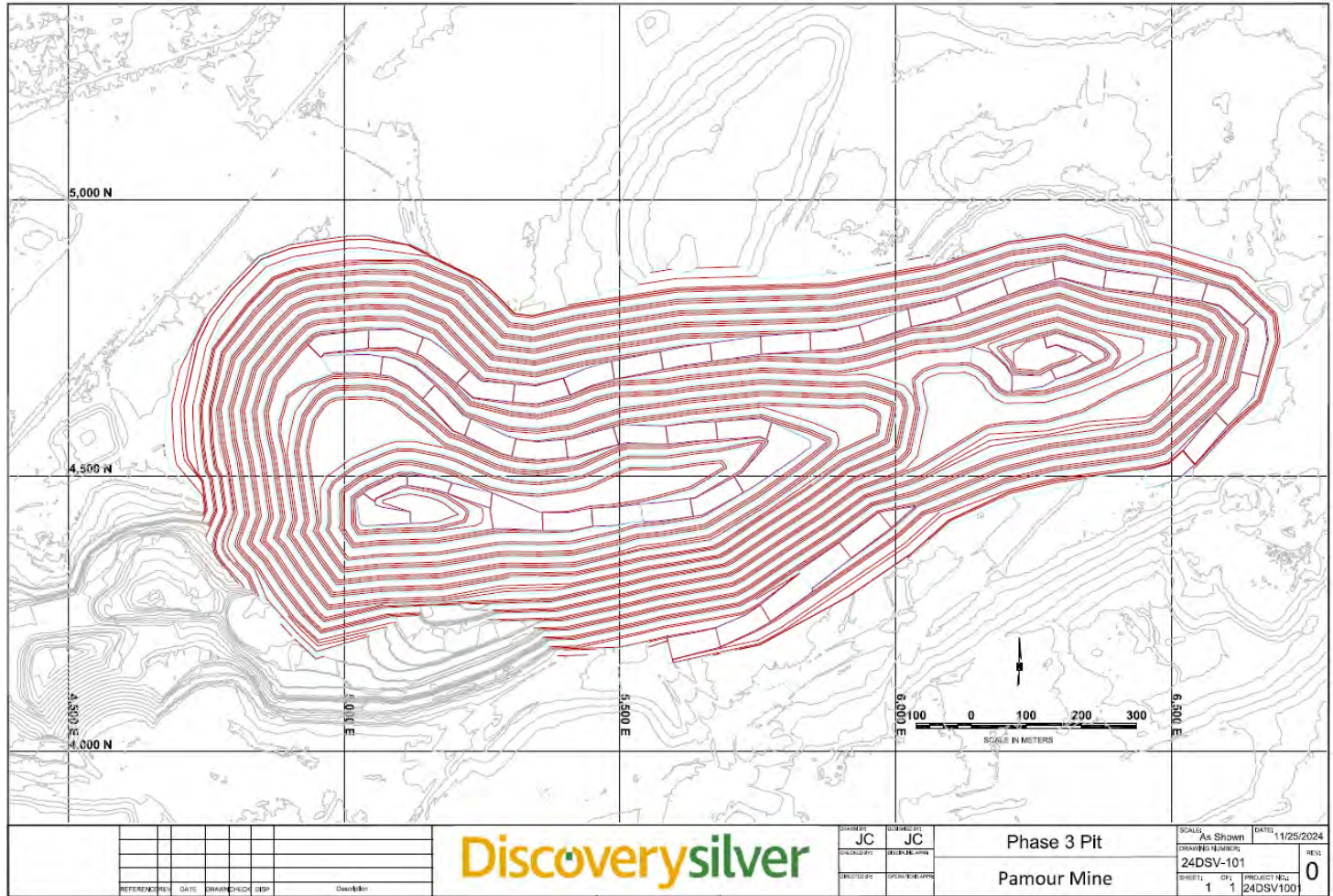
Category	Unit	Value
Ramp widths	m	33.20
Ramp grade	%	10
Ramp widths pit bottom	m	20.75
Ramp grade pit bottom	%	12
Mining level heights	m	9.00



**Figure 16-6: Phase 1 and Phase 2 Pit Designs, Pamour**



**Figure 16-7: Phase 3 Pit Design, Pamour**



**Table 16-17: Cut-off Grade Input Parameters**

Item	Units	Value
Processing	US\$/t milled	21.50
General and administrative	US\$/t milled	8.00
Metallurgical recovery	%	91.0
Refining and smelting cost	US\$/oz	0.94
Royalties	%	Up to 4.25
Total cost	US\$/t milled	29.50
Gold selling price	US\$/oz	2,000
<b>Cutoff Grade</b>	<b>g/t</b>	<b>0.53</b>

A low-grade stockpile is planned during years when mine production will allow mining rates beyond the mill capacity. Grades >1.0 g/t will be fed directly to the mill and material grading 0.53–1.0 g/t will be hauled to the stockpile. The low-grade stockpile will be used to supplement mill feed during high stripping periods of the pit phases.

The block model was internally diluted through compositing and change of support. Blocks near voids were diluted to account for the percentage of the block that has been mined-out from the historical underground mining. For the 2024 PEA mine plan, no additional external dilution was applied to the Pamour mine schedule.

### 16.6.3 Blasting and Explosives

The design parameters used to define drill and blast requirements are based on 114 mm blast holes on a 4.0 x 4.0 m pattern in the mineralized zones and 171 mm blast holes on a 4.5 x 5.1 m pattern in the waste zones. Benches will be blasted and mined on 9 m levels. Buffer rows and pre-shear are planned for controlled blasting and minimize damage to the highwalls.

MD6250 production drills will be used and smaller track-mounted D65 drills are planned for pre-shear drilling, bedrock pioneering, and drilling void patterns to collapse the historical workings.

### 16.6.4 Dewatering and Hydrogeology

A new water treatment plant was completed at the end of 2022 and began discharging in 2023, and is used to support pit dewatering activities. The plant includes five dewatering wells and associated pumping equipment, and piping to draw site water (including surface run-off and groundwater) from the main open pit. An effluent treatment plant, that has a designed capacity of 2,000 m<sup>3</sup>/h is in place, and consists of one ferric reaction tank with ferric sulfate dosing and aeration system, two reaction tanks with sludge conditioning (densification) and dosing system, one clarifier and sludge



dewatering system, one ultra-filtration unit and one water storage tank along with a pH adjustment system. Final effluent is discharged into the Porcupine River via a final effluent disposal pipeline and outfall.

Pit dewatering rates have been model with a GoldSim model. The previous model versions had a lump groundwater inflow of ~200 m<sup>3</sup>/h, representing groundwater inflows from the surrounding terrain and seepage from the Three Nations Lake. Recent work has enabled refinements of the model: the groundwater inflow has been changed from a constant value to one that varies from 100 m<sup>3</sup>/h when the pit is full, linearly increasing as the dewatering progresses reaching a maximum flow of 200 m<sup>3</sup>/h when the pit is empty. Three Nations Lake seepage is set at a base Three Nations Lake to pit seepage rate of 10 m<sup>3</sup>/h. An accelerated seepage factor was introduced to calibrate the model. This additional seepage is established at 75 m<sup>3</sup>/h, if and when the volume of Three Nations Lake exceeds 1.0 Mm<sup>3</sup>. This volume qualifier was selected based on water elevations observed during the last three recorded accelerated seepage events.

The GoldSim model compared favourably to actual data, but the dewatering program has just started to make progress on the water levels (Figure 16-8). Significant gains in the water levels in the pit are not predicted until the summer of 2027, which limits the mining to the upper benches of the pit. The water treatment plant is not permitted to treat water from January through March of each year.

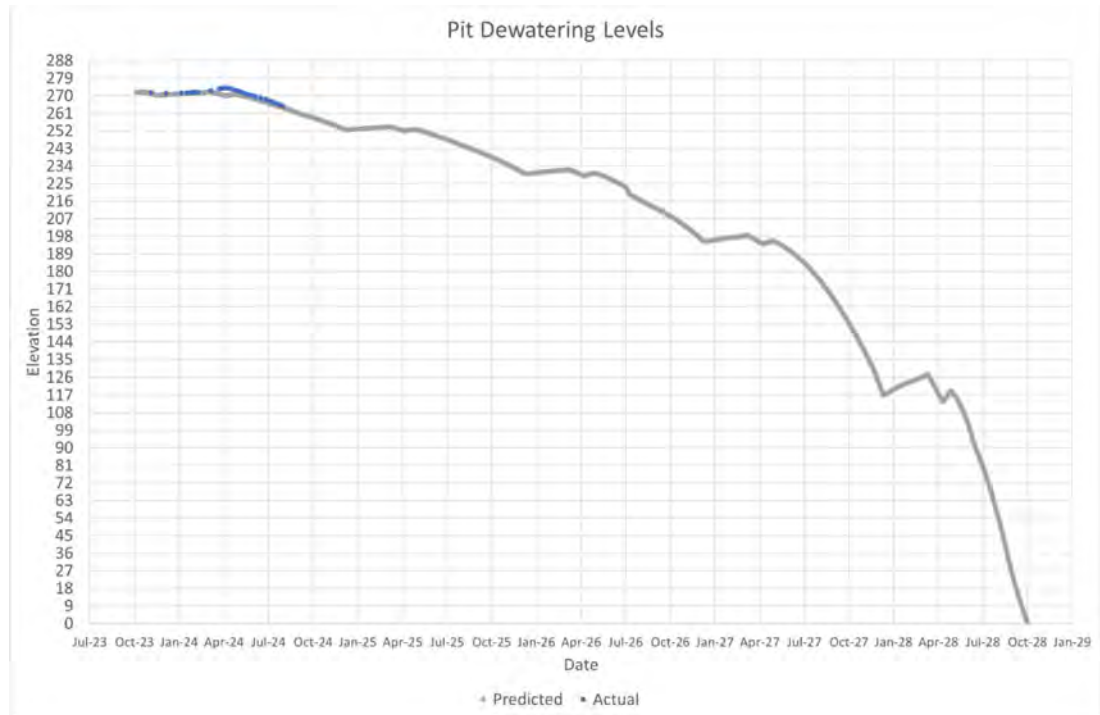
#### **16.6.5 Waste Rock Storage Facility Designs**

The WRSFs were designed to minimize surface disturbance and backfill mined-out pits where future mining is not anticipated. The amount and placement of waste into each facility is outlined in Table 16-18. The total waste rock and overburden from the life of mine plan is 342 Mt, which is slightly less than the 353 Mt capacity of the WRSFs. The final mine layout after all WRSFs have been constructed is displayed in Figure 16-9.

The West and Northwest WRSFs cover historical tailings storage facilities, and will require permitting approval for their construction. The low-grade stockpile will be placed at the current stockpile area at the Dome mill site.

Although several geotechnical reports have been completed on the WRSFs, third-party consultants WSP are currently working on additional foundation testing and geotechnical designs of the East WRSF and the Northeast Overburden WRSF. The short-term plan is to send the majority of the material to the East WRSF as final dump plans are being developed by WSP. Test pits with excavators and drilling of the overburden were completed for their analysis.

**Figure 16-8: Pit Dewatering Forecasts, Pamour**



Note: Figure prepared by Newmont, 2024.

**Table 16-18: Waste Rock Storage Facility Capacities, Pamour**

Waste Rock Storage Facility	Capacity (Mt)
East	43.6
NE Overburden	33.2
Central	35.7
West	81.4
West Pit backfill	17.8
North	40.7
Northwest	100.6
<b>Total</b>	<b>353.0</b>





### 16.6.6 Equipment Fleet

A new fleet of production equipment has already been purchased for the Pamour open pit, including shovels, loaders, drills, dozers, haul trucks and a grader. The “new” open pit fleet that has been purchased is tabulated along with the equipment items from the currently suspended Hollinger operations that are assessed as in “good” or “fair” condition in Table 16-19.

The units that are defined as “new” were purchased in 2023 or 2024 and are the units required for the Pamour life of mine plan. The equipment from the Hollinger operations that are assessed as in “good” or “fair” condition are only required as spares and or parts for the new fleet. Two additional shovels, two production drills, and seven haul trucks are planned to be purchased in the later years of the mine plan.

## 16.7 Production Schedule

The 2024 PEA LOM plan is based on the sub-set of the Mineral Resource estimate that was provided in Table 16-1.

The Pamour LOM plan was generated by Hard Rock. The Borden and Hoyle Pond LOM plans were provided by Newmont. The QP has supervised and reviewed the LOM plans and is satisfied they were prepared in accordance with industry practices and are acceptable for inclusion in the 2024 PEA.

The proposed production plan is set out in Table 16-20 (2025–2035) and Table 16-21 (2036–2047), and illustrated in Figure 16-10.

The proposed production by operation envisages:

- Borden: 8 year mine life, from 2025–2033 (Table 16-22);
- Hoyle Pond: 10 year mine life, from 2025–2035 (Table 16-23);
- Pamour: 22 year mine life, from 2025–2047 (Table 16-24 and Table 16-25).

**Table 16-19: Mining Equipment, Pamour**

Equipment Type	Model	Condition			Grand Total
		New	Good	Fair	
Dozers	D10	3	—	—	3
	D10T	—	—	1	1
	D9R	—	—	1	1
	<i>Total</i>	3	—	2	5
Drills	Atlas Copco	—	—	6	6
	D65	3	—	—	3
	MD6250	2	—	—	2
	<i>Total</i>	5	—	6	11
Excavators	385C	—	—	1	1
	390D	—	—	1	1
	395	2	—	—	2
	6015B	—	1	—	1
	<i>Total</i>	2	1	2	5
Graders	16M	1	—	—	1
	<i>Total</i>	1	—	—	1
Haul trucks	785	13	—	—	13
	777B	1	—	—	1
	777D	—	1	—	1
	785B	—	—	8	8
	785C	—	1	—	1
	<i>Total</i>	14	2	8	24
Loaders	310SJ	—	—	1	1
	420D	—	—	1	1
	938K	—	—	1	1
	992G	—	1	1	2
	993K	3	—	—	3
	IT28	—	—	1	1
	IT38G11	—	—	1	1
	WA380-5	—	—	1	1
<i>Total</i>	3	1	7	11	
Shovel	6030	1	—	—	1
	6030	1	—	—	1
	<i>Total</i>	2	—	—	2
<b>Grand Total</b>		<b>30</b>	<b>4</b>	<b>25</b>	<b>59</b>

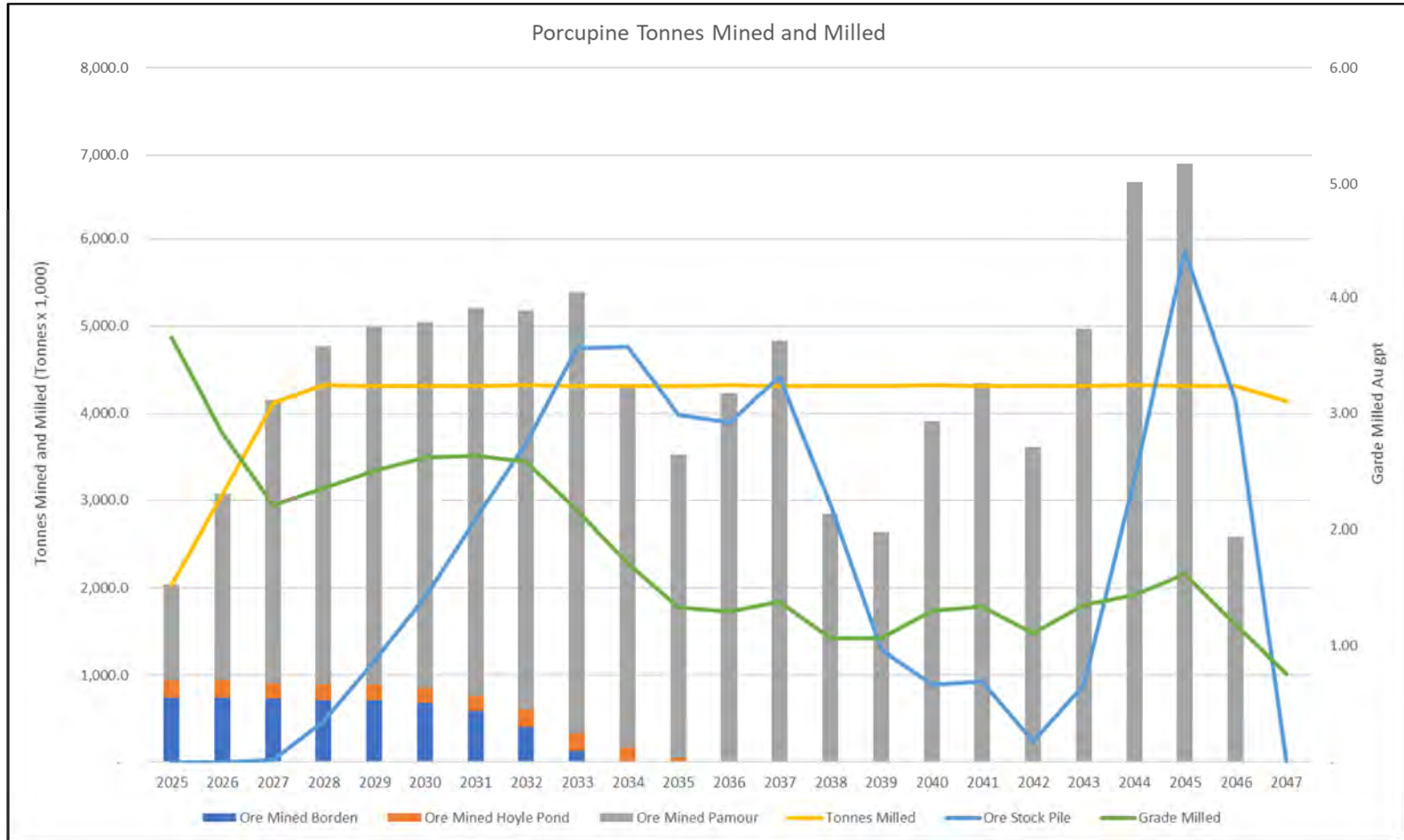
**Table 16-20:2024 PEA Life Of Mine Production Plan (2025–2035)**

Parameter	Units	LOM Total	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Tonnes	Mt	95.3	2.04	3.08	4.12	4.32	4.31	4.31	4.31	4.32	4.31	4.31	4.31
Grade	g/t Au	1.75	3.65	2.83	2.22	2.35	2.50	2.62	2.64	2.59	2.17	1.71	1.33
Ounces to mill	koz Au	5,357	239	280	294	327	347	362	365	359	300	237	184
Mill recovery	%	91.9	92.9	92.7	92.0	92.0	92.4	92.4	92.6	93.2	92.2	92.2	91.6
Recovered ounces	koz Au	4,921	222	259	270	300	320	335	338	334	277	218	169
Waste and overburden mined	Mt	344	16	23	21	18	15	18	16	15	12	12	15
Mill feed rate	t/d	11,341	5,584	8,425	11,295	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,800

**Table 16-21:2024 PEA Life Of Mine Production Plan (2036–2047)**

Parameter	Units	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047
Tonnes	Mt	4.32	4.31	4.31	4.31	4.32	4.31	4.31	4.31	4.32	4.31	4.31	4.14
Grade	g/t Au	1.30	1.38	1.07	1.06	1.30	1.34	1.11	1.35	1.44	1.62	1.18	0.76
Ounces to mill	koz Au	180	192	148	147	181	185	154	188	200	224	163	102
Mill recovery	%	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
Recovered ounces	koz Au	164	174	134	134	165	169	140	171	182	204	149	93
Waste and overburden mined	Mt	16	16	23	20	16	13	17	17	12	10	4	0
Mill feed rate	t/d	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,336

Figure 16-10:2024 PEA Life Of Mine Production Schedule



Note: Figure prepared by Discovery Silver, 2024.



**Table 16-22:2024 PEA Production Plan, Borden**

Parameter	Units	LOM	2025	2026	2027	2028	2029	2030	2031	2032	2033
Tonnes	Mt	5.44	0.738	0.745	0.732	0.710	0.710	0.688	0.584	0.404	0.130
Grade	g/t Au	5.36	5.63	5.39	4.80	4.87	5.14	6.06	5.67	5.23	5.86
Ounces to mill	koz Au	937	134	129	113	111	117	134	106	68	24
Mill recovery	%	92.6	92.7	92.6	92.2	92.2	92.4	93.0	92.8	92.5	92.9
Recovered ounces	koz Au	867	124	120	104	103	108	125	99	63	23
Waste mined	Mt	1.43	0.247	0.247	0.239	0.134	0.206	0.279	0.077	0.000	0.000
Mill feed rate	t/d	1,831	2,023	2,040	2,005	1,940	1,945	1,884	1,601	1,104	356

**Table 16-23:2024 PEA Production Plan, Hoyle Pond**

Parameter	Units	LOM	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Tonnes	Mt	1.89	0.20	0.20	0.17	0.19	0.18	0.16	0.17	0.20	0.19	0.17	0.05
Grade	g/t Au	11.8	9.99	10.97	9.70	9.90	12.0	11.1	13.6	16.3	11.7	11.8	13.2
Ounces to mill	koz Au	717	65	70	54	60	71	56	76	107	73	63	22
Mill recovery	%	95.4	94.4	94.9	94.2	94.3	95.5	95.0	96.2	97.3	95.3	95.4	96.0
Recovered ounces	koz Au	684	61	66	51	57	68	53	73	104	69	60	21
Waste mined	Mt	0.53	0.07	0.06	0.04	0.09	0.07	0.09	0.07	0.01	0.01	0.01	0.00
Mill feed rate	t/d	498	553	540	477	515	506	427	479	558	531	454	142

**Table 16-24:2024 PEA Production Plan, Pamour (2025–2035)**

Parameter	Units	LOM	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Tonnes	Mt	87.9	1.10	2.13	3.24	3.86	4.10	4.20	4.45	4.58	5.07	4.16	3.48
Grade	g/t Au	1.31	1.16	1.18	1.21	1.34	1.32	1.41	1.43	1.39	1.41	1.30	1.28
Ounces mined	koz Au	3,702	41	81	127	166	175	190	204	205	229	174	143
Waste mined	Mt	304	8.68	19.35	21.20	17.38	15.16	13.79	12.07	10.93	7.88	6.00	8.09
Capitalized overburden	Mt	38.3	7.30	3.03	0.00	0.00	0.00	3.40	3.65	3.66	3.71	5.59	7.07
Strip ratio	Ratio	3.5	7.9	9.1	6.5	4.5	3.7	3.3	2.7	2.4	1.6	1.4	2.3
Strip ratio (including overburden)	Ratio	3.9	14.6	10.5	6.5	4.5	3.7	4.1	3.5	3.2	2.3	2.8	4.4
Tonnes to process plant	Mt	87.9	1.10	2.13	3.22	3.42	3.41	3.46	3.55	3.71	3.98	4.14	4.26
Grade	g/t Au	1.31	1.16	1.18	1.22	1.41	1.44	1.55	1.60	1.54	1.59	1.31	1.19
Ounces to mill	koz Au	3,702	41	81	126	155	158	173	182	184	203	174	162
Mill recovery	%	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
Recovered ounces	koz Au	3,370	37	74	115	141	144	157	166	167	185	158	148
Mill feed rate	t/d	10,468	3,008	5,845	8,813	9,345	9,349	9,489	9,720	10,138	10,913	11,346	11,658
Waste mining rate	t/d	37,806	23,790	53,001	58,082	47,490	41,546	37,794	33,068	29,856	21,597	16,432	22,152
Overall mining rate	t/d	48,748	26,798	58,845	66,965	58,047	52,776	49,306	45,252	42,356	35,479	27,841	31,681

**Table 16-25:2024 PEA Production Plan, Pamour (2036–2047)**

Parameter	Units	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047
Tonnes	Mt	4.23	4.83	2.85	2.64	3.91	4.35	3.62	4.97	6.69	6.90	2.59	0.00
Grade	g/t Au	1.31	1.32	1.23	1.26	1.36	1.33	1.18	1.27	1.20	1.30	1.46	0.00
Ounces mined	koz Au	178	205	112	107	171	186	137	203	257	289	121	0
Waste mined	Mt	15.10	16.46	23.08	20.35	15.50	12.92	16.94	17.05	11.88	10.14	3.81	0.00
Capitalized overburden	Mt	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Strip ratio	Ratio	3.6	3.4	8.1	7.7	4.0	3.0	4.7	3.4	1.8	1.5	1.5	0.0
Strip ratio (including overburden)	Ratio	3.8	3.4	8.1	7.7	4.0	3.0	4.7	3.4	1.8	1.5	1.5	0.0
Tonnes to process plant	Mt	4.32	4.31	4.31	4.31	4.32	4.31	4.31	4.31	4.32	4.31	4.31	4.14
Grade	g/t Au	1.30	1.38	1.07	1.06	1.30	1.34	1.11	1.35	1.44	1.62	1.18	0.76
Ounces to mill	koz Au	180	192	148	147	181	185	154	188	200	224	163	102
Mill recovery	%	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
Recovered ounces	koz Au	164	174	134	134	165	169	140	171	182	204	149	93
Mill feed rate	t/d	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,336
Waste mining rate	t/d	41,262	45,109	63,226	55,760	42,359	35,410	46,411	46,705	32,456	27,776	10,443	0
Overall mining rate	t/d	52,808	58,345	71,025	63,005	53,042	47,316	56,316	60,312	50,722	46,691	17,533	0

## 17.0 RECOVERY METHODS

### 17.1 Introduction

The process plant is based on a robust metallurgical flowsheet designed for optimum recovery with minimum operating costs. The flowsheet is based upon unit operations that are well proven in industry.

Mining and milling operations at the Dome site date from 1910, with the current process plant built in the early 1980s. The original CIP circuit was constructed in 1988 and in 1995, a new crushing circuit, additional leach tanks, a new CIP circuit, and a second grinding line were added. In 2004, the process plant was expanded by adding a Rod Mill to B Circuit to handle mineralization from the Pamour open pit. Following the 2004 expansion, the plant flowsheet has remained relatively constant.

The Dome process plant consists of a three-stage crushing circuit and two parallel rod mill and ball mill circuits ahead of a single leach and CIP circuit. The plant has a permitted capacity of up to 15,000 t/d, and the 2024 PEA assumes a 12,000 t/d throughput. Operating capacity depends on the proportion of the feed sources but is approximately 3.9 Mt/a at the current feed blend with A circuit able to handle 3,300 t/d and B circuit 7,700 t/d. In the mid-2000s, the plant operated at 4.3 Mt/a with A circuit at 3,360 t/d and B Circuit at 8,400 t/d when processing Hoyle Pond, Pamour, and some Dome stockpile materials. Throughput reduced in 2022 to approximately 3.0 Mt/a due to maintenance issues that began that year.

The process plant operates 24 hours per day, 365 days per year and recovers approximately 92% of the gold in the combined mill feed.

### 17.2 Process Upgrades

Newmont planned an adjustment to the grinding circuit, which would increase the current  $P_{80}$  of the grinding circuit product from 120  $\mu\text{m}$  to 140  $\mu\text{m}$  due to the hardness of the Pamour open pit material and the comparatively higher crusher work index of this material versus the other mill feed materials. Following its anticipated acquisition of the Project, Discovery Silver plans to complete additional testwork to maintain the grind at  $P_{80}$  120  $\mu\text{m}$  or reduce it further to 90  $\mu\text{m}$  to maintain or increase metallurgical recovery.

Throughput capacity of the Dome process plant is primarily dependent on the characteristics of the feed blend constituents. Throughput can be impacted through reduced crushing circuit availability caused by the presence of contaminants from the Hollinger open pit reclaim stockpile (e.g. wood, steel, rubber from old underground workings, and blasting mats).

A simple power-based throughput model was developed in 2020 and revised in 2023 to estimate the throughput capacity of the two grinding circuits at current and future blends as well as individual mineralization constituents. This model considers the comminution characteristics of each material type and the installed power in the crushing and grinding circuits; this was calibrated, based on observed differences between the two grinding lines.

Table 17-1 illustrates the expected throughput for the 2024 blend as well as for the individual material sources as if they represent the entire feed, at grind sizes of 120  $\mu\text{m}$  and 140  $\mu\text{m}$ . This model was conservative and will be re-analyzed by Discovery Silver following its anticipated Project acquisition.

### **17.3 Process Flowsheet**

The process flowsheet is provided in Figure 17-1.

### **17.4 Plant Design**

Key design parameters for the plant are shown in Table 17-2.

#### **17.4.1 Mineralized Material Receiving and Crushing**

Mineralization is crushed in three stages to produce a product size of 80% passing 12 mm.

Primary and secondary crushing is achieved in a 300 kW 1.06 m by 1.65 m gyratory crusher and 300 kW 2.1 m standard cone crusher. The latter feeds a 3.0 m by 7.3 m double deck screen in a closed circuit with a tertiary HP700 cone crusher. The screen undersize reports to two 4,000 t fine ore bins and the oversize is conveyed to a 75 t tertiary surge bin feeding the HP700 cone crusher.

#### **17.4.2 Crushed Mineralization Stockpile**

Due to limited fine ore bin capacity, an external fine mineralized material stockpile and reclaim conveyor system provide supplemental mill feed during maintenance shutdowns of the crushing plants.

#### **17.4.3 Grinding**

Crushed product is fed to a grinding circuit consisting of two parallel lines.

- Circuit A includes a 3.2 m diameter by 4.3 m long, 520 kW rod mill in series with a 4.1 by 6.1 m, 1,620 kW ball mill;
- Circuit B includes a 4.6 m diameter by 6.0 m long, 1,620 kW rod mill and a 4.9 m by 8.7 m, 3,350 kW ball mill.



**Table 17-1: Mineralization Characteristics and Estimated Throughput, 120 µm and 140 µm Grind**

Source	CWi (kWh/t)	RWi (kWh/t)	BWi (kWh/t)	Throughput (t/oh, 120 µm)	Throughput (t/oh, 140 µm)
Borden underground	17.2	13.5	18.0	409	429
Hoyal Pond underground	14.0	12.6	15.0	490	514
Pamour open pit	24.0	18.4	16.7	413	463
2024 blend	16.41	15.04	16.16	453	480

Note: CWi = crusher work index; RWi = Bond rod index; BWi = Bond work index, t/oh= tonnes per operating hour.



Table 17-2: Key Design Parameters

Parameter	Units	Borden Underground	Hoyle Pond Underground	Pamour Open Pit
Budgeted plant feed	Mt/a	0.691	0.212	0.655
Head grade (budgeted)	Au g/t	6.31	10.00	1.11
Design gold recovery	%	92.47	94.40	90.37
Mill/leach and CIP availability	%	94.02 (A Circuit); 92.99 (B Circuit)		
Bond abrasion index (Ai)	—	0.340	0.220	0.325
Bond ball mill work index (BWi)	kWh/t	18.0	15.0	16.7
Grind size (P80)	µm	120; with expected ramp up to 140 once the Pamour open pit mineralization is a significant plant feed constituent. This will be re-evaluated by Discovery Silver upon Project acquisition with follow-up testwork.		
Available mill power (rod + ball)	kW	6,083; 1,479 for rod milling and 4,604 for ball milling (combined A and B grinding circuits)		
Number of leach and CIP tanks	—	6 leach tanks, 6 CIP tanks		
Total leach and CIP volume	m <sup>3</sup>	19,506; 16,140 leach; 3,366 CIP		
Calculated leach and CIP residence time	h	43; 36 leach; 7 CIP		
Cyanide consumption	kg/t	0.210		
Quicklime consumption	kg/t	0.800		
Elution circuit type	—	Pressure Zadra		
Elution circuit size	t	8		
Frequency of elution	strips/ week	7		

Prior to 2005, mill Circuit B operated as a primary ball mill circuit. The rod mill was added at the same time as the expansion of the Pamour pit, to a layout corresponding to Circuit A. Circuit B was designed to manage the higher work index of the Pamour material and to produce a finer grind, at a total plant capacity of 11,500 t/d.

#### 17.4.4 Classification and Gravity Recovery

Ground product is classified by Weir cyclones (eight Cavex 400CVX10) in A circuit, and (seven 457 mm Krebs) in B circuit to a target  $P_{80}$  of 120  $\mu\text{m}$ . Gravity gold is recovered using six Knelson CD-30 concentrators (three per circuit) fed from the cyclone underflow. Due to increased throughput, a coarser grind of 120  $\mu\text{m}$  is targeted, as testwork has demonstrated that the increased throughput offsets any recovery loss due to the coarser grind. Gravity recovery accounts for up to 45% of the recovered gold, depending on the material source.

#### 17.4.5 Leaching and Leach Thickening

In December 2002, a Consep CS6000 Acacia Reactor was commissioned to intensively leach the gravity concentrate from each of the two grinding circuits. The high-grade solution produced by the leach reactor feeds a dedicated electro-winning circuit.

The cyclone overflows from the two grinding circuits report to a single 47 m diameter thickener where the slurry density is increased to 55–60% solids. The thickener underflow feeds nine leach tanks operating in series, providing a design residence time of 32 hours. In parallel with the Pamour pit expansion, the leach circuit was expanded with the installation of three additional 17 m diameter by 18 m high tanks and an oxygen plant to meet the requirement for increased leaching time.

To maintain a pH of 11.5 during cyanide leaching, lime slurry is added at several points in the circuit:

- To the mill discharge pump boxes and thickener feed-well;
- At the head of the leach circuit;
- At staged points in the leach circuit.

Cyanide is added to the first tank of the leach circuit.

Staged oxygen additions are also made to maintain optimum leach kinetics.

#### 17.4.6 Carbon-in-Pulp Circuit

After leaching, the slurry is fed to a vibrating screen to remove grit, and then pumped to a CIP circuit where gold from solution is adsorbed by activated carbon contained in the CIP tanks. The loaded carbon is removed from the CIP tanks and stripped.

A fine carbon collection system is used to collect any fines generated during the CIP transferring and sizing stages and the fine carbon is periodically shipped to a smelter for refining and recovery of gold values.

#### **17.4.7 Acid Wash, Elution, Electrowinning and Gold Room**

The strip and elution process transfers the gold back into solution. The high-grade solution is fed through electro-winning cells where gold is deposited onto the cathodes in the form of high-grade sludge. The electro-winning cell is power washed to remove the sludge from the stainless-steel mesh cathodes. The sludge is then filtered, dried and refined in an induction furnace. Gold doré is poured at site and is shipped for further refining.

Acid washing of the carbon was discontinued in 2012, but this will likely be re-introduced in the near future.

#### **17.4.8 Carbon Regeneration**

Carbon is regenerated in an electric kiln. Regeneration is completed after every second strip. Once acid washing is back in place, carbon regeneration will be based on carbon activity.

#### **17.4.9 Cyanide Destruction**

A cyanide detoxification plant was installed in 2010, was commissioned, but then shut down and not operated. Weakly acid dissociable (WAD) cyanide in mill tailings has been maintained below 50 mg/L without any requirements for additional cyanide detoxification.

#### **17.4.10 Tailings Thickening and Disposal**

Tailings slurry from the CIP circuit is fed over a vibrating screen to collect fine loaded carbon which may have passed through the CIP interstage screens. This carbon is collected and shipped to a smelter for refining. The final tailings slurry is then sampled using a full stream automatic sampler and pumped to tailings impoundment area operating with a combination of end-of-pipe spill and spigotting line.

Tailings are pumped to the No. 6 Tailings Area via a two-stage pumping system and a high-density polyethylene pipeline. The tailings are transported in slurry form at 30% to 35% solids by weight. Tailings slurry is pumped via a 559 mm diameter pipeline that branches into two 457 mm diameter pipelines at the North Dam to allow for the tailing material to be distributed around the perimeter of the facility to maintain beaches. A pond is also maintained at the north end of the basin where the emergency spillway is located, together with a mill water reclaim system. Additional information on the tailings storage facility (TSF) is provided in Section 18.5.



Excess water in the tailings impoundment area is treated before being discharged to the environment. An effluent treatment plant operates each year between May and October. The effluent treatment plant uses sulphur dioxide and air to destroy residual cyanide, and ferric sulfate and lime to precipitate heavy metals. A 32 m diameter by 5 m high reactor clarifier is used to separate the precipitated sludge from the treated water. The sludge is pumped back to the impoundment area where it is co-deposited with the tailings. The treated clear overflow from the clarifier is further treated with ethylenediaminetetraacetic acid (EDTA) and carbon dioxide to bring the final water discharge within regulatory limits.

### **17.5 Plant Control System**

Plant control is via a control room and dedicated control room operator. The control program used is Wonderware. There are also human-machine interface units placed strategically throughout the plant for the operators on the floor.

### **17.6 Energy, Water, and Process Materials Requirements**

#### **17.6.1 Power**

The main 120 kV power lines feeding the Dome property are owned by Hydro One. Distribution lines and transformer stations are located throughout the property to provide electrical power to various site components. A total of 12 MW is fed to the site.

#### **17.6.2 Water**

Water is reclaimed from the tailing impoundment area and returned to the milling circuit as mill water. Water reclaimed from the tailings impoundment area represents approximately all the process water requirements.

If additional water is required, fresh water can be used, with a nominal amount being pumped from underground mining operations. Fire water is pumped from Porcupine Lake.

#### **17.6.3 Process Materials**

Process plant and Dome and Pamour effluent treatment plant reagent consumptions are provided in Table 17-3 and Table 17-4 respectively.

**Table 17-3: Process Plant Consumables**

Reagent	2023 Actual		LOM Plan Forecast	
	Consumption	Unit	Consumption	Unit
A circuit rods 13.5 feet x 3.5-inch dia.	178,029	kg	0.2	kg/t
B circuit rods 19 feet x 3.5-inch dia.	577,823	kg	0.2	kg/t
1.5" chrome balls	1,136,000	kg	0.4	kg/t
Cyanide	734,521	kg	0.21	kg/t
Flocculant	51,750	kg	0.015	kg/t
Carbon	143,000	kg	0.07	kg/t
Lime	2,922,282	kg	0.8	kg/t
Caustic	129,506	kg	0.055	kg/t
Anti-scalant	65,233	kg	0.022	kg/t
Dust suppressant	16,674	kg	0.006	kg/t
Oxygen	817,396	m3	0.225	m3/t
Calfoam	11,800	kg	0.01	kg/t
Lead nitrate	80,000	kg	0.035	kg/t
Leach-aid	1,800	kg	0.001	kg/t

**Table 17-4: Effluent Treatment Plant Consumables**

Effluent Treatment Plant	Reagents Consumed	Effluent Treatment Plant	Reagents Consumed
Dome	Lime	Pamour	Lime
	Ferric sulphate		Ferric sulphate
	Carbon dioxide		Carbon dioxide
	Drewfloc 221		Magnafloc 336
	EDTA		Sodium hypochlorite
	Sulfur dioxide		Citric acid
	Copper sulphate		Sodium bisulphite
		Hydrochloric acid	

## 18.0 PROJECT INFRASTRUCTURE

### 18.1 Introduction

The Project is located in a well-developed district with a long mining history and significant mining-related infrastructure. The following sub-sections provide the key infrastructure at each operation.

#### 18.1.1 Borden

A layout plan is included as Figure 18-1. Onsite infrastructure includes:

- Underground mine with portal and ramp access;
- Low-grade stockpile;
- Cement slurry plant for backfill;
- Ventilation and emergency egress;
- Water supply and distribution network, both on surface and between surface and the underground mine;
- Electrical workshop;
- Maintenance workshop;
- Warehouse;
- Administrative buildings for operational management, safety and training facilities, and logistics support;
- Fuel offloading and surface storage facilities;
- Exploration and core analysis facilities;
- Laydown and storage area;
- Surface water management systems, including a surface water pond for underground dewatering;
- 6 km long, 25 kV power distribution line from a transformer station near Chapleau, connecting to Hydro One transmission lines through a 115 kV transmission line.

**Figure 18-1: Infrastructure Layout Map, Borden**

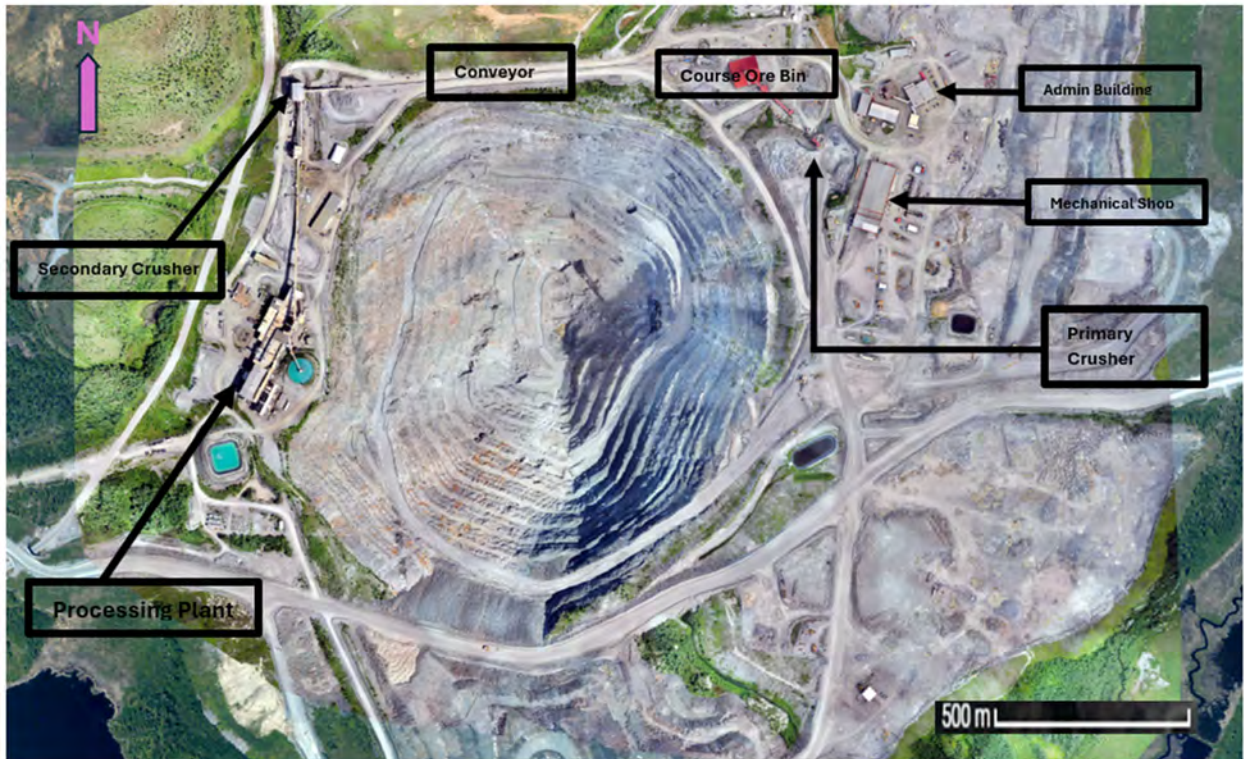
Note: Figure prepared by Discovery Silver, 2024.

### 18.1.2 Dome

A layout map is included as Figure 18-2. Onsite infrastructure includes:

- Open pit mine (historical);
- Underground mine with No. 8 shaft (decommissioned; used for ventilation);
- Power supply infrastructure, with power transformers and site wide power distribution;
- Workshop and maintenance buildings;
- Warehouse;
- Administration building;



**Figure 18-2: Infrastructure Layout Plan, Dome**

Note: Figure prepared by Newmont, 2024.

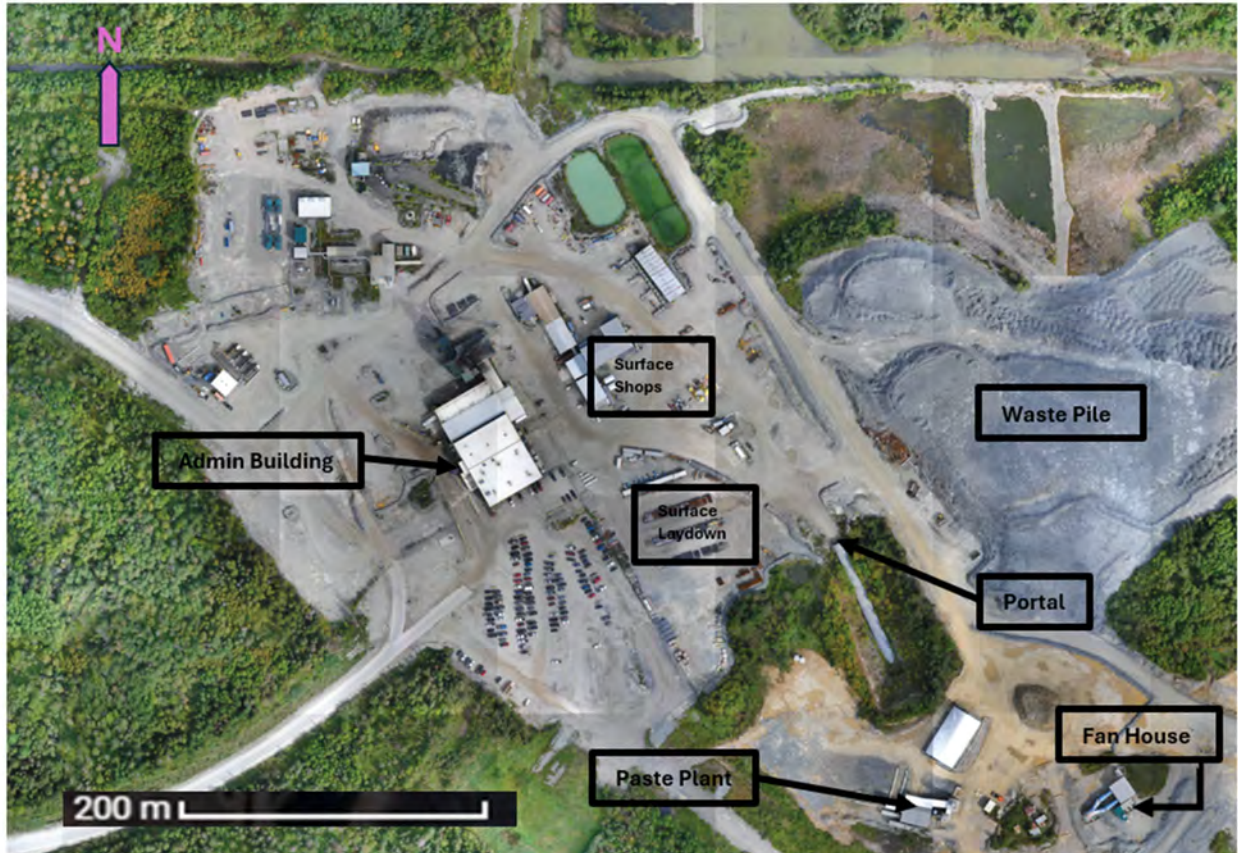
- Site access roads for light vehicles and haul roads for delivery of mineralized material to the Dome process plant;
- Assay laboratory;
- Security gatehouse;
- Processing facilities;
- Fuel storage and dispensing facilities;
- Administrative buildings and facilities;
- Exploration facilities, including core shack;

### 18.1.3 Hoyle Pond

A layout plan is included as Figure 18-3.



Figure 18-3: Infrastructure Layout Plan, Hoyle Pond



Note: Figure prepared by Newmont, 2024.

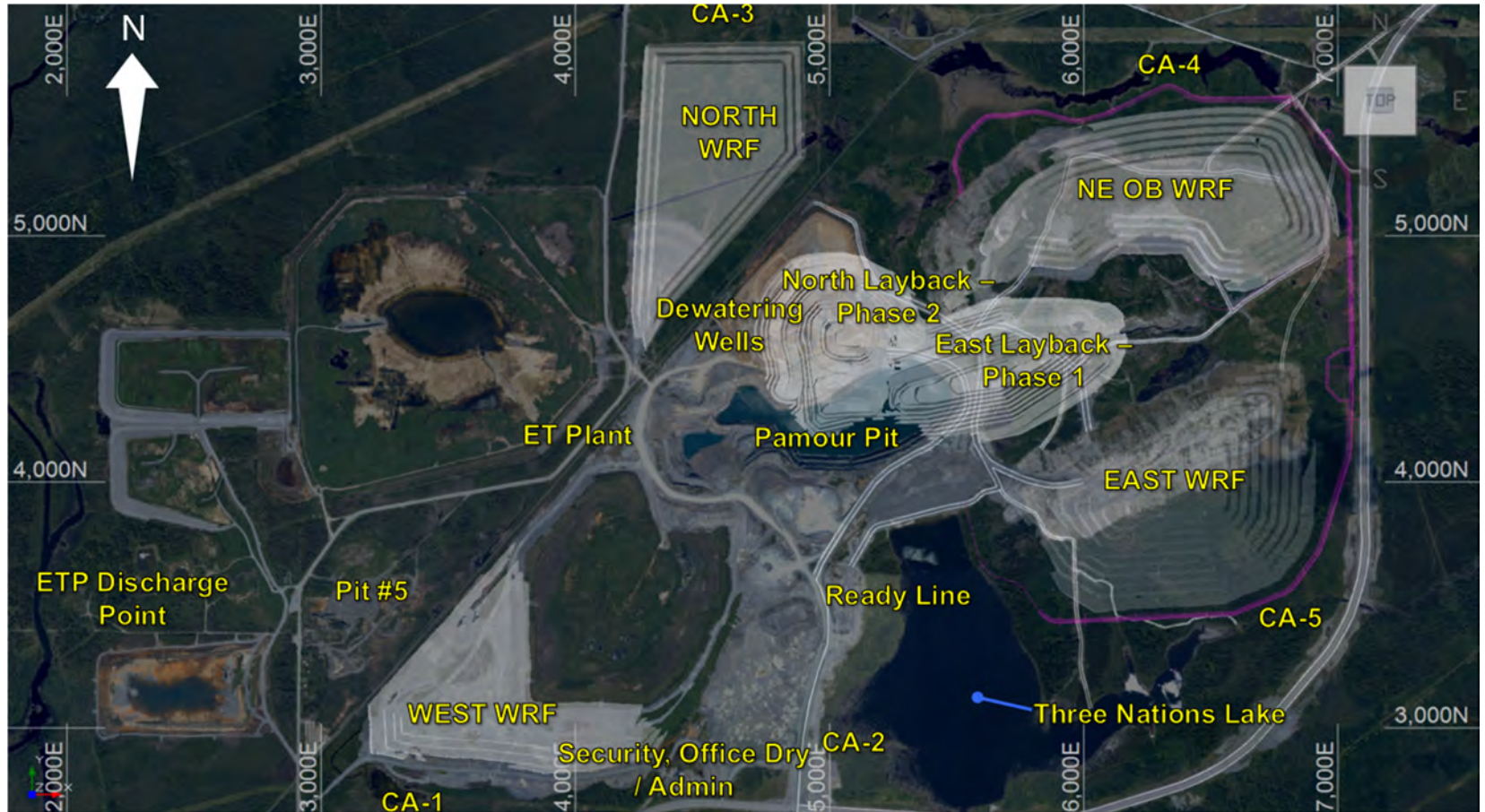
Onsite infrastructure includes:

- Underground mine with two decline ramps and one four compartment shaft;
- Mine backfill plant (contractor-owned);
- Ventilation and emergency egress;
- Waste stockpile;
- Mine offices;
- Outdoor laydown area.

#### 18.1.4 Pamour

A layout plan is included as Figure 18-4.

Figure 18-4: Pamour Infrastructure Layout Plan



Note: Figure prepared by Newmont, 2024. Grey lines = roads, magenta lines = drainage diversion; CA = catchment area; ET = effluent treatment; ETP = effluent treatment plant.



Onsite infrastructure includes:

- Open pit;
- Four WRSFs;
- Administrative buildings;
- Dewatering wells;
- Water treatment plant and plant discharge points.

The original Pamour mine and mill were dismantled and removed from the site as part of mining Phase 1 and Phase 2 of the Pamour pit. Mineralization produced in Phase 1 and 2 was processed at the Dome process plant. Mineralized material from the Phase 3 pit will also be processed at the process plant.

## **18.2 Road and Logistics**

Project access was discussed in Section 5.1. Supplies are typically trucked to the various sites and operations.

## **18.3 Stockpiles**

The only substantial stockpile is the Hollinger Sort stockpile at the Dome site, which has limited oxidation risk. The stockpile is about 12 m high, with an average slope angle of 34°. The stockpile is not considered in the 2024 PEA.

## **18.4 Waste Rock Storage Facilities**

The Hollinger open pit has five associated WRSFs (Table 18-1). The waste is not acid-generating. Two facilities are planned for the Pamour open pit (see Table 18-1). The WRSF capacity planned for Pamour is sufficient for the 2024 PEA LOM plan.

## **18.5 Tailings Storage Facilities**

### **18.5.1 Overview**

There are a number of TSFs within the Timmins area (Figure 18-5). Closure and reclamation is discussed in Section 20.

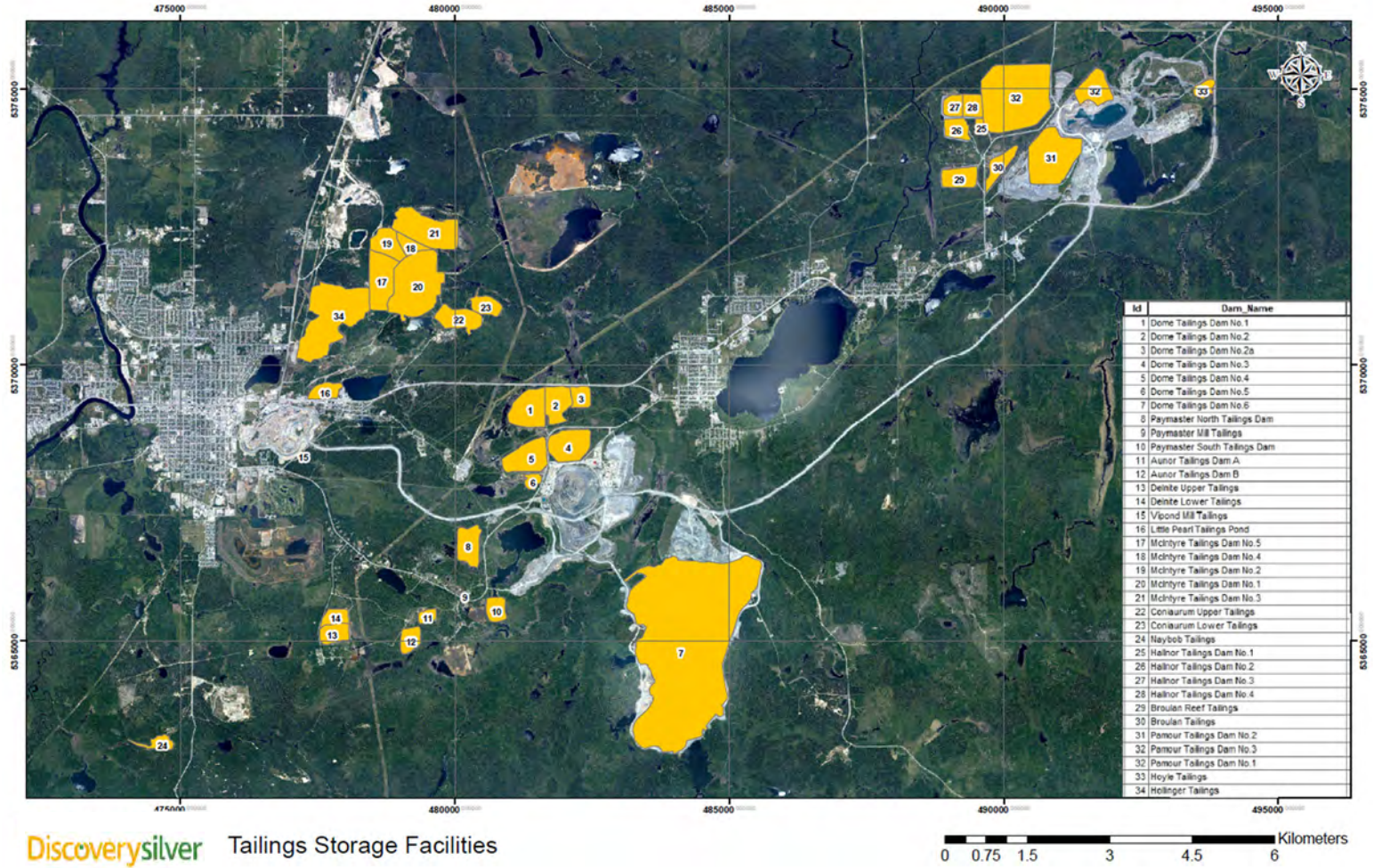
There is only one active TSF, the No. 6 Tailings Area, located south of the Dome Mill (Figure 18-6). The facility has sufficient capacity to 2038, and will store an estimated 176 Mt of tailings. Post 2038, production will require tailings construction that has been conceptualized for future deposition.

The existing Dome mine processing plant tailings are anticipated to be similar to the current open pit processing facility tailings.

**Table 18-1: Waste Rock Storage Facilities**

Mine/Area	Facility	Note
Hollinger	West	Primarily comprising Dome pit material, the West facility was started in 2001 and is situated on the bank of the Porcupine River south of the main pit area.  Covers a footprint of approximately 1,100 x 300 m, and ranges in height from approximately 15 m at the southwest end to 38 m at the northeast end of the stockpile. In 2017, third-party consultants BGC Engineering reviewed the stability of the facility and approved an additional 6 m lift in the northeast section of the dump for a final dump height of 53 m incorporating approximately 3H:1V side slopes
	South	Primarily constructed from material from the Dome mine, the South facility was started in 1996 and is situated on the opposite banks of the Porcupine River from the East facility. Slopes have varied over time, ranging from 4H:1V to 6H:1V. As a precaution, a 91 m (300 ft) wide strip along the length of the facility paralleling the river was constructed in 3 m (10 ft) high lifts from approximately 1814 m (5,950 ft) elevation near the river wetlands up to approximately 1859 m (6,100 ft) elevation. The highest part of the South facility has currently reached about half of the ultimate design height of 76 m (250 ft). Above 30.5 m (100 ft) height, final side-slopes are planned to be steepened to 2.5H:1V, recognizing that foundation strengths did improve over time and that the earlier 4H:1V slopes have moved the active dumping operations well away from sensitive or problematic areas. This designed change results in increased capacity and a smaller total disturbance footprint.
	East	Located east of the Dome open pit, commenced in 1994. Stockpiled material sourced from Dome and Blueberry pits. Had reached about half capacity when a geotechnical failure occurred on the eastern slope. Facility has been redesigned, and the remainder of the facility will have slopes ranging from 2.0H:1V to 3.5H:1V throughout four different sectors to a maximum dump height of 76.2 m (250 ft).
	Millerton in-pit	Currently active waste facility for the Hollinger open pit. Due to its high dumping face (~90 m) and limited toe buttress fully keyed-in at the pit bottom, several controls have been employed to minimize and manage potential settlement risks.
	92 sub-pit in-pit	Closed, and incorporated into the access ramp for the Hollinger open pit.
Pamour	Northeast	Design criteria: Slope heights of 45–50 m, with a final elevation of 337 m. Slopes range from 4H:1V to 8H:1V. Final planned volume of 11.5 Mm <sup>3</sup> . Consolidation is expected, which will result in the following operational criteria: slope heights of 55–60 m, with a final elevation of 347 m. Slopes range from 3H:1V to 6H:1V. Final planned volume of 17 Mm <sup>3</sup> .
	East	Extension of a previous facility. Currently overburden is being co-disposed with waste. Three domains, which have different design criteria. Over bedrock the facility will have 150 m high slopes at 1.6H:1V; over areas <5 m of clay will have 15 m high slopes at 8H:1V; and over areas >5 m but <20 m of clay will have 30 m high slopes at 8H:1V.

Figure 18-5: TSFs, Timmins Area



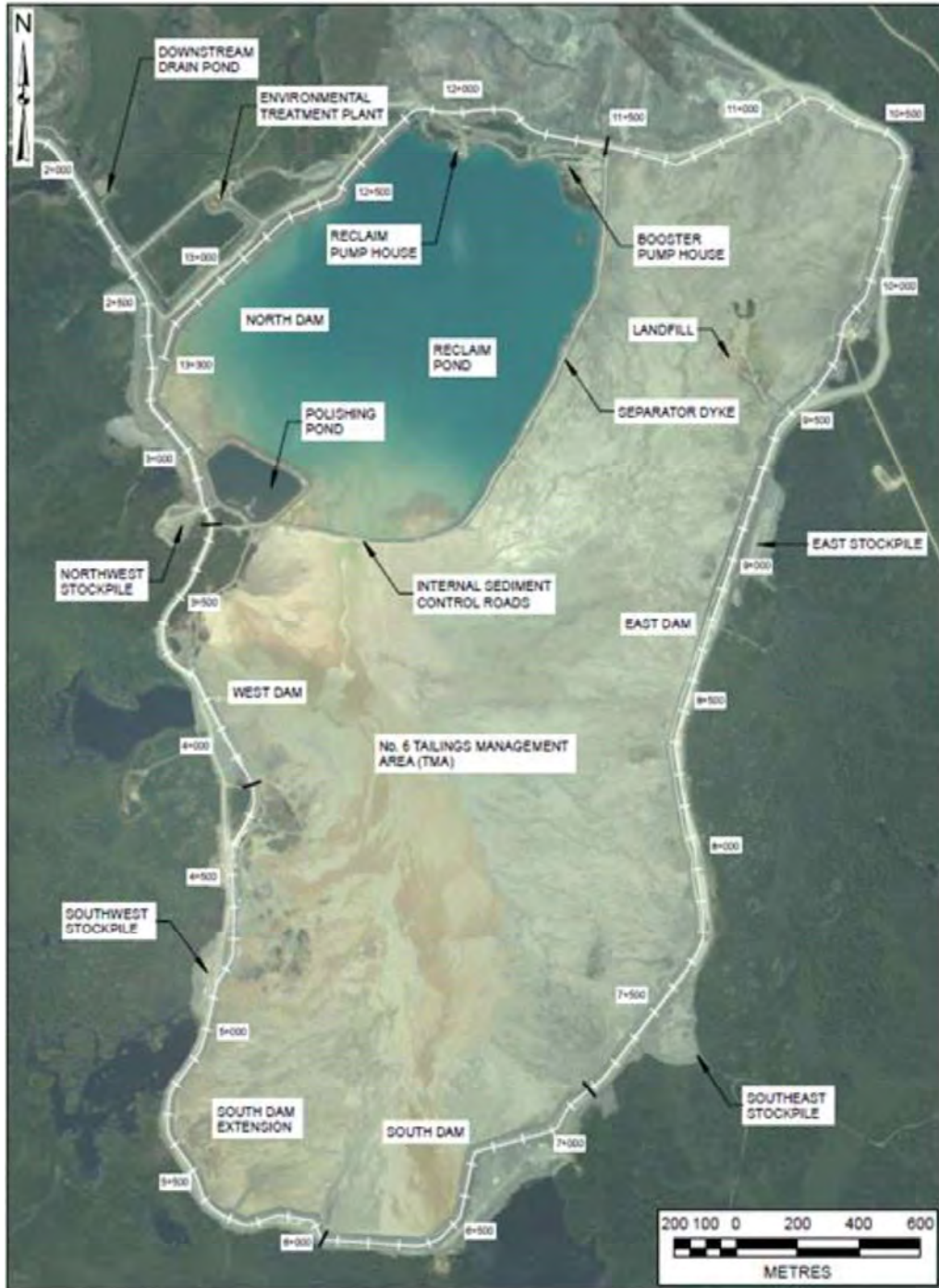
Discoverysilver Tailings Storage Facilities

0 0.75 1.5 3 4.5 6 Kilometers

Note: Figure prepared by Newmont, 2024.



Figure 18-6: No. 6 Tailings Area Layout Plan



Note: Figure prepared by Newmont, 2024.

Tailings have specific gravity of 2.8. About 65% of the tailings will pass a No. 200 sieve. The No. 6 Tailings Area consolidated average tailings dry density is estimated at 1,550 kg/m<sup>3</sup>. Four options have been investigated (Table 18-2, Figure 18-7), that involve extending the No. 6 Tailings Area with the east and combined options able to contain tailings from the 2024 PEA LOM plan to 2047.

The facility is situated in a natural basin extending in an approximate north–south direction and was enclosed by topographic highs of Pre-Cambrian bedrock to the east and west.

Facility construction began in 1983, and has been raised in stages using engineered containment dams constructed using local fill materials. In 1997, an emergency spillway was constructed on the east side of the North Dam. In 2022, the emergency spillway was moved to a bedrock high at the west end of the North Dam.

The tailings generated from processing the Pamour open pit material are planned to be contained with Hoyle Pond and Borden material in the No. 6 Tailings Area with dam raises.

The mill tailings discharge and reclaim water pipelines are located along a containment corridor consisting of berms with an emergency drain pond to drain the lines in the event of a process upset. The tailings and reclaim water pipelines are also provided with additional containment by means of double piping a section that passes in a low-lying area crossing the South Porcupine River.

The emergency spillway and perimeter embankments provide storage of the environmental design flood and has the capacity to contain the inflow design flood (the probable maximum flood, associated with the six-hour probable maximum precipitation, with an associated rainfall depth of 405 mm) without overtopping the North Dam. To the Report effective date, the water level has not been high enough to flow over the spillway.

### **18.5.2 Design Considerations**

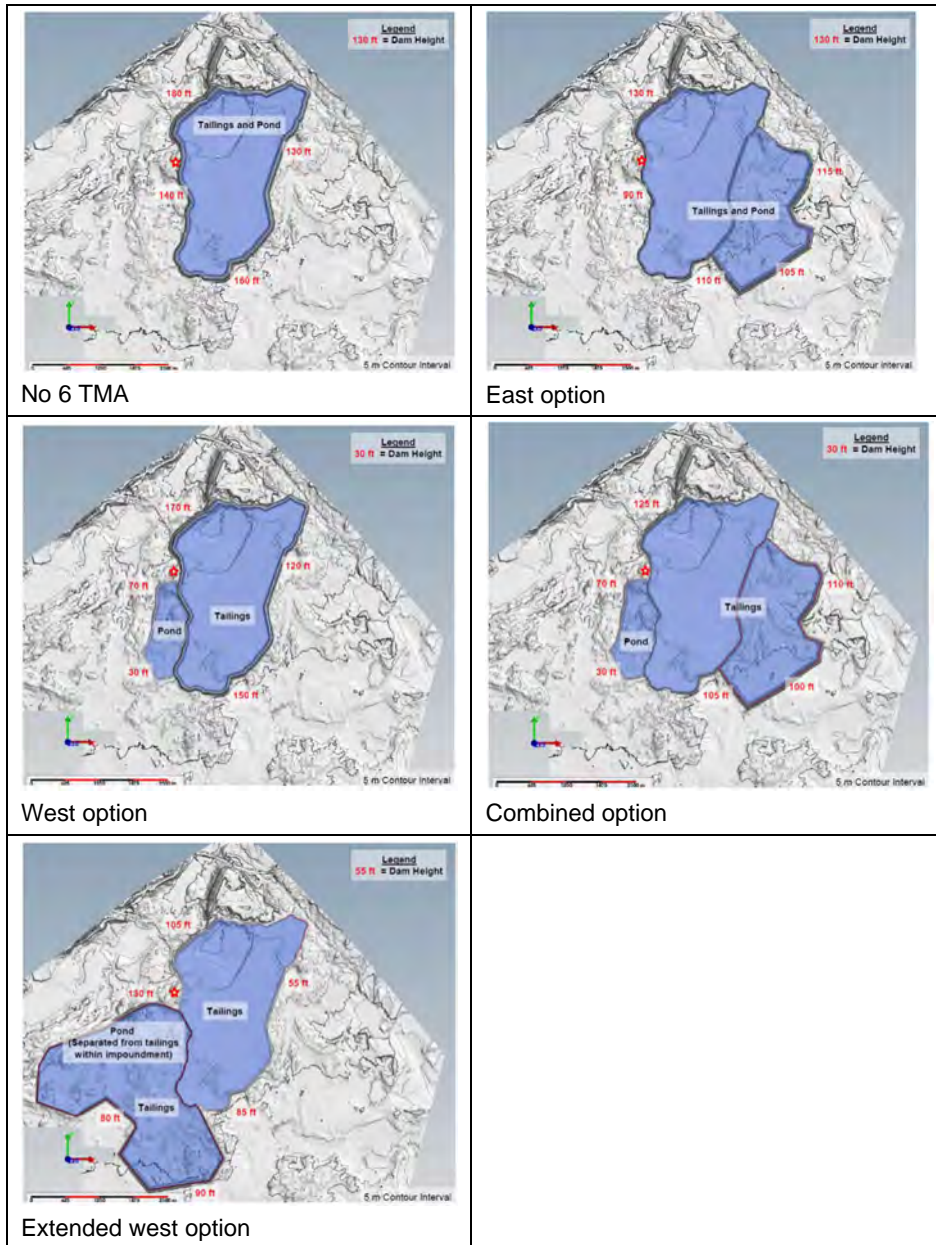
The dams are designed to contain tailings and minimize seepage, although different consultants have used different design approaches for the dam raises to achieve these intents. The design criteria have generally not varied and have adhered to Porcupine's requirements for the No. 6 Tailings Area, which include the following:

- Contain the Environmental Design Flood, selected as the 30-day, 1:100-year return period rainfall (between November and May) plus snowmelt event;
- Allow for passage of the Inflow Design Flood, without overtopping of the dams. The selected Inflow Design Flood was the Probable Maximum Flood, associated with the 6-hour Probable Maximum Precipitation. The pond water level was assumed to be at the Emergency Spillway invert prior to the Probable Maximum Flood, consistent with guidance provided by the Canadian Dam Association (CDA, 2019);

**Table 18-2: Proposed TSF Options**

<b>Option</b>	<b>TMA Dam Crest Elevation (m)</b>	<b>East Cell Crest Elevation (m)</b>	<b>West Cell Crest Elevation (m)</b>	<b>No 6 TMA Dam Fill volume (Mm<sup>3</sup>)</b>	<b>East Cell Dam Fill volume (Mm<sup>3</sup>)</b>	<b>West Cell Dam Fill volume (Mm<sup>3</sup>)</b>	<b>Total Dam Fill Volume (Mm<sup>3</sup>)</b>	<b>Tailings Storage Volume to Dam Fill Volume Ratio</b>
No 6 TMA	355			24			24	6
East option	340	340		7	10		17	9
West option	352		333	19		1	20	8
Combined option	338	338	334	5	9	1	15	10
Extended west option	332		337	2		11	13	12

Figure 18-7: Proposed TSF Location Options



Note: Figures prepared by Newmont, 2024



- Provide a minimum design freeboard in accordance with applicable guidelines;
- Contain all solids;
- Design and construct the dams with factors of safety for end of construction, steady state, and seismic loading conditions following the guidance provided by the Canadian Dam Association (CDA, 2019).

### **18.5.3 Containment Structures**

Containment structures include the North Dam, East Dams, South Dam, South Dam Extension, West Dam and Emergency Spillway. To support additional tailings from the processing of Pamour material the No. 6 Tailings Area perimeter dams will be raised and buttressed. The free contact water pond from within the No. 6 Tailings Area will be transitioned away from the North Dam towards the centre of the No. 6 Tailings Area.

### **18.5.4 Monitoring**

Installed monitoring systems include: vibrating wire piezometers, Shape Acceleration Arrays (real-time data acquisition), pneumatic piezometers (monthly), inclinometers (real-time), monitoring wells (quarterly), and bathymetric surveys (semi-annually). Surveillance inspections are performed five times daily.

### **18.5.5 TSF Reviews**

Newmont commissioned a number of recent TSF reviews, including:

- Dam safety review, completed by BGC Engineering, who are the engineer of record in July–August 2023, reported January 2024;
- Tailings Management Plan update by BGC Engineering, July 2023;
- Independent Tailings Review Board (ITRB), completed September 2023;
- Mining Association of Canada, Towards Sustainable Mining internal review, completed December 2022 by Price Waterhouse Cooper;
- Dam safety review, completed in 2020 by Thurber Engineering.

No significant issues that would impact the operations or the proposed 2024 PEA LOM plan were noted from these reviews. Recommendations were assigned priorities from 1 to 4. There were no priority 1 recommendations. The priority recommendations are summarized in Table 18-3.



**Table 18-3: TSF Audit Recommendations**

Priority	Recommendation	Status
2	Install nuggets above the liner, near the valve shack (Sta. 1+840 m) to protect the liner from vehicle traffic and snowplowing activity, prior to snowfall in late 2023	This recommendation was completed by Newmont after the 2023 dam safety inspection site visit
	Continue to monitor Seepage #2 6DAME3 for potential signs of sediment transport as per the operation, maintenance, and surveillance manual	Monitoring
3	Review and update the operation, maintenance, and surveillance manual to: <ul style="list-style-type: none"> <li>Define and add linkages to key performance indicators</li> <li>Align the operation, maintenance, and surveillance manual with Newmont’s updated critical controls</li> <li>Be simplified through the addition of summary, tables, figures and flow charts</li> <li>Reference updated Trigger Action Response Plans</li> </ul>	To be addressed
	Install postponed instrumentation from the 2018 program and automate	To be addressed
	Review the tailings management plan and if warranted repair the liner and geotextile at approximate Station 5+500 if in future years the pond could potentially be against this section of dam	To be addressed
4	Remove vegetation along East Dam downstream toe to facilitate monitoring.	To be addressed

## 18.6 Water Supply

### 18.6.1 Potable

Bottled water for drinking is provided in bottles at Borden and Pamour. Shower and sanitary water for Borden and Pamour is sourced from wells. The City of Timmins provides the potable water for Dome. Hoyle Pond receives beach quality water from the Glencore Kidd Operations Metallurgical Site, which is then treated (flocculent, filtration, chlorine) and provided for shower/sanitary purposes.

### 18.6.2 Process

Process and mine water sources are summarized in Table 18-4. There is sufficient water available from existing sources to support the LOM plan.

## **18.7 Water Management**

Contact water management and associated facilities are provided in Table 18-5.

Diversion berms divert runoff from the natural catchment from entering into the Borden mine rock stockpile area.

## **18.8 Camps and Accommodation**

There are no accommodations camps associated with the operations. Employees and contractors reside or are accommodated in towns immediately adjacent the operations or in other regional centres.

## **18.9 Power and Electrical**

Table 18-6 summarizes the power distribution by site. There is sufficient capacity for the 2024 PEA LOM plan.

**Table 18-4: Process and Mine Water Sources**

Site	Note
Borden	Borden service water is taken from the Borden surface water pond (wet pond) for use in underground mining activities (Borden Recycle) and paste backfilling plant operations. Water for surface exploration drilling activities is taken from Borden Lake.
Dome	Water for dust suppression is taken from the Dome Upper Mine Water Pond that is fed from Porcupine Lake line. The Upper Mine Water Pond also feeds the shops and the primary crusher
Dome process plant	The Dome mill process uses 99% reclaim water from the #6 Tailings facility. Water for gland make-up is taken from Porcupine Lake. Porcupine Lake can be used as a back up supply (limited to 30% recycle on annual basis).
Hollinger	Water for mining activities and dust suppression is supplied by the associated Dome infrastructure.
Hoyle Pond	Hoyle service water is taken from the Hoyle Pond Mine Water Pond (Hoyle Recycle) and is returned underground to be used in mining activities. Water for paste backfill is taken directly from a Hoyle underground sump (120L). The fire water reserve is a dug pond that receives surface runoff and precipitation. This water reserve is only used in the case of an emergency.
Pamour	Service water for dust suppression is supplied from the clarifier overflow from the Pamour Effluent Treatment Plant to the Pamour Mine water pond. Service water for drilling purposes is taken from the Three Nations Lake sump (see page of Three Nations Lake water through the dam).

**Table 18-5: Contact Water Management**

Site	Note
Borden	Borden site contact water is collected in the Borden water pond. Borden waste and mineralized stockpiles are on an engineered lined surface area that conveys contact water to the pond. The remainder of the main site contact roads (haul road, laydown) also drain to the pond. The pond is designed to operate as such that it can maintain a reserve fire water volume for the site, in addition to having adequate volume for settling with a residual capacity to receive surface runoff from storm events. The Borden effluent treatment plant operates year-round and uses ferric, a flocculent, geotubes for solids settling and pH control. When at capacity, the geotubes are excavated and placed on the mine rock stockpile and are ultimately used on the backfill process underground. Treated water from the pond is discharged via a pipeline to the Borden River.
Dome	Excess water in the Dome No. 6 Tailings Area is treated prior to being discharged to the environment. The facility is in a net positive environment and receives water from precipitation, seepage pump-back systems, and some Porcupine Lake water. The effluent treatment plant operates from June to November annually and uses sulphur dioxide and air to destroy any residual cyanide. Ferric sulphide and lime are used to precipitate heavy metals. Excess water from the Porcupine Lake taking system to the Upper Mine Water Pond is also considered contact water (ponds were not cleaned after the underground dewatering ceased from the Dome mine in 2018). There is no active treatment of the water, and the ponds are used for solids settling. Water from both Dome discharge locations reports to the South Porcupine River.
Hollinger	Dewatering water from the Hollinger open pit is pumped via the McIntyre shaft (hydraulically connected) into a historic tailings pond (Little Pearl Tailings Pond) for solid settling. Water is gravity discharged from Little Pearl Tailings Pond to Pearl Lake. Contact water from the haul road is captured in a lined surface pond near a surface water feature (bottom of Vipond hill) and is returned to the Hollinger open pit via a hydraulically connected underground working.
Hoyle Pond	Dewatering water from the Hoyle Pond Underground workings is pumped to a surface settling pond (Hoyle mine water pond), for solid settling. Water from the pond is gravity discharged to the Glencore Kidd Operations Metallurgical Site's sewage works. No contact water is collected at Hoyle Pond.
Pamour	Pamour site contact water is collected by a series of engineered collection ditches that channel the flow (passive and mechanical) to the Pamour open pit via hydraulically connected mine workings or features. The Pamour pit is dewatered using a series of up to five dewatering wells. Water from the dewatering wells reports to the Pamour effluent treatment plant for treatment and discharge, to the Porcupine River. The effluent treatment plant operates from March to December annually and uses ferric reaction tanks, conditioned sludge, lime, ultrafiltration, and pH adjustment to precipitate heavy metals and remove solids from the effluent. Sludge generated from the treatment process is pumped to geotubes and brought to the No. 6 Tailings Area for disposal.

**Table 18-6: Power and Electrical**

Site	Note
Borden	Connected to 25 kV (fed from distribution line in Sudbury area). Current average daily demand is 5.7 MW. Borden has two transformers, working parallel, each 4 MVA, resulting in 8 MVA total. Power factor is 99.6% generating 8 MW. Transformers can be loaded to 80% of name plate capacity allowing support of 6.4 MW for the Borden Operations
Dome	Connected to 126 kV (fed from Timmins, P7G in Schumacher). Overall average daily demand is approximately 13 MW. Has two main transformer working in parallel, transferring power from 126 kV to 27.6 kV. Combined transformers can support up to 22 MW. At the Report effective date, each transformer is load about 50% of its nameplate capacity
Hoyle Pond/Pamour	Hoyle Pond connected to 118.2KV (fed from Timmins, P7G in Schumacher). Hoyle Pond Underground average daily demand is 11 MW. Pamour average daily demand is an additional 2 MW. Once the Pamour open pit is running, average daily demand is forecast to increase to 3.5–4 MW.  There is one main transformer, reducing 120 kV to 27.6 kV. From here it is be distributed to three sub-stations. Two sub-stations feed Hoyle Pond Underground +BDB, the third sub-station feeds Pamour. At the Report effective date the main transformers is loaded at about 60% of the nameplate capacity.



## 19.0 MARKET STUDIES AND CONTRACTS

### 19.1 Market Studies

No market studies are currently relevant as the Porcupine Complex is operating, and it is producing a readily saleable commodity in the form of doré, with the principal commodity being gold.

Gold is a freely-traded commodity, and is sold on the spot market to established refineries with the guidance of in-house marketing experts.

The terms contained within the sales contracts are typical of and consistent with standard industry practices and are similar to supply contracts elsewhere in the world.

Prices are usually quoted in US dollars per troy ounce.

### 19.2 Commodity Price Projections

Commodity prices used in Mineral Resource estimates and in the PEA economic analysis are set by Discovery Silver corporately.

The gold price provided for Mineral Resource estimation is US\$2,000/oz Au.

The 2024 PEA financial model uses a reverting price curve, based on Canadian Imperial Bank of Commerce (CIBC) consensus forecasts (Table 19-1).

### 19.3 Contracts

The Porcupine Complex is a modern operation and Discovery Silver is an established company with policies and procedures for the letting of contracts. These policies and procedures would lead to contracts that are normal for this scale of operation.

Major contracts include fuel supply, mine blasting materials and services, heavy equipment supply and rental, transportation services, reagent and consumables, electric power, property security, and contract mining (Borden).

Contracts are negotiated and renewed as needed, and currently all material contracts are in place to support the operation. Contract terms are within industry norms, and typical of similar contracts in Ontario that Discovery Silver is familiar with.

### 19.4 Comments on Market Studies and Contracts

The QP notes the following.

The doré produced by the mine is readily marketable. Metal prices are set corporately for Mineral Resource estimation and for the purposes of the economic analysis in Section 22.

**Table 19-1: Gold Price Forecasts, 2024 PEA Cashflow Analysis**

Year	Unit	2025	2026	2027	2028–2047
Price forecast	US\$/oz Au	2,576	2,484	2,437	2,150

The QP has reviewed commodity pricing assumptions, marketing assumptions and the current major contract areas, and considers the information acceptable for use in estimating Mineral Resources and in the 2024 PEA economic analysis.

## 20.0 ENVIRONMENTAL STUDIES, PERMITTING, AND SOCIAL OR COMMUNITY IMPACT

### 20.1 Introduction

The Porcupine Complex comprises a set of operating mines, which, in the Timmins area, have at least 100 years of operating history. Co-ordinates for the key sites were provided in Table 4-1 and Table 4-2.

Environmental regulations and awareness has progressed significantly from the beginning of the various mining activities. Over time, baseline studies, various improvement and legacy reclamation initiatives, and other activities to ensure compliance as regulatory regimes change, have been completed.

As the mine and plant sites have continued to operate, and in some cases, expand, supporting environmental studies were completed to assess site environmental conditions, and to support permit applications and decision-making processes.

### 20.2 Environmental Baseline and Supporting Studies

The Project area has been subject to extensive baseline, environmental monitoring, and technical studies, as per provincial and federal regulatory requirements. Depending on the deposit, when the survey was conducted, and the permitting regime in place at the time, studies have included, but are not limited to:

- Topography, physiography, and geology;
- Hydrology and hydrogeology;
- Soil;
- Surface water and groundwater quality;
- Vegetation;
- Wildlife;
- Air quality;
- Noise;
- Threatened, endangered, species at risk;
- Waste rock characterization studies;
- Groundwater modelling;
- Geochemical studies;

- Archaeological and heritage;
- First Nations.

The survey results, where applicable, supported permit applications for mining operations and continue to support the ongoing mining activities and permit renewals.

### **20.3 Environmental Considerations and Monitoring**

Monitoring of various environmental factors is in place, and has generated an extensive environmental dataset that supports site management. A summary of the key areas is provided in Table 20-1.

### **20.4 Tailings Storage Facilities**

The Porcupine Complex includes one active and a number inactive/legacy tailings areas, summarized in Table 20-2.

Engineers of Record have been assigned to all Tailings Management Areas, and regular Dam Safety Inspection and Dam Safety Reviews are conducted at the facilities. Results of the inspections and reviews are used to guide the management of the active and inactive facilities.

An Independent Tailings Review Board was established for the No. 6 Tailings Area (the active Dome mine TSF) in 2020. Observations and recommendations from the Independent Tailings Review Board are assigned a priority and actioned for correction or improvement through the implementation of an action plan.

The Porcupine Complex has adopted the Mining Association of Canada Towards Sustainable Mining Standard (MAC TSM) and the Global Industry Standard on Tailings Management (GISTM) and has been implementing requirements of the GISTM on all of its TSFs. The TSFs are in various stages of implementation of the requirements of the standard.

### **20.5 Closure Considerations**

#### **20.5.1 Closure Planning**

In Ontario, Closure Plans are regulated under the Ontario Mining Act, and contents of the plan are regulated under Ontario Regulation 35/24 Rehabilitation of Lands. Closure Standards are specified in the Mine Rehabilitation Code of Ontario, most recently updated in April, 2024.

**Table 20-1: Monitoring Activities**

Area	Note
Effluent, surface and groundwater	<p>Operating mines (Dome, Pamour, Hollinger, Borden and Hoyle Pond) as well as a number of legacy sites have regulated effluent points that discharge to surface water receivers. Mine and tailings effluent quality is heavily regulated in Ontario through the Metal and Diamond Mining Effluent Regulation and/or site-specific Environmental Compliance Approvals that specify effluent quality criteria based on assimilative capacity of the receiver. As a result, effluent monitoring takes place on an ongoing basis, throughout discharge periods at the various sites. At a minimum, effluent is monitored on a thrice weekly basis for key parameters (pH, total suspended solids and cyanide, where in use). In addition, effluent monitoring consists of weekly, monthly, and quarterly testing requirements for a variety of parameters including metals, pH, anions, acute and chronic toxicity.</p> <p>The Porcupine Complex has surface and groundwater water monitoring programs in place for all operating mines and legacy sites, where appropriate. The monitoring network consists of runoff monitoring, receiving water background (reference) and downstream (exposure) monitoring, as well as seepage monitoring, with over one hundred surface water and several hundred groundwater stations monitored on a weekly, monthly, quarterly or annual basis throughout the complex. Analysis results are compiled, interpreted to allow for risk identification and adaptive management, as well as internal and regulatory reporting purposes.</p> <p>Due to historical mining operations, the geological materials (i.e., mineralization, waste rock, tailings, and overburden) relevant to the Porcupine Complex have undergone multiple metal leaching and acid rock drainage assessments. Sampling, analysis, and interpretation have followed best-practice, industry-standard methods. In general, metal leaching and acid rock drainage potential at the operating sites is low, while some legacy sites have experienced elevated contaminants in surface water and groundwater discharges from the facilities.</p>
Air quality and noise	<p>Operating sites (Hollinger, Hoyle Pond, Borden, Dome and Pamour) have provincial Environmental Compliance Approvals in place for Air and Noise Emissions. Of these, the most extensive monitoring requirements are in place for the Hollinger Open Pit, which requires ongoing/live ambient air and noise monitoring for the Hollinger Pit activities. Acoustic audits are also required on a regular basis, as outlined in the Environmental Compliance Approval, with regular reporting of results to the Ministry of the Environment.</p> <p>Operating sites have also implemented Best Management Practices Plans, as required by the Environmental Compliance Approvals, for the control of fugitive dust emissions. Best Management Practices Plans require inspection, maintenance and monitoring initiatives to ensure effective implementation of preventative and control measures.</p>
Biophysical monitoring	<p>Prior to undertaking any work that could impact the natural environment, baselines studies are undertaken to understand conditions prior to undertaking activities that may have an impact. Over the history of the Porcupine Complex, a large number of studies have been undertaken to understand the biophysical conditions around the sites.</p> <p>On an ongoing basis, aquatic biology is extensively monitored at all operating sites and many of the legacy sites, as appropriate and required. Sites where the federal MDMER regulation applies are subject to the Environmental Effects Monitoring Program that requires ongoing studies of the aquatic ecosystem, including fish population and tissue analysis, sediment studies and benthic biology studies on a regular basis, typically every three years. The results of these studies are submitted to Environment and Climate Change Canada for review, and where an effect is seen, investigations for cause of the effect.</p> <p>Biological studies are also conducted as required by the provincial Endangered Species Act, to determine where Species at Risk may be affected by development or other activities. In particular,</p>



Area	Note
	<p>the following species at risk have been identified as present or potentially present, and studied as required at the Porcupine Complex:</p> <ul style="list-style-type: none"> <li>• Mammals (Little Brown Myotis);</li> <li>• Reptiles (Blandings turtles);</li> <li>• Birds (Barn Swallow, Common Nighthawk, Canadian Warbler, Bald Eagle);</li> <li>• Amphibians (mink frog)</li> </ul> <p>Additional Species at Risk species and/or habitats have been identified at individual sites and are monitored as required and in particular in periods of development or increased activity.</p> <p>Terrestrial vegetation monitoring stations are also established and monitored at a number of sites to support closure concepts and as part of post-closure monitoring.</p>

**Table 20-2: Tailings Storage Facilities**

Site	Tailings Area	Status
Dome	Dam 6	Active
Dome	Dam 1, 2, 2A, 3, 4, 5	Closed/reclaimed
Aunor	Aunor A TSF	Closed/reclaimed
Aunor	Aunor B TSF	Closed/reclaimed
Broulan-Reef	Broulan-Reef Tailings Dam	Closed, additional rehabilitation required
Coniaurum	Coniaurum Tailings	Closed/reclaimed
Delnite	Delnite TSF – UTA and LTA	Closed, additional rehabilitation required
Dome	Paymaster North Tailings	Closed/revegetated
Dome	Paymaster South Tailings	Closed/revegetated
Dome	Paymaster West Tailings	Closed/revegetated
Hollinger	Hollinger Tailings	Closed/reclaimed
Hollinger	Vipond Mine Tailings	Closed/naturally revegetated and fenced.
Hallnor	Hallnor Tailings Dam No. 1	Closed/revegetated
Hallnor	Hallnor Tailings Dam No. 2	Closed/revegetated
Hallnor	Hallnor Tailings Dam No. 3	Closed/revegetated
Hallnor	Hallnor Tailings Dam No. 4	Closed/revegetated
Hallnor	Broulan Tailings	Closed
McIntyre	Little Pearl Tailings Pond	Not actively receiving tailings – part of water management system for McIntyre/Hollinger Mines
McIntyre	McIntyre Tailings	Closed/actively being harvested for backfill material by Glencore
Naybob	Naybob Tailings	Closed, additional rehabilitation required (no known dams)
Pamour	T1 TMA	Closed, to be harvested for backfill material at Hoyle Pond Mine

Site	Tailings Area	Status
Pamour	T2 TMA	Closed, reseeded. Additional rehabilitation required.
Pamour	T3 TMA	Not operational but active as part of water management system
Pamour	Hoyle Mine Tailings	Closed, revegetated. Additional studies required.

Note: TMA = tailings management area

The contents of closure plans are standardized in the regulation, and must contain the following key information (O. Reg. 35/324 Rehabilitation of Lands, Schedule 2):

- Certification by the proponent that the Closure Plan meets the requirements of the regulation;
- Technical certifications as required by the regulation;
- Current project site conditions, including details of:
  - Surface water conditions;
  - Groundwater conditions;
  - Terrestrial plant and animal life;
  - Aquatic plant and animal life;
  - Any mine hazards or contamination existing on the site;
- Project description:
  - Summary of the project outlined in the Closure Plan;
  - Details of mineralogy of the mineralization and host rock;
  - Anticipated mining and processing activities;
  - Existing and expected buildings and infrastructure on the site;
  - Production, handling and disposal of tailings, mineralization and waste rock (including physical and chemical nature of the material);
  - Proposed waste management systems;
  - Proposed water management and treatment systems;
  - Storage of fuels and chemicals, explosives, hazardous and toxic substances;
  - Schedule for the Project;
  - Acid rock drainage/metal leaching materials management plan, if required by the code;
- Progressive Rehabilitation Plan;
- Rehabilitation measures proposed for the following states:

- Temporary suspension;
- Inactivity;
- Closed out;
- Monitoring plans and programs for:
  - Mine hazard stability;
  - Chemical stability of tailings, rock piles, stockpiles, concentrate, overburden and other materials;
  - Surface and subsurface effluents;
  - Biological monitoring;
- Expected site conditions, including:
  - Post-closure state;
  - Site topography;
  - Potentially impacted surface and groundwater;
  - Terrestrial plant and animal life communities;
  - Aquatic plant and animal life communities;
- Expected costs of implementing rehabilitation and monitoring measures to close the site, including expenditure schedule;
- Financial assurance, including the form of financial assurance provided.

For the Porcupine Complex, five Closure Plans are in place for operating mines, while nine Closure Plans have been filed for legacy sites.

One site (Naybob Mine) has no closure plan, as it was closed prior to the implementation of mine closure regulations, however a Progressive Rehabilitation Plan has been submitted to the Ministry of Mines detailing the status of the site features as well as plans for reclamation and closure activities.

Some legacy mine hazards are not included in the filed closure plans, since they were in place prior to the Mining Act closure regulations promulgation; however progressive rehabilitation plans and programs are in place for these features.

### **20.5.2 Closure Cost Estimates**

For the Porcupine Complex, 13 Closure Plans have been filed by the Ministry of Mines. A summary of the closure plans, the associated financial assurance and the status of the plans is provided in Table 20-3.

**Table 20-3: Closure Costs In Ministry of Mines Closure Plans**

Status	Location	Financial Assurance Held by MINES (C\$)	Closure Plan Stated Costs (C\$)	Closure Plan Date	Form of Financial Assurance
Operating	Dome, incl Paymaster + Inactive (not TSF)	65,934,290	65,880,151	April, 2018	Bond
	Hollinger Open Pit	12,011,844	12,011,844	August, 2017	Bond
	Pamour Active	77,666,960	77,666,960	July, 2023	Bond
	Hoyle Pond	4,438,720	74,550	November, 2002	Bond
	Borden	14,014,258	20,585,375	June, 2018	Bond
	<i>Operating - Subtotal</i>	<i>174,066,072</i>	<i>176,218,880</i>		
Legacy	Aunor/Delnite	5,250,534	15,473,838	March, 2018	Bond
	McIntyre Tailings	17,677,798	23,100,000	October, 2018	Bond
	Coniaurum	3,724,767			Bond
	McIntyre Mine, including hazards	2,439,642	2,439,642	December, 2006	Bond
	Little Pearl Tailings	84,600	54,000	December, 2001	Bond
	Hallnor/Broulan	2,983,895	2,970,873	December, 2003	Bond/cash
	Hollinger Tailings Management Area	13,148,223	481,573	June, 2017	Bond
	Night Hawk/Gold Hawk Mines	1,562,994	1,389,950	January, 2012	Bond
	Owl Creek Mine	2,093,106	1,288,858	November, 2017	Bond
	<i>Legacy - Subtotal</i>	<i>48,965,559</i>	<i>47,198,734</i>		
<b>Totals</b>		<b>223,031,631</b>	<b>223,417,614</b>		

In addition to the filed Closure Plans in Table 20-3, the Porcupine Complex includes a number of historical mine features and hazards that are not required to have a Closure Plan in place since these mines pre-dated the Ontario mine closure regulations. These sites are considered to be under “Progressive Rehabilitation” under the Ontario Mining Act, and rehabilitation plans are in progress to address their closure.

As part of the proposed acquisition from Newmont, Discovery Silver made a commitment to assume the following at closing of the transaction, subject to consent from the Province of Ontario to transfer the financial obligations related to closure plans:

- Newmont’s environmental obligations related to existing closure plans, including bonding and letters of credit;
- Liabilities at certain legacy sites that are not included in Newmont’s current closure plans;

- Obligations related to ongoing and future mining operations, including those in support of progressive reclamation.

Some legacy mine hazards are not included in the filed closure plans, since they were in place prior to the Mining Act closure regulations promulgation; however progressive rehabilitation plans and programs are in place for these features and costs associated with that work is part of the economic analysis, with costs stated in Section 21.

## **20.6 Permitting Considerations**

All permits are in place for the activities taking place at the operating sites. The key environmental permits in place and valid at the Porcupine Complex facilities, including legacy sites are provided in Table 20-4.

Although Closure Plans are considered to be a type of “permit”, they have been listed separately in Table 20-3.

## **20.7 Social Considerations**

### **20.7.1 Indigenous Communities**

Newmont has agreements in place with several Indigenous Communities and Metis communities who have treaty and Indigenous rights asserted within the areas in which Newmont operates or has legacy sites. A summary of the agreements in place is provided in Table 20-5. This table includes the impact benefit agreements discussed in Section 22.3.

On 20 November, 2024, a statement of claim was filed by the Taykwa Tagamou Nation against the Government of Ontario, including the Ministry of Mines and Ministry of the Environment, which alleges, among other things, that the Government of Ontario failed to adequately consult the Taykwa Tagamou Nation regarding certain permits issued with respect to the Pamour Mine. Newmont and Goldcorp Canada Ltd. were named as defendants in this action. The Government of Ontario has filed its Notice of Intention to Defend as of November 22, 2024 and Newmont filed their Notice of Intention to Defend as of January 15, 2025.

### **20.7.2 Regulators**

Porcupine Complex personnel undertake ongoing discussions and consultation with regulatory authorities, as required, in preparation for permit applications, as well as with respect to compliance management and required regulatory reporting.



**Table 20-4: Key Permits**

Site	Permit Type	Permit Number	Description	Expiry Date
<i>Operating Mines</i>				
Borden Mine	ECA – Air and Noise	6203-AZEQ2M	Air emissions from mine	N/A
Borden	ECA – Industrial Sewage Works	2830-B2QH6A	Mine Water Treatment Sewage Works	N/A
Borden	Permit to Take Water	5548-BPRSCM	Dewatering	17 January 2029
Borden	Land Use Permit	1405-1003051	Effluent Pipeline	30 April 2028
Dome/Hoyle Pond	ECA – Air and Noise	4088-ALZQP4	Hoyle Pond and Dome Mine Underground mining operations, mineralization and waste rock handling, backfill plant, gas fired boilers, furnaces and heaters, and mill operations	N/A
Dome	ECA - Industrial Sewage Works	A-500-1214010542	Mill effluent treatment plant, reclaim water system, Tailing Area No.6, landfill, domestic sewage handling and oil-water separator	N/A
Dome	Permit to Take Water	8042-B2KHNQ	Mine dewatering (No. 8 shaft) and Blueberry Hill pit.	4 May 2027
Dome	Permit to Take Water	7047-BZ7SBJ	Porcupine Lake Water Supply	22 July 2030
Dome	Permit to Take Water	P-300-1208745910	Construction dewatering for 6 Dam	1 July 2025
Dome	Permit to Take Water	7167-AQQRBW	Pit Dewatering – 5 pumps from underground mine workings	27 Jan 2029
Dome	Permit to Take Water	8042-B2KHNQ	Shaft No. 8 / Blueberry hill pit dewatering	4 May 2027
Dome	Permit to Take Water	7074-BZ7SBJ	Freshwater supply	22 July 2030
Dome	Aggregate Permit	606901	Aggregate pit at Langmuir Road	N/A
Dome	Fisheries Act Authorization	21-HCAA-00102	Construction of 3 dam buttresses and an access road.	31 Dec 2026
Fairway Village Trailer Park	ECA – Air and Noise	0749-785PFS	Standby gas generator	N/A
Hollinger	ECA – Air and Noise	9699-8QWSNZ	Emissions from Hollinger Pit	N/A
Hollinger Mine	ECA – Industrial Sewage Works	8017-9QMRL9	Environmental Berm - Storm water management system /sediment traps	N/A

Site	Permit Type	Permit Number	Description	Expiry Date
Hollinger/McIntyre	Permit to Take Water	P-300-3209270640	Dewatering	20 April 2028
Hollinger/McIntyre	ECA – Industrial Sewage Works	2751-AP5S2F	McIntyre discharge to Pearl Lake, Hollinger Shaft, Little Pearl Tailings	N/A
Hoyle Pond	ECA – Industrial Sewage Works	5633-8TFG6U	Mine Water Treatment System, Sanitary Sewage Treatment	N/A
Hoyle Pond	Permit to Take Water	2586-ABJK9V	Mine Dewatering	18 July 2026
Pamour	ECA – Industrial Sewage Works	0875-CZRH55	Sewage Works – T1 Surface Water Collection Oil/Water Separator	N/A
Pamour	ECA – Industrial Sewage Works	5135-82AMB4	Sewage works for Waste Water Management, Tailings Impoundment	N/A
Pamour	Permit to Take Water	6800-C3FKGR	Three Nation Lake Sump	20 June 2013
Pamour	Permit to Take Water	P-300-1136588652	Pamour Pit Dewatering Wells	29 Sept 2031
Pamour	Permit to Take Water	P-300-7227499147	Pamour Pit Dewatering Wells	5 July 2033
<i>Legacy Sites</i>				
Broulan Reef Tailings	ECA – Industrial Sewage Works	3628-ACUHMD	Temporary Sewage Works	N/A
McIntyre Tailings	ECA – Industrial Sewage Works	6535-CDNNL4	McIntyre Tailings Recovery Project	N/A
Owl Creek Pit	ECA – Industrial Sewage Works	8308-7B4HW3	Discharge from Open Pit	N/A
Owl Creek Pt	Permit to Take Water	3018-LAXJH9	Pit Dewatering	9 May 2027
Paymaster	Permit to Take Water	P-300-1158849660	North Tailings Pond	19 Aug 2032

Note: ECA = Environmental Compliance Approval

**Table 20-5: Agreements With Indigenous Communities**

Community	Note
Dome, Hollinger, Hoyle Pond and Pamour sites	Newmont Porcupine has a Resource Development Agreement (RDA) signed with four First Nation communities, including Flying Post First Nation, Matachewan First Nation, Mattagami First Nation, and Apitipi Anicinapek Nation for the Timmins-based operating mines. Newmont continues to engage with the Resource Development Agreement consultation committee on the proposed activities at these sites. Update meetings are held on a monthly basis, as well as bi-weekly updates with the Resource Development Agreement Coordinator. All permit applications are submitted to the committee for review by a Third Party consultant. Newmont also continues to engage with the Taykwa Tagamou Nation and the Metis Nation of Ontario.
Borden Lake Mine	Benefits Agreement between: Michipicoten First Nation and Goldcorp Borden Limited; Borden Gold Project Impacts and Benefits Agreement: Brunswick House First Nation, Chapleau Cree First Nation, Chapleau Ojibwe First Nation and Goldcorp Borden Limited
City of Timmins	A number of agreements in the form of by-laws, as follows: By-Law No. 2012-7286: Agreement between Goldcorp Canada Ltd and the Corporation of the City of Timmins for the Hollinger Mine – Site Plan Control, including outlining the closure plan for the Hollinger Mine (with a number of subsequent amendments); By-Law No. 2021-8628: Agreement between Newmont and the Corporation of the City of Timmins for the redevelopment of Pamour Mine Site.

## 21.0 CAPITAL AND OPERATING COSTS

### 21.1 Introduction

Unless otherwise noted, the costs are stated in US dollars (US\$ or USD), with no allowance for escalation or exchange rate fluctuations.

The cost estimates are reported at a Class 5 classification as set out by AACE International (AACE International, 2019), and are deemed appropriate. Class 5 estimates have a typical variation in low and high ranges at an 80% confidence interval of:

- Low: -20% to -50%;
- High: +30% to +100%.

Because the Porcupine Complex includes mines that are an ongoing concern, and recently completed operations with detailed historical records of actual performance, many of the estimated costs, particularly operating costs, can have accuracies that are better than a Class 5 level of estimate.

#### 21.1.1 Basis of Estimate

The capital cost estimate consists of various categories:

- Exploration and growth capital: investments specifically to support Mineral Resource additions;
- Development and expansion capital: investments into new infrastructure or plant that would be additional to existing operation;
- Sustaining capital: spending to keep existing assets operating as they are;
- Closure and reclamation capital: spending to close and rehabilitate impacted areas by the operation at the end of the operating life.

Most capital costs in this Report originate from the near-term plans (budgets) and LOM plans prepared by Newmont. A detailed and thorough review and validation process of these estimates took place as part of the multi-step due diligence process by Discovery Silver.

Actual performance cost data were either confirmed as valid, or were adjusted to reflect adjustments to the intended LOM scope and the most current market conditions. The cost estimates were developed using Q3 2024 US dollars.

### **21.1.2 Labour Assumptions**

Labour cost assumptions have been well reviewed, given that the mines are currently operating.

Labour contractual terms, and salary/wage pricing by role complete with burdens, were made available to Discovery Silver as part of the due diligence process. Local and regional contractor labour rates are well known, given recent projects.

All capital cost estimates included labor costs appropriate for the scope, taking into consideration the actual track record of productivity and wages locally.

While inflation in the past several years has increased the labour costs, it is in line with other northern Ontario locations where the mining industry accounts for a significant number of jobs in the surrounding communities.

The site currently has about 730 employees, and 330 contractors. In terms of hourly versus salaried employees, the split is approximate 40% salaried, and 60% hourly.

### **21.1.3 Contingency**

Given various sources and timelines for costs in this capital estimate, various levels of contingency were applied. Table 21-1 summarizes the approach taken.

### **21.1.4 Mine Capital Costs**

Table 21-2 summarizes the estimated mine capital costs by each mineral deposit (either an open pit or an underground mine). The numbers are totalled for all capital cost categories relevant for that deposit.

Mine sustaining and development capital costs amount to US\$868 M. In addition to the sustaining and development costs for the mines, there is US\$93 M in capital allocated to exploration at Hoyle Pond and Borden.

All mining costs in the final year of production are treated as operating costs.

### **21.1.5 Process Capital Costs**

Capital costs relating to the processing facility and its supporting infrastructure all fall into the category of sustaining capital costs for the existing process plant. Table 21-3 shows the capital cost estimate for the LOM plan, consisting of US\$642 M for the mill and US\$61 M for general site infrastructure.

All process-related costs in the final year of production are treated as operating costs.



**Table 21-1: Contingency Allowances on Estimated Costs**

Capital Cost Category	Contingency Allocation (%)
Development (near term project)	15
Development (long term project)	25
Exploration/growth	20
Sustaining capital	10–15
Closure and reclamation	20

**Table 21-2: Forecast Mining Capital Cost Estimate**

Mine/Deposit	LOM (US\$ M)	Forecast End Mining LOM (year)
Borden	175	2033
Hoyle Pond	147	2035
Pamour	546	2047

Note: All mining costs in the final year of production are treated as operating costs.

**Table 21-3: Forecast Process Capital Cost Estimate**

Area	LOM (US\$ M)	Forecast End Process LOM (year)
Process	642	2047
General site infrastructure	61	2047

Note: All process costs in the final year of production are treated as operating costs.

### 21.1.6 General and Administrative Capital Costs

General and administrative costs are fully accounted for and presented in the operating cost section. The site currently spends approximately US\$34 M per year on general and administrative items, and this level of spending is expected to continue. There is no further consideration for general and administrative expenditures in the capital cost estimates.

### 21.1.7 Closure Costs

The details on scope of closure and reclamation works are provided in Section 20.4.

Table 21-4 summarizes the costs involved with this scope for the period 2025–2027, as well as the total cumulative, all-time cost for the Porcupine Complex.

**Table 21-4: Forecast Closure and Reclamation Cost Estimate**

Area	Forecast Total Cost (US\$ M)
Closure and reclamation	722

### 21.1.8 Capital Cost Summary

The LOM capital costs, inclusive of closure and reclamation costs, are summarized in Table 21-5, and total US\$2,385 M.

## 21.2 Operating Cost Estimates

### 21.2.1 Basis of Estimate

Since the Porcupine Complex has mines that are in production, there is a robust database of historical cost data from operations. These data were reviewed and validated in detail by Discovery Silver during the due diligence process. While long term historical information is considered to be indicative rather than currently accurate, the actual costs achieved over the past 12 months are the most relevant in forecasting operating costs.

Any differences between the most recent operating costs and future forecasts are result of intended changes to the operating and production plan by Discovery Silver in comparison to Newmont's production plan.

### 21.2.2 Mine Operating Costs

Production will be sourced from the Hoyle Pond and Borden underground mines and an open pit at Pamour.

Mining methods will vary for each mining location (refer to Section 16). In general, the mining costs presented are inclusive of all the normal mining task such as drilling, blasting, loading, hauling and support. Mining operating costs (unit rates and annual spends) are not constant over time due to variations in the mine plans.

Table 21-6 shows actual 2024 year-to-date unit mining costs, as well as near-term and average LOM projections. The mining operating cost total for the remaining LOM is estimated at US\$2,915 M.

**Table 21-5: Capital Cost Forecast Summary Table**

Capital Cost	Total (US\$ M)
Exploration and growth	93
Development	218
Sustaining	1,352
Closure and reclamation	722
<b>Total</b>	<b>2,385</b>

**Table 21-6: Mining Operating Cost Forecast by Deposit**

Mine/Deposit	LOM Average (US\$/t processed)
Borden	126
Hoyle Pond	291
Pamour	18.90

### 21.2.3 Process Operating Costs

Process operating costs are inclusive of power, reagents, consumables, maintenance, labor, mobile equipment, laboratory services and general support services. The process operating cost consists of fixed costs (common to all deposit sources) and variable costs that are specific to each mineralization source. Therefore, the total operating cost for each source is the sum of the fixed and their variable costs.

Table 21-7 summarized both fixed and variable unit costs. Total process operating costs for the LOM plan are estimated at US\$1,507 M.

### 21.2.4 Infrastructure Operating Costs

Infrastructure operating costs not estimated separately. All operating costs related to infrastructure are allocated to either the process plant or each mining operation.

### 21.2.5 General and Administrative Operating Costs

The general and administrative operating costs are for the most part fixed cost in terms of the amount spent per year. The current operation spends approximately US\$34 M per year in general and administrative costs. It is expected that this level of spending will continue for the remainder of the LOM.

**Table 21-7: Process Operating Cost Forecast**

<b>Cost Category</b>	<b>LOM Average (US\$/t processed)</b>
Fixed (common and additional to all below)	8.93
Borden	7.33
Hoyle Pond	7.33
Pamour	6.80

Total general and administrative costs are estimated at US\$770 M. The unit cost averages approximately US\$8.09/t processed.

### **21.2.6 Operating Cost Summary**

The three categories of operating costs for the site are mining, processing, and general and administrative (Table 21-8). The total operating cost estimate for the LOM is US\$5,192 M.

**Table 21-8: Operating Cost Forecast Summary Table**

<b>Operating Cost Category</b>	<b>Total (US\$ M)</b>
Mining	2,915
Processing	1,507
General and administrative	770
<b>Total</b>	<b>5,192</b>



## 22.0 ECONOMIC ANALYSIS

### 22.1 Forward-Looking Information

The results of the economic analyses discussed in this section represent forward-looking information as defined under Canadian securities law. The results depend on inputs that are subject to known and unknown risks, uncertainties, and other factors that may cause actual results to differ materially from those presented herein. Information that is forward-looking includes the following:

- Mineral resource estimates;
- Assumptions about commodity prices and exchange rates;
- Proposed mine production plan;
- Projected mining and process recovery rates;
- Assumptions about mining dilution and the ability to mine in areas previously exploited using mining methods as envisaged; the timing and amount of estimated future production;
- Sustaining costs and proposed operating costs;
- Assumptions as to closure costs and closure requirements;
- Assumptions as to environmental, permitting, and social risks;

Additional risks to the forward-looking information include the following:

- Changes to costs of production from what is assumed;
- Unrecognized environmental risks;
- Unanticipated reclamation expenses;
- Unexpected variations in quantity of mineralized material, grade, or recovery rates;
- Accidents, labour disputes, and other risks of the mining industry;
- Geotechnical or hydrogeological conditions during mining being different from what was assumed;
- Failure of mining methods to operate as anticipated;
- Failure of plant, equipment, or processes to operate as anticipated;
- Ability to maintain the social licence to operate;
- Changes to interest rates;

- Changes to tax rates.

The 2024 PEA is preliminary in nature and includes Inferred Mineral Resources that are too speculative geologically to have economic considerations applied to them that would enable them to be categorized as Mineral Reserves, and there is no certainty that the preliminary economic assessment will be realized.

## **22.2 Methodology Used**

The financial model that supports the 2024 PEA is a standalone discounted cash flow model that calculates annual cash flows based on scheduled production, assumed processing recoveries, metal sale prices, C\$/US\$ exchange rate of 1 CAD = 0.75 USD, projected operating and capital costs, and estimated taxes.

The financial analysis is based on an after-tax discount rate of 5%. All costs and prices are in un-escalated “real” Q4 2024 dollars. The currency used to document the cash flow is US dollars. Cash flows are taken to occur at the mid-point of each period. The Project valuation date basis is January 1, 2025.

All costs are based on the historical actual costs from the Porcupine Complex, adjusted for planned work in 2025 and onwards until the end of the mine life in 2047, including the forecast closure and reclamation obligations beyond end of mine life.

Revenue is calculated from the recoverable metals and consensus long-term metal price (see Section 19.2).

## **22.3 Financial Model Parameters**

The economic analysis is based on the metallurgical recovery predictions in Section 13.3, the subset of the Mineral Resource estimate in in Section 16, the mine plan discussed in Section 16, the process design in Section 17, the commodity price forecasts in Section 19, closure cost estimates in Section 20, and the capital and operating costs outlined in Section 21. Royalties were summarized in Section 4.6.

The economic model includes provision for impact benefit agreements with certain of the Indigenous Communities (Table 22-1). Agreement terms and the payment amounts associated with the agreements are confidential.

The economic analysis is reported on a 100% project ownership basis. Project acquisition costs are considered to be corporate Discovery Silver costs and are not included in the financial evaluation. However, transaction royalty payments based on forecast royalty sale as part of acquisition funding are included in the analysis. The economic analysis assumes constant prices with no inflationary adjustments.

**Table 22-1: Impact Benefit Agreements**

Parties	Area
Goldcorp Borden Limited, Brunswick House First Nations, Chapleau Cree First Nations, Chapleau Ojibwe First Nations	Borden. Includes D'Arcy, Cochrane, Gallagher, McGee, Borden, McNaught, Chewett and Gamey townships, plus contiguous mining, and surface rights. Specifically excludes First Nations reserve lands or lands designated by First Nations. Includes contiguous lands if extending beyond township boundary.
Goldcorp Borden Limited, Michipicoten First Nations	Borden. Area within a 5 km radius of mine portal.
Goldcorp Canada Ltd., Mattagami First Nations, Matachewan First Nations, Flying Post First Nations, Wahgoshig First Nations (now known as the Apitipi Anicinapek First Nation)	Timmins area. Includes Carmen, Cody, Deloro, German, Hoyle, Macklem, Matherson, Murphy, Shaw, Thomas, Tisdale and Whitney townships, plus contiguous mining, and surface rights. Agreement extends to proposed operations

## 22.4 Taxation Considerations

The Project economics were evaluated on a post-tax basis. The tax model was compiled by Discovery Silver and the calculations assume the existing tax regime as of the effective date of this Report. Taxes include the following.

The Canadian corporate income tax (Federal and Ontario Income Tax) consists of a combined 25% income tax. This income tax is applied on Project income after deductions of eligible expenses including gradual depreciation of assets, earthworks and indirect construction costs, exploration costs, mining tax (see below), and any losses carried over from the past 20 years or the subsequent three years. Provisions for uncertain liabilities such as reclamation and pensions are not deductible until paid.

The Ontario mining tax is applied at 10% on production earnings before interest, taxes, and corporate overhead costs. The mining tax is applied on Project income after deduction of eligible exploration and development (earthworks) costs, other direct expenses and gradual depreciation of buildings and equipment. An allowance is also granted for ore treatment, smelting and refining at rates that depend on the extent of such refining by the Project, subject to a minimum allowance of 15% of income and a maximum allowance of 65% of income. The Ontario mining tax does not allow deductions for losses carried forward.

At the assumed metal prices, total payments are estimated to be US\$947 M over the life of mine.

Value added tax is outside the economic valuation of this Project. The harmonized sales tax is a 13% value-added tax applied to virtually all goods and services provided in Ontario and is considered to be fully refundable for the Project. For the economic model

harmonized sales tax is not considered in the capital or operating cost estimate as it is assumed that harmonized sales tax paid versus harmonized sales tax credits will be mutually offsetting within the period in which they occur.

## **22.5 Results of Economic Analysis**

A summary of the financial results is provided in Table 22-2. An annualized cashflow statement, along with production schedule, is provided in Table 22-3 and Table 22-4. Figure 22-1 and Figure 22-2 demonstrate the gold production and the resulting free cash flows.

The Project valuation date basis was January 1, 2025. A discount rate of 5% was used. The after-tax project NPV is US\$1,239 M.

The economic analysis does not entail initial capital investment prior to production and cashflow and so there is no internal rate of return or project payback period relevant to the economic analysis presented.

## **22.6 Sensitivity Analysis**

The sensitivity of the Project NPV to changes in head grade, gold price, metallurgical recovery, and capital and operating cost estimates was tested using a range of up to 23% above and below the base case values. The range limit for the metal price was determined by the difference between the long-term gold price used in this Report in relation to spot gold prices at the time of finalizing the 2024 PEA economic analysis.

The Project is most sensitive to changes in the gold price. Changes in metal prices approximately mirror changes in the gold grade and metallurgical recovery. The Project is less sensitive to changes operating costs and least sensitive to changes in capital costs.

Table 22-5 summarizes the post-tax NPV sensitivities of the Project to the key economic factors stated above, and also shows also how the multi-variable changes affect the Project economic results. Figure 22-3 demonstrates these sensitivities graphically.

**Table 22-2: Cash Flow Summary Table (US\$)**

Description	Unit	Life-of-Mine Total/Average
<i>General Assumptions</i>		
Gold price (long term)	\$/oz	2,150
Discount rate	%	5.0
<i>Production</i>		
Total payable gold	koz	4,919
<i>Operating Costs</i>		
Mining cost, Hoyle Pond	\$/t milled	291
Mining cost, Borden	\$/t milled	126
Mining cost, Pamour	\$/t milled	18.90
Processing cost - average	\$/t milled	15.82
Site general and administrative costs	\$/t milled	8.09
<i>Cash Costs and All-in Sustaining Costs</i>		
Total cash costs	\$/oz Au	1,152
All-in sustaining cost	\$/oz Au	1,504
<i>Capital Expenditures</i>		
Development capital	\$M	218
Exploration capital	\$M	93
Sustaining capital (excl. closure costs)	\$M	1,352
Closure costs	\$M	722
<i>Economics</i>		
Cumulative cash flow, pre-tax	\$M	2,770
Cumulative cash flow, after-tax	\$M	1,823
Pre-tax NPV @ 5%	\$M	1,874
Post-tax NPV @ 5%	\$M	1,239

Note: Cash costs defined as the sum of the mining, processing, and general and administrative operating costs, Cost Accounting Standards change in inventory, royalty payments and treatment and refining costs. Equates to costs applicable to sales plus treatment and refining costs. All-in sustaining costs include treatment and refining costs, total operating costs (e.g. operating costs including mining, processing and general and administrative, change in inventory, royalty payments, exploration expenses, reclamation accretion, and sustaining capital costs).



**Table 22-3: Annual Cash Flow Table (2025–2030)**

	Units	Total/ Avg.	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Mining</b>													
<i>Hoyle Pond</i>													
Mineralized material mined	Mt	1.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Waste	Mt	0.5	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Total material mined	Mt	2.4	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1
Strip ratio	w: mineralized material	0.3	0.4	0.3	0.2	0.5	0.4	0.6	0.4	0.1	0.1	0.1	0.0
Gold grade	g/t Au	11.8	10.0	11.0	9.7	9.9	12.0	11.1	13.6	16.3	11.7	11.8	13.2
Contained gold	koz Au	717	65	70	54	60	71	56	76	107	73	63	22
<i>Borden</i>													
Mineralized material mined	Mt	5.4	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.4	0.1	—	—
Waste	Mt	1.4	0.2	0.2	0.2	0.1	0.2	0.3	0.1	—	—	—	—
Total material mined	Mt	6.9	1.0	1.0	1.0	0.8	0.9	1.0	0.7	0.4	0.1	—	—
Strip ratio	w: mineralized material	0.3	0.3	0.3	0.3	0.2	0.3	0.4	0.1	—	—	—	—
Gold grade	g/t Au	5.4	5.6	5.4	4.8	4.9	5.1	6.1	5.7	5.2	5.9	—	—
Contained gold	koz Au	937	134	129	113	111	117	134	106	68	24	—	—
<i>Pamour</i>													
Mineralized material mined	Mt	87.9	1.1	2.1	3.2	3.9	4.1	4.2	4.4	4.6	5.1	4.2	3.5
Waste	Mt	303.8	8.7	19.3	21.2	17.4	15.2	13.8	12.1	10.9	7.9	6.0	8.1
Total material mined	Mt	391.7	9.8	21.5	24.4	21.2	19.3	18.0	16.5	15.5	12.9	10.2	11.6
Strip ratio	w: mineralized material	3.5	7.9	9.1	6.5	4.5	3.7	3.3	2.7	2.4	1.6	1.4	2.3

	Units	Total/ Avg.	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Gold grade	g/t Au	1.3	1.2	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.4	1.3	1.3
Contained gold	koz Au	3,702	41	81	127	166	175	190	204	205	229	174	143
<b>Processing</b>													
<i>Hoyle Pond</i>													
Material processed	Mt	1.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Gold grade	g/t Au	11.8	10.0	11.0	9.7	9.9	12.0	11.1	13.6	16.3	11.7	11.8	13.2
Contained gold	koz	717	65	70	54	60	71	56	76	107	73	63	22
Gold recovery	%	95.4	94.4	94.9	94.2	94.3	95.5	95.0	96.2	97.3	95.3	95.4	96.0
Recovered gold	koz	684	61	66	51	57	68	53	73	104	69	60	21
<i>Borden</i>													
Material processed	Mt	5.4	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.4	0.1	—	—
Gold grade	g/t Au	5.4	5.6	5.4	4.8	4.9	5.1	6.1	5.7	5.2	5.9	—	—
Contained gold	koz	937	134	129	113	111	117	134	106	68	24	—	—
Gold recovery	%	92.6	92.7	92.6	92.2	92.2	92.4	93.0	92.8	92.5	92.9	—	—
Recovered gold	koz	867	124	120	104	103	108	125	99	63	23	—	—
<i>Pamour</i>													
Material processed	Mt	87.9	1.1	2.1	3.2	3.4	3.4	3.5	3.5	3.7	4.0	4.1	4.3
Gold grade	g/t Au	1.3	1.2	1.2	1.2	1.4	1.4	1.6	1.6	1.5	1.6	1.3	1.2
Contained gold	koz	3,703	41	81	126	155	158	173	182	184	203	174	162
Gold recovery	%	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
Recovered gold	koz	3,370	37	74	115	141	144	157	166	167	185	158	148
<i>All deposits</i>													
Material processed	Mt	95.3	2.0	3.1	4.1	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
Gold grade	g/t Au	1.7	3.7	2.8	2.2	2.4	2.5	2.6	2.6	2.6	2.2	1.7	1.3
Contained gold	koz	5,357	239	280	294	327	347	362	365	359	300	237	184

	Units	Total/ Avg.	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Gold recovery	%	91.9	92.9	92.7	92.0	92.0	92.4	92.4	92.6	93.2	92.2	92.2	91.6
Recovered gold	koz	4,921	222	259	270	300	320	335	338	334	277	218	169
<b>Production Profile</b>													
Recovered gold	koz	4,921	222	259	270	300	320	335	338	334	277	218	169
Gold payability	%	99.95	--	--	99.95	99.95	99.95	99.95	99.95	99.95	99.95	99.95	99.95
<i>Total payable gold</i>	<i>koz</i>	<i>4,919</i>	<i>222</i>	<i>259</i>	<i>270</i>	<i>300</i>	<i>320</i>	<i>335</i>	<i>338</i>	<i>334</i>	<i>277</i>	<i>218</i>	<i>169</i>
<b>Revenues</b>													
Gross revenue	US\$ M	10,834	572	644	659	646	688	719	726	719	595	469	362
Treatment & refining charges	US\$ M	(3.5)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.1)
Penalties	US\$ M	—	—	—	—	—	—	—	—	—	—	—	—
<i>Net revenue</i>	<i>US\$ M</i>	<i>10,830</i>	<i>572</i>	<i>644</i>	<i>658</i>	<i>646</i>	<i>688</i>	<i>719</i>	<i>726</i>	<i>719</i>	<i>595</i>	<i>469</i>	<i>362</i>
<b>Operating Costs</b>													
<i>Hoyle Pond unit costs</i>													
<i>Mine</i>	<i>US\$/t mined</i>	<i>227.77</i>	<i>205.22</i>	<i>210.42</i>	<i>249.14</i>	<i>207.78</i>	<i>221.87</i>	<i>214.06</i>	<i>213.18</i>	<i>245.80</i>	<i>255.47</i>	<i>276.61</i>	<i>257.95</i>
Mine	US\$/t processed	291.72	277.23	276.87	309.25	305.11	310.63	332.76	296.40	261.93	269.53	298.61	268.83
Processing fixed	US\$/t processed	9.76	18.50	10.51	9.38	8.63	8.63	8.63	8.63	8.63	8.63	8.63	8.63
Processing variable	US\$/t processed	7.33	7.33	7.33	7.33	7.33	7.33	7.33	7.33	7.33	7.33	7.33	7.33
Site G&A costs	US\$/t processed	8.88	16.44	10.89	8.13	7.76	7.78	7.78	7.78	7.76	7.78	7.78	7.78
Total operating costs	US\$/t processed	317.69	319.49	305.60	334.08	328.82	334.36	356.49	320.13	285.64	293.26	322.34	292.56
<i>Borden unit costs</i>													

	Units	Total/ Avg.	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Mine	US\$/t mined	99.82	91.26	90.47	90.65	103.71	94.01	87.38	115.30	160.96	143.75	—	—
Mine	US\$/t processed	126.01	121.76	120.46	120.24	123.22	121.25	122.81	130.50	160.96	143.75	—	—
Processing fixed	US\$/t processed	10.01	18.50	10.51	9.38	8.63	8.63	8.63	8.63	8.63	8.63	—	—
Processing variable	US\$/t processed	7.33	7.33	7.33	7.33	7.33	7.33	7.33	7.33	7.33	7.33	—	—
Site G&A costs	US\$/t processed	9.12	16.44	10.89	8.13	7.76	7.78	7.78	7.78	7.76	7.78	—	—
Total operating costs	US\$/t processed	152.47	164.02	149.19	145.07	146.93	144.98	146.54	154.23	184.67	167.48	—	—
<b><i>Pamour unit costs</i></b>													
Mine	US\$/t mined	4.24	5.24	3.49	3.48	3.87	3.95	4.18	4.47	4.71	5.39	6.12	5.44
Mine	US\$/t processed	18.89	46.65	35.17	26.24	21.26	18.57	17.90	16.62	15.97	13.78	14.94	18.09
Processing fixed	US\$/t processed	8.93	18.50	10.51	9.38	8.63	8.63	8.63	8.63	8.63	8.63	8.63	8.63
Processing variable	US\$/t processed	6.79	6.72	6.72	6.72	6.72	6.72	6.72	6.72	6.72	6.72	6.72	6.72
Site G&A costs	US\$/t processed	8.09	16.44	10.89	8.13	7.76	7.78	7.78	7.78	7.76	7.78	7.78	7.78
Total operating costs	US\$/t processed	42.70	88.30	63.29	50.46	44.36	41.70	41.02	39.74	39.07	36.90	38.06	41.21
<b><i>Consolidated Operating Costs</i></b>													
Mine	US\$ M	2,915	197	219	227	227	220	212	202	192	141	112	77
Processing	US\$ M	1,507	52	54	67	67	67	67	67	67	66	66	66
Site G&A costs	US\$ M	771	34	34	34	34	34	34	34	34	34	34	34

	Units	Total/ Avg.	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
CAS change in inventory	US\$ M	(10)	(30)	(17)	5	9	2	0	(2)	(5)	(3)	(4)	(4)
Royalty payments	US\$ M	482	36	38	37	35	37	40	39	35	28	21	16
World Gold Council fees	US\$ M	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reclamation accretion	US\$ M	283	18	19	19	19	19	19	19	19	19	20	21
<i>Total operating costs</i>	<i>US\$ M</i>	<i>5,948</i>	<i>307</i>	<i>346</i>	<i>388</i>	<i>391</i>	<i>378</i>	<i>371</i>	<i>357</i>	<i>341</i>	<i>284</i>	<i>248</i>	<i>209</i>
Total cash costs	US\$/oz Au	1,152	1,300	1,264	1,365	1,238	1,121	1,052	1,002	965	959	1,046	1,120
<i>All-in sustaining cost</i>	<i>US\$/oz Au</i>	<i>1,504</i>	<i>1,953</i>	<i>1,945</i>	<i>1,931</i>	<i>1,597</i>	<i>1,521</i>	<i>1,449</i>	<i>1,273</i>	<i>1,153</i>	<i>1,138</i>	<i>1,243</i>	<i>1,411</i>
<b>Capital Expenditures</b>													
Sustaining capital costs	US\$ M	1,352	118	149	126	80	93	97	56	35	30	23	28
Exploration capital costs	US\$ M	93	9	9	9	9	16	17	17	9	—	—	—
Development capital costs	US\$ M	218	86	24	—	—	—	12	12	12	12	15	19
Cash reclamation costs	US\$ M	722	26	33	29	27	17	22	18	14	11	9	7
<i>Total capital expenditures</i>	<i>US\$ M</i>	<i>2,385</i>	<i>239</i>	<i>215</i>	<i>163</i>	<i>116</i>	<i>126</i>	<i>147</i>	<i>103</i>	<i>71</i>	<i>53</i>	<i>48</i>	<i>54</i>
<b>Free Cash Flow Valuation</b>													
<i>Net revenue</i>	<i>US\$ M</i>	<i>10,830</i>	<i>572</i>	<i>644</i>	<i>658</i>	<i>646</i>	<i>688</i>	<i>719</i>	<i>726</i>	<i>719</i>	<i>595</i>	<i>469</i>	<i>362</i>
Less: costs applicable to sales	US\$ M	(5,664)	(289)	(328)	(369)	(372)	(359)	(352)	(338)	(322)	(265)	(228)	(189)
Less: other site operating costs	US\$ M	(284)	(19)	(19)	(19)	(19)	(19)	(19)	(19)	(19)	(19)	(20)	(21)
<i>EBITDA</i>	<i>US\$ M</i>	<i>4,882</i>	<i>265</i>	<i>298</i>	<i>271</i>	<i>255</i>	<i>310</i>	<i>348</i>	<i>369</i>	<i>378</i>	<i>311</i>	<i>221</i>	<i>153</i>
Less: depreciation	US\$ M	(1,789)	(48)	(127)	(129)	(109)	(115)	(119)	(112)	(93)	(73)	(65)	(60)
Less: non-CAS change in inventory	US\$ M	(1)	6	5	2	(2)	(1)	(0)	1	0	2	2	2
<i>EBIT</i>	<i>US\$ M</i>	<i>3,092</i>	<i>222</i>	<i>176</i>	<i>144</i>	<i>144</i>	<i>194</i>	<i>229</i>	<i>257</i>	<i>285</i>	<i>239</i>	<i>158</i>	<i>95</i>
Less: Ontario mining taxes	US\$ M	(263)	(9)	(12)	(12)	(13)	(17)	(19)	(25)	(29)	(25)	(16)	(9)
Less: income taxes	US\$ M	(684)	(50)	(36)	(30)	(31)	(45)	(52)	(58)	(65)	(55)	(38)	(25)
<b><i>Net Income</i></b>	<b><i>US\$ M</i></b>	<b><i>2,145</i></b>	<b><i>163</i></b>	<b><i>128</i></b>	<b><i>102</i></b>	<b><i>100</i></b>	<b><i>132</i></b>	<b><i>158</i></b>	<b><i>174</i></b>	<b><i>191</i></b>	<b><i>159</i></b>	<b><i>105</i></b>	<b><i>61</i></b>
Add: depreciation	US\$ M	1,789	48	127	129	109	115	119	112	93	73	65	60



	Units	Total/ Avg.	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Add: non-cash operating costs	US\$ M	284	13	13	17	21	20	19	18	19	17	18	19
Add: CAS change in inventory	US\$ M	(10)	(30)	(17)	5	9	2	0	(2)	(5)	(3)	(4)	(4)
Less: change in net working capital	US\$ M	0	7	(0)	1	0	(2)	(1)	(1)	(1)	(1)	1	0
<b>Operating Cash Flow</b>	<b>US\$ M</b>	<b>4,208</b>	<b>201</b>	<b>251</b>	<b>253</b>	<b>239</b>	<b>268</b>	<b>295</b>	<b>302</b>	<b>297</b>	<b>246</b>	<b>184</b>	<b>137</b>
Less: cash reclamation	US\$ M	(722)	(26)	(33)	(29)	(27)	(17)	(22)	(18)	(14)	(11)	(9)	(7)
Less: capital costs	US\$ M	(1,663)	(213)	(182)	(134)	(89)	(109)	(126)	(85)	(57)	(43)	(39)	(47)
<b>Post-tax Free Cash Flow</b>	<b>US\$ M</b>	<b>1,823</b>	<b>(38)</b>	<b>35</b>	<b>91</b>	<b>123</b>	<b>142</b>	<b>147</b>	<b>199</b>	<b>226</b>	<b>193</b>	<b>136</b>	<b>83</b>
Add: Ontario mining taxes	US\$ M	263	9	12	12	13	17	19	25	29	25	16	9
Add: income taxes	US\$ M	684	50	36	30	31	45	52	58	65	55	38	5
<b>Pre-tax free Cash Flow</b>	<b>US\$ M</b>	<b>2,770</b>	<b>21</b>	<b>84</b>	<b>133</b>	<b>168</b>	<b>204</b>	<b>219</b>	<b>282</b>	<b>320</b>	<b>273</b>	<b>190</b>	<b>116</b>

Note: EBITDA = earnings before interest, taxes, depreciation, and amortization; EBIT = earnings before interest and taxes; CAS = Cost Accounting Standards. Cash costs defined as the sum of the mining, processing, and general and administrative operating costs, Cost Accounting Standards change in inventory, royalty payments and treatment and refining costs. Equates to costs applicable to sales plus treatment and refining costs. All-in sustaining costs include treatment and refining costs, total operating costs (e.g. operating costs including mining, processing and general and administrative, change in inventory, royalty payments, exploration expenses, reclamation accretion, and sustaining capital costs).

Table 22-4: Annual Cash Flow Table (2026–2047 and closure)

	Units	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048– 2068
<b>Mining</b>														
<i>Hoyle Pond</i>														
Mineralized material mined	Mt	—	—	—	—	—	—	—	—	—	—	—	—	—
Waste	Mt	—	—	—	—	—	—	—	—	—	—	—	—	—
Total material mined	Mt	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip ratio	w:mineralized material	—	—	—	—	—	—	—	—	—	—	—	—	—
Gold grade	g/t Au	—	—	—	—	—	—	—	—	—	—	—	—	—
Contained gold	koz	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Borden</i>														
Mineralized material mined	Mt	—	—	—	—	—	—	—	—	—	—	—	—	—
Waste	Mt	—	—	—	—	—	—	—	—	—	—	—	—	—
Total material mined	Mt	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip ratio	w:mineralized material	—	—	—	—	—	—	—	—	—	—	—	—	—
Gold grade	g/t Au	—	—	—	—	—	—	—	—	—	—	—	—	—
Contained gold	koz	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Pamour</i>														
Mineralized material mined	Mt	4.2	4.8	2.8	2.6	3.9	4.3	3.6	5.0	6.7	6.9	2.6	—	—
Waste	Mt	15.1	16.5	23.1	20.4	15.5	12.9	16.9	17.0	11.9	10.1	3.8	—	—

	Units	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048–2068
Total material mined	Mt	19.3	21.3	25.9	23.0	19.4	17.3	20.6	22.0	18.6	17.0	6.4	—	—
Strip ratio	w:mineralized material	3.6	3.4	8.1	7.7	4.0	3.0	4.7	3.4	1.8	1.5	1.5	—	—
Gold grade	g/t Au	1.3	1.3	1.2	1.3	1.4	1.3	1.2	1.3	1.2	1.3	1.5	—	—
Contained gold	koz	178	205	112	107	171	186	137	203	257	289	121	—	—
<b>Processing</b>														
<i>Hoyle Pond</i>														
Material processed	Mt	—	—	—	—	—	—	—	—	—	—	—	—	—
Gold grade	g/t Au	—	—	—	—	—	—	—	—	—	—	—	—	—
Contained gold	koz	—	—	—	—	—	—	—	—	—	—	—	—	—
Gold recovery	%	—	—	—	—	—	—	—	—	—	—	—	—	—
Recovered gold	koz	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Borden</i>														
Material processed	Mt	—	—	—	—	—	—	—	—	—	—	—	—	—
Gold grade	g/t Au	—	—	—	—	—	—	—	—	—	—	—	—	—
Contained gold	koz	—	—	—	—	—	—	—	—	—	—	—	—	—
Gold recovery	%	—	—	—	—	—	—	—	—	—	—	—	—	—
Recovered gold	koz	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Pamour</i>														
Material processed	Mt	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.1	—
Gold grade	g/t Au	1.3	1.4	1.1	1.1	1.3	1.3	1.1	1.4	1.4	1.6	1.2	0.8	—
Contained gold	koz	180	192	148	147	181	185	154	188	200	224	163	102	—

	Units	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048–2068
Gold recovery	%	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	—
Recovered gold	koz	164	174	134	134	165	169	140	171	182	204	149	93	—
<i>All deposits</i>														
Material processed	Mt	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.1	—
Gold grade	g/t Au	1.3	1.4	1.1	1.1	1.3	1.3	1.1	1.4	1.4	1.6	1.2	0.8	—
Contained gold	koz	180	192	148	147	181	185	154	188	200	224	163	102	—
Gold recovery	%	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	—
Recovered gold	koz	164	174	134	134	165	169	140	171	182	204	149	93	—
<b>Production Profile</b>														
Recovered gold	koz	164	174	134	134	165	169	140	171	182	204	149	93	—
Gold payability	%	99.95	99.95	99.95	99.95	99.95	99.95	99.95	99.95	99.95	99.95	99.95	99.95	99.95
Total payable gold	koz	164	174	134	134	164	168	140	171	182	204	149	92	—
<b>Revenues</b>														
Gross revenue	US\$ M	\$352	\$375	\$289	\$288	\$354	\$362	\$301	\$367	\$390	\$438	\$320	\$199	—
Treatment & refining charges	US\$ M	(\$0.1)	(\$0.1)	(\$0.1)	(\$0.1)	(\$0.1)	(\$0.1)	(\$0.1)	(\$0.1)	(\$0.1)	(\$0.1)	(\$0.1)	(\$0.1)	—
Penalties	US\$ M	—	—	—	—	—	—	—	—	—	—	—	—	—
Net revenue	US\$ M	\$352	\$375	\$289	\$287	\$353	\$362	\$301	\$367	\$390	\$438	\$320	\$199	—
<b>Operating Costs</b>														
<i>Hoyle Pond unit costs</i>														
Mine	US\$/t mined	—	—	—	—	—	—	—	—	—	—	—	—	—
Mine	US\$/t processed	—	—	—	—	—	—	—	—	—	—	—	—	—
Processing, fixed	US\$/t processed	—	—	—	—	—	—	—	—	—	—	—	—	—

	Units	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048–2068
Processing, variable	US\$/t processed	—	—	—	—	—	—	—	—	—	—	—	—	—
Site G&A costs	US\$/t processed	—	—	—	—	—	—	—	—	—	—	—	—	—
Total operating costs	US\$/t processed	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Borden unit costs</i>														
Mine	US\$/t mined	—	—	—	—	—	—	—	—	—	—	—	—	—
Mine	US\$/t processed	—	—	—	—	—	—	—	—	—	—	—	—	—
Processing, fixed	US\$/t processed	—	—	—	—	—	—	—	—	—	—	—	—	—
Processing, variable	US\$/t processed	—	—	—	—	—	—	—	—	—	—	—	—	—
Site G&A costs	US\$/t processed	—	—	—	—	—	—	—	—	—	—	—	—	—
Total operating costs	US\$/t processed	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Pamour Unit Costs</i>														
Mine	US\$/t mined	4.26	4.07	3.66	3.76	4.33	4.75	3.86	3.85	4.07	4.26	7.11	3.99	—
Mine	US\$/t processed	19.47	17.95	33.37	32.70	21.49	18.86	21.93	17.08	11.31	10.51	17.58	3.99	—
Processing, fixed	US\$/t processed	8.63	8.63	8.63	8.63	8.63	8.63	8.63	8.63	8.63	8.63	8.63	8.63	—
Processing, variable	US\$/t processed	6.72	6.72	6.72	6.72	6.72	6.72	6.72	6.72	6.72	6.72	6.72	8.21	—
Site G&A costs	US\$/t processed	7.76	7.78	7.78	7.78	7.76	7.78	7.78	7.78	7.76	7.78	7.78	8.10	—

	Units	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048–2068
Total operating costs	US\$/t processed	42.57	41.08	56.49	55.82	44.59	41.99	45.06	40.20	34.41	33.63	40.71	28.92	—
<b>Consolidated Operating Costs</b>														
Mine	US\$ M	82	87	95	86	84	82	79	85	76	73	46	17	—
Processing	US\$ M	66	66	66	66	66	66	66	66	66	66	66	75	—
Site G&A costs	US\$ M	34	34	34	34	34	34	34	34	34	34	34	34	—
CAS change in inventory	US\$ M	(9)	(8)	(14)	11	22	11	4	2	(7)	(9)	6	29	—
Royalty payments	US\$ M	16	17	13	11	9	9	7	9	9	10	8	5	—
World Gold Council fees	US\$ M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	—
Reclamation accretion	US\$ M	21	8	8	8	6	6	5	4	3	2	1	1	1
<i>Total operating costs</i>	<i>US\$ M</i>	<i>209</i>	<i>204</i>	<i>202</i>	<i>216</i>	<i>220</i>	<i>207</i>	<i>195</i>	<i>199</i>	<i>181</i>	<i>175</i>	<i>160</i>	<i>160</i>	<i>1</i>
Total cash costs	US\$/oz Au	1,148	1,120	1,443	1,558	1,304	1,196	1,358	1,146	979	850	1,072	1,717	—
<b>All-in sustaining cost</b>	<b>US\$/oz Au</b>	<b>1,497</b>	<b>1,431</b>	<b>1,431</b>	<b>2,003</b>	<b>1,701</b>	<b>1,567</b>	<b>1,792</b>	<b>1,521</b>	<b>1,257</b>	<b>1,027</b>	<b>1,204</b>	<b>1,726</b>	—
<b>Capital Expenditures</b>														
Sustaining capital costs	US\$ M	37	46	50	52	59	57	56	60	47	34	19	—	—
Exploration capital costs	US\$ M	—	—	—	—	—	—	—	—	—	—	—	—	—
Development capital costs	US\$ M	11	7	7	—	—	—	—	—	—	—	—	—	—
Cash reclamation costs	US\$ M	18	16	28	19	18	8	8	9	8	4	10	3	361

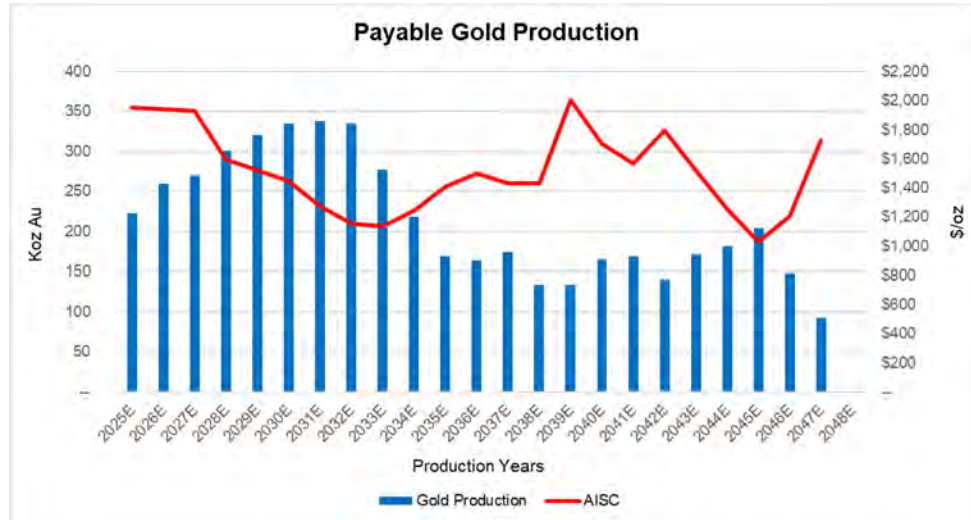


	Units	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048– 2068
<b>Total capital expenditures</b>	<b>US\$ M</b>	<b>66</b>	<b>68</b>	<b>84</b>	<b>70</b>	<b>77</b>	<b>65</b>	<b>63</b>	<b>69</b>	<b>55</b>	<b>38</b>	<b>29</b>	<b>3</b>	<b>361</b>
<b>Free Cash Flow Valuation</b>														
Net Revenue	US\$ M	352	375	289	287	353	362	301	367	390	438	320	199	—
Less: costs applicable to sales	US\$ M	(188)	(195)	(194)	(208)	(214)	(201)	(190)	(195)	(178)	(173)	(159)	(159)	—
Less: other site operating costs	US\$ M	(21)	(8)	(8)	(8)	(6)	(6)	(5)	(4)	(3)	(2)	(1)	(1)	(1)
<b>EBITDA</b>	<b>US\$ M</b>	<b>144</b>	<b>171</b>	<b>87</b>	<b>72</b>	<b>133</b>	<b>155</b>	<b>106</b>	<b>167</b>	<b>210</b>	<b>263</b>	<b>159</b>	<b>39</b>	<b>(1)</b>
Less: depreciation	US\$ M	(57)	(56)	(56)	(56)	(57)	(57)	(57)	(58)	(56)	(51)	(43)	(97)	(38)
Less: non-CAS change in inventory	US\$ M	0	(0)	1	(3)	(5)	(2)	(0)	(1)	2	2	1	(11)	—
<b>EBIT</b>	<b>US\$ M</b>	<b>87</b>	<b>115</b>	<b>31</b>	<b>13</b>	<b>71</b>	<b>96</b>	<b>48</b>	<b>108</b>	<b>156</b>	<b>215</b>	<b>118</b>	<b>(69)</b>	<b>(40)</b>
Less: Ontario mining taxes	US\$ M	(7)	(9)	(1)	(1)	(3)	(6)	(2)	(7)	(12)	(19)	(9)	(1)	—
Less: income taxes	US\$ M	(21)	(25)	(3)	(2)	(14)	(22)	(11)	(24)	(34)	(48)	(25)	15	13
<b>Net income</b>	<b>US\$ M</b>	<b>59</b>	<b>81</b>	<b>27</b>	<b>10</b>	<b>54</b>	<b>67</b>	<b>35</b>	<b>77</b>	<b>110</b>	<b>148</b>	<b>84</b>	<b>(55)</b>	<b>(26)</b>
Add: depreciation	US\$ M	57	56	56	56	57	57	57	58	56	51	43	97	38
Add: non-cash operating costs	US\$ M	20	9	7	11	11	8	6	5	1	(0)	(0)	12	1
Add: CAS change in inventory	US\$ M	(9)	(8)	(14)	11	22	11	4	2	(7)	(9)	6	29	—
Less: change in net working capital	US\$ M	1	(0)	3	(1)	(2)	(0)	1	(1)	(1)	(2)	1	2	(5)

	Units	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048– 2068
<b>Operating cash flow</b>	<b>US\$ M</b>	<b>128</b>	<b>138</b>	<b>80</b>	<b>87</b>	<b>142</b>	<b>143</b>	<b>103</b>	<b>141</b>	<b>158</b>	<b>187</b>	<b>134</b>	<b>85</b>	<b>9</b>
Less: cash reclamation	US\$ M	(18)	(16)	(28)	(19)	(18)	(8)	(8)	(9)	(8)	(4)	(10)	(3)	(361)
Less: capital costs	US\$ M	(48)	(52)	(56)	(52)	(59)	(57)	(56)	(60)	(47)	(34)	(19)	—	—
<b>Post-tax free cash flow</b>	<b>US\$ M</b>	<b>62</b>	<b>70</b>	<b>(4)</b>	<b>17</b>	<b>65</b>	<b>78</b>	<b>40</b>	<b>72</b>	<b>103</b>	<b>149</b>	<b>106</b>	<b>82</b>	<b>(352)</b>
Add: Ontario mining taxes	US\$ M	7	9	1	1	3	6	2	7	12	19	9	1	--
Add: income taxes	US\$ M	21	25	3	2	14	22	11	24	34	48	25	(15)	(13)
<b>Pre-tax free cash flow</b>	<b>US\$ M</b>	<b>89</b>	<b>103</b>	<b>(0)</b>	<b>20</b>	<b>82</b>	<b>107</b>	<b>52</b>	<b>103</b>	<b>149</b>	<b>216</b>	<b>139</b>	<b>67</b>	<b>(365)</b>

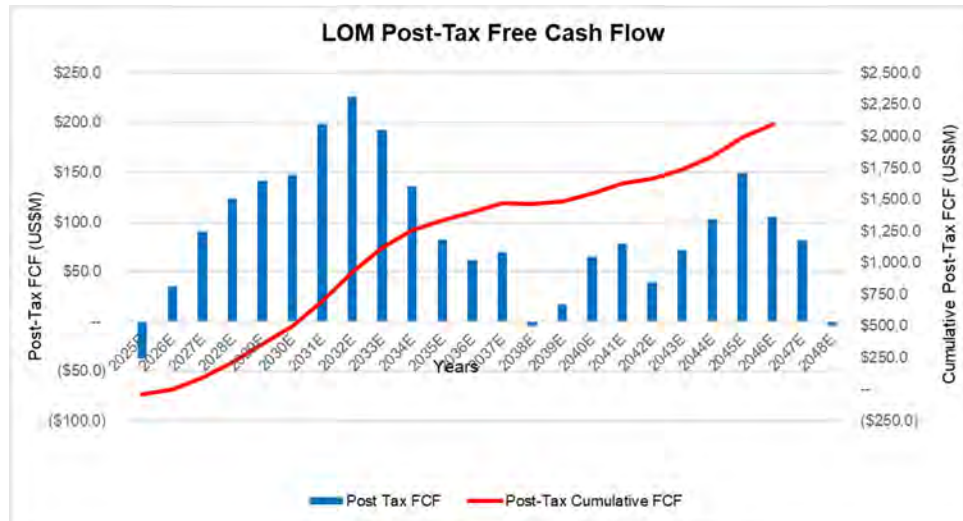
Note: EBITDA = earnings before interest, taxes, depreciation, and amortization; EBIT = earnings before interest and taxes; CAS = Cost Accounting Standards. Cash costs defined as the sum of the mining, processing, and general and administrative operating costs, Cost Accounting Standards change in inventory, royalty payments and treatment and refining costs. Equates to costs applicable to sales plus treatment and refining costs. All-in sustaining costs include treatment and refining costs, total operating costs (e.g. operating costs including mining, processing and general and administrative, change in inventory, royalty payments, exploration expenses, reclamation accretion, and sustaining capital costs).

Figure 22-1: LOM Gold Production Forecast



Note: Figure prepared by Discovery Silver, 2024. AISC = all-in sustaining costs. All-in sustaining costs include treatment and refining costs, total operating costs (e.g. operating costs including mining, processing and general and administrative, change in inventory, royalty payments, exploration expenses, reclamation accretion, and sustaining capital costs).

Figure 22-2: LOM Post-Tax Free Cash Flow

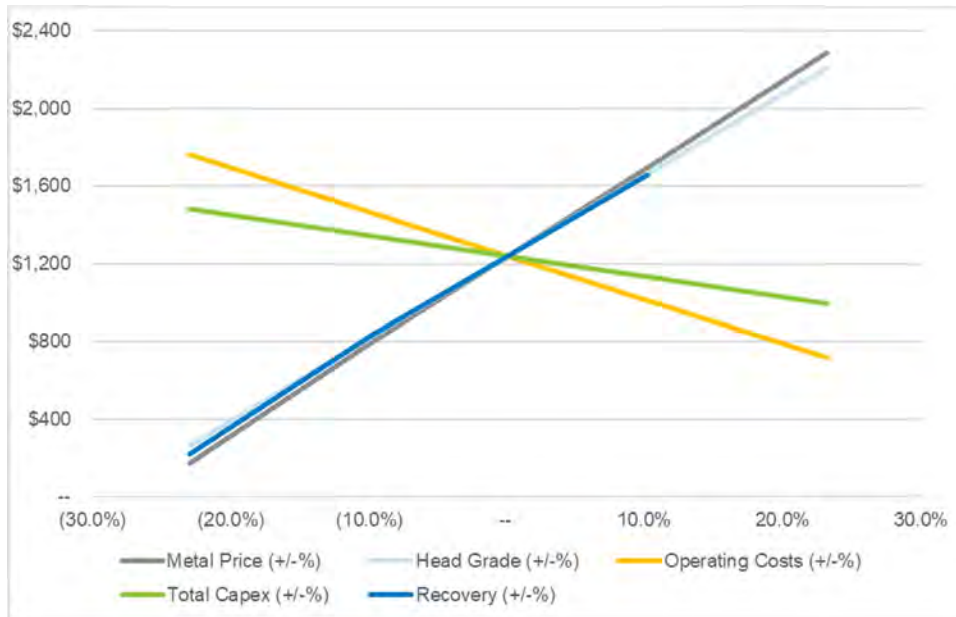


Note: Figure prepared by Discovery Silver, 2024. FCF = free cash flow.

**Table 22-5: Post-Tax Sensitivity Analysis (US\$ M)**

<i>Post-Tax NPV Sensitivity to Discount Rate</i>						
Metallurgical recoveries	<b>Metal Price</b>					
		<b>(23%)</b>	<b>(10%)</b>	<b>0%</b>	<b>10%</b>	<b>23%</b>
	(10.0%)	(\$216)	\$371	\$784	\$1,191	\$1,724
	(5.0%)	(\$14)	\$581	\$1,011	\$1,442	\$2,004
	—	\$176	\$786	\$1,239	\$1,694	\$2,286
	5.0%	\$366	\$990	\$1,467	\$1,945	\$2,567
	10.0%	\$546	\$1,194	\$1,695	\$2,196	\$2,849
<i>Post-Tax NPV Sensitivity To Operating Costs</i>						
Operating costs	<b>Metal Price</b>					
		<b>(23%)</b>	<b>(10%)</b>	<b>0%</b>	<b>10%</b>	<b>23%</b>
	(20.0%)	\$651	\$1,240	\$1,695	\$2,150	\$2,743
	(10.0%)	\$420	\$1,012	\$1,467	\$1,922	\$2,514
	—	\$176	\$786	\$1,239	\$1,694	\$2,286
	10.0%	(\$70)	\$558	\$1,011	\$1,465	\$2,057
	20.0%	(\$345)	\$321	\$785	\$1,237	\$1,829
<i>Post-Tax NPV Sensitivity To Total Capital Cost</i>						
Total capital costs	<b>Metal Price</b>					
		<b>(23%)</b>	<b>(10%)</b>	<b>0%</b>	<b>10%</b>	<b>23%</b>
	(20.0%)	\$403	\$996	\$1,451	\$1,906	\$2,499
	(10.0%)	\$291	\$891	\$1,345	\$1,800	\$2,392
	—	\$176	\$786	\$1,239	\$1,694	\$2,286
	10.0%	\$60	\$680	\$1,132	\$1,587	\$2,180
	20.0%	(\$53)	\$574	\$1,027	\$1,481	\$2,073
<i>Post-Tax NPV Sensitivity To Head Grade</i>						
Head grade	<b>Metal Price</b>					
		<b>(23%)</b>	<b>(10%)</b>	<b>0%</b>	<b>10%</b>	<b>23%</b>
	(20.0%)	(\$632)	(\$1)	\$397	\$773	\$1,252
	(10.0%)	(\$181)	\$405	\$821	\$1,231	\$1,768
	—	\$176	\$786	\$1,239	\$1,694	\$2,286
	10.0%	\$518	\$1,162	\$1,659	\$2,157	\$2,806
	20.0%	\$841	\$1,541	\$2,081	\$2,622	\$3,327

**Figure 22-3: Post-Tax Sensitivity Analysis**



Note: Figure prepared by Discovery Silver, 2024. Capex = capital cost estimate. Vertical axis is the post-tax NPV in US\$ M.

## 23.0 ADJACENT PROPERTIES

This section is not relevant to this Report.



## 24.0 OTHER RELEVANT DATA AND INFORMATION

This section is not relevant to this Report.

## 25.0 INTERPRETATION AND CONCLUSIONS

### 25.1 Introduction

The QPs note the following interpretations and conclusions in their respective areas of expertise, based on the review of data available for this Report.

### 25.2 Ownership

Newmont will be transferring the Porcupine Complex tenure and operations from Goldcorp Canada into a new company to facilitate the sale of the Porcupine Complex. Upon closing of the transaction, Discovery Silver will indirectly own 100% of the Project through its ownership of all of the shares of this new corporate entity.

Purchase considerations comprise US\$200 M in cash and US\$75 M in shares of Discovery Silver at the transaction closing date, with an additional US\$150 M of deferred consideration to be paid in four annual cash payments of US\$37.5 M commencing on December 31, 2027.

### 25.3 Mineral Tenure, Surface Rights, Water Rights, Royalties/Agreements

Information on mineral tenure, surface and water rights, royalties, and agreements was provided by Newmont experts in the form of Excel spreadsheets. These support that the mineral titles held are valid, and the granted mining licences are sufficient to support Mineral Resource estimation.

Surface and water rights are granted, and sufficient to support mining operations.

The Timmins and Borden areas are subject to a number of agreements, including disposition agreements, easement agreements, general and memorandum of understanding agreements, lease agreements, and permits. There are also agreements specifically concluded with Glencore for operational needs. Where agreements have expiry dates immediately prior, or immediately following, the Report effective date, Newmont experts advised the QP that renewal applications have, or will be, lodged. In some instances, the agreements automatically extend each year and no renewal is needed.

As part of Project acquisition financing, Discovery Silver plans to enter into a 4.25% net smelter return (NSR) royalty arrangement with Franco-Nevada Corporation (Franco-Nevada). Of this NSR, 2.25% is a royalty in perpetuity, and 2% can be re-purchased. The mineral claims are also subject to a number of NSR royalties. These have been separated out into material and non-material royalties, where material royalties are those that affect current Mineral Resource estimates. There are eight material royalties for the Timmins area and one material royalty for the Borden area.

Water for the operations is supplied under Permits to Take. With the planned closure of the Kidd Metallurgical facility in 2026, alternate water sources are being sought for Hoyle Pond.

#### **25.4 Geology and Mineralization**

The Porcupine Complex deposits, including Borden, are classified as orogenic gold deposits. The QP considers that exploration programs that use an orogenic deposit model are appropriate to the Project area.

The geological understanding of the settings, lithologies, and structural and alteration controls on mineralization in the different zones is sufficient to support estimation of Mineral Resources. The geological knowledge of the area is also considered sufficiently acceptable to reliably inform PEA-level mine planning.

The mineralization style and setting are well understood and can support estimation of Mineral Resources.

The Borden deposit remains open along strike to the east and west. The Hoyle Pond deposit Remains open at the XMS Zone, the S-vein upward and down-plunge extensions, the NMV2 Zone near the 1350 level of the mine, and the TVZ zone. The Pamour deposit Remains open at depth and along strike of the old underground workings. There may be potential for extending mineralization to the north of the current resource model. The former Pamour West mine remains open at depth. There may be potential for additional mineralization between the Pamour open pit and Pamour West.

Areas around legacy mine sites also provide numerous opportunities for additional exploration. These include at depth and along strike of the Hollinger–McIntyre trend, Broulan, Coniaurum, Owl Creek Deep, and Paymaster zones. In the Borden area, the zone west of the Borden ramp at Borden West and the B Roswell East and West zones show prospectivity.

#### **25.5 Exploration, Drilling and Analytical Data Collection in Support of Mineral Resource Estimation**

The exploration programs completed to date are appropriate for the deposit style.

Sampling methods are acceptable for Mineral Resource estimation.

Sample preparation, analysis and security were generally performed in accordance with exploration practices and industry standards at the time the data were collected.

The quantity and quality of the lithological, geotechnical, collar and down-hole survey data collected during the exploration and delineation drilling programs are sufficient to support Mineral Resource estimation. The collected sample data adequately reflect deposit dimensions, true widths of mineralization, and the deposit style. Sampling is

representative of the gold grades in the deposits, reflecting areas of higher and lower grades.

Many of the samples analyzed during the period from 1909–1990 have been mined out and are no longer considered to be material to the Mineral Resource estimates.

The recent QA/QC programs from 2002 onward adequately address issues of precision, accuracy, and contamination. Recent drilling programs typically included blanks, duplicates, and standards.

The data verification programs concluded that the data collected adequately support the geological interpretations and constitute a database of sufficient quality to support the use of the data in Mineral Resource estimation.

## **25.6 Metallurgical Testwork**

Mining and milling operations at the Dome site date from 1910, with the current process plant built in the early 1980s. The original carbon-in-pulp (CIP) circuit was constructed in 1988 and in 1995, a new crushing circuit, additional leach tanks, a new CIP circuit, and a second grinding line were added. In 2004, the process plant was expanded by adding a Rod Mill to B Circuit to handle mineralization from the Pamour open pit. Following the 2004 expansion, the plant flowsheet has remained relatively constant.

During the 100+ year history of the Porcupine Complex, a significant number of metallurgical studies and accompanying laboratory-scale and/or pilot plant tests have been completed. The majority of the early testwork is no longer relevant due to the deposit areas that were tested being mined out.

Metallurgical testwork and associated analytical procedures were appropriate to the mineralization type, appropriate to establish the optimal processing routes, and were performed using samples that are typical of the mineralization style.

Testwork completed since 2019 at Borden, Hoyle Pond and Pamour evaluated head chemical analysis, mineralogical analysis, comminution parameters, gravity separation, gravity-recoverable gold and cyanidation leach testwork in support of assessments of process amenability to the material tested and amenability of the material to blending.

Samples selected for testing were representative of the various types and styles of mineralization to be tested. Samples were selected from a range of depths within the deposits. Sufficient samples were taken so that tests were performed on sufficient sample mass.

Recovery factors estimated for Borden, Hoyle Pond, and Pamour are based on appropriate metallurgical testwork, and are appropriate to the mineralization types and the selected process route. Recoveries vary by deposit and include 90.3% at Borden, 95.7% at Hoyle Pond, and 90.3% at Pamour. No testwork reports were available for

Dome, and the recovery forecast of 94.3% at Dome is based on plant recovery data from 2003. As a result, the Dome Mineral Resource estimate should be restricted to Inferred until additional information is available.

There are no deleterious elements known that would affect process activities or metallurgical recoveries.

## **25.7 Mineral Resource Estimates**

Mineral Resources were reported for Borden, Dome, Hoyle Pond, and Pamour. Mineral Resources were reported insitu, using the 2014 CIM Definition Standards. The estimates have an effective date of 3 December, 2024.

Borden, Hoyle Pond, and Pamour were estimated using ordinary kriging. Dome was estimated using simulation.

There is upside potential for the estimates if mineralization that is currently classified as Inferred can be upgraded to higher-confidence Mineral Resource categories.

There are no other environmental, legal, title, taxation, socioeconomic, marketing, political or other relevant factors known to the QPs that would materially affect the estimation of Mineral Resources that are not discussed in this Report.

Factors that may affect the Mineral Resource estimates include: metal price and exchange rate assumptions; changes to the assumptions used to generate the gold grade cut-off grade; changes in local interpretations of mineralization geometry and continuity of mineralized zones; changes to geological and mineralization shapes, and geological and grade continuity assumptions; changes to assumptions as to locations of historical voids and their impacts on estimation and confidence classifications; specific gravity and domain assignments; changes to geotechnical, mining, mining dilution, and metallurgical recovery assumptions; changes to the input and design parameter assumptions that pertain to the conceptual pits constraining the Pamour and Dome estimates; changes to the input and design parameter assumptions that pertain to the conceptual stope shapes constraining the Borden and Hoyle Pond estimates; and assumptions as to the continued ability to access the site, retain or obtain mineral and surface rights titles, maintain or obtain environment and other regulatory permits, and maintain or obtain the social license to operate.

## **25.8 2024 PEA Mine Plan**

The 2024 PEA mine plan is based on a sub-set of the Mineral Resources estimates for Borden, Hoyle Pond and Pamour, and assumes a 22-year mine life, with 10 years of production (2025–2035) from underground operations at Hoyle Pond, eight years at Borden (2025–33) and 22 years of production (2025–2046) from open pit operations at Pamour (with an additional year of processing stockpiled material from Pamour in 2047).

The Borden deposit is accessed via a main ramp from surface. The mine plan assumes six mining zones that will be exploited using 15 m spaced levels. The overall mining sequence in each zone is a bottom-up retreat towards the central access in a chevron pattern. Mining currently uses the longitudinal long-hole retreat stoping method to produce approximately 2,000 t/d. Waste is used as backfill. A maximum material movement of 3,200 t/d is scheduled in the 2024 PEA, with a maximum of two stope mucking activities with truck load-out at any one time.

The Hoyle Pond deposit is accessed by two ramps, a shaft and a winze. The mine plan assumes two mining zones, and that levels will be standardized at 18 m spacing. Two mining methods will be used: longitudinal long-hole retreat stoping above 1900L and underhand cut and fill for the S-vein below 1900L. The current mining rate is approximately 500 t/d, which is the assumed rate for the purposes of the 2024 PEA. Paste fill is used for backfill.

Pamour will be mined using conventional open pit mining methods and a truck-and-shovel operation. The planned operation will be a third pit phase that expands the existing open pit, originally mined as a two-phase pit. The 2024 PEA assumes a production rate not exceeding 4.38 Mt/a.

All mineralized material will be processed through the Dome process plant.

## 25.9 Recovery Plan

The process plant is based on a robust metallurgical flowsheet, which in turn is based upon unit operations that are well proven in industry. The current plant has been in operations since 1988.

The plant has a permitted capacity of up to 15,000 t/d. The 2024 PEA assumes the process plant will operate at 12,000 t/d. Mineralized material scheduled in the mine plan is blended at the facility. Throughput capacity of the Dome process plant is primarily dependent on the characteristics of the feed blend constituents.

The plant operates 24 hours per day, 365 days per year and recovers approximately 92% of the gold in the combined mill feed. These assumptions were used in the 2024 PEA. The plant will produce variations in recovery due to the day-to-day changes in the blend being processed. These variations are expected to trend to the forecast recovery value for monthly or longer reporting periods.

Following its anticipated acquisition of the Project, Discovery Silver plans to complete additional testwork to maintain the grind at  $P_{80}$  120  $\mu\text{m}$  or reduce it further to 90  $\mu\text{m}$  to maintain or increase metallurgical recovery.

The understanding of power, process water, and consumables in the plant is sufficient to support the assumptions used in the 2024 PEA.



## 25.10 Infrastructure

All key infrastructure is in place and operating for the Porcupine Complex.

There are no accommodations camps associated with the operations. Employees and contractors reside or are accommodated in towns immediately adjacent the operations or in other regional centres.

There is one active TSF, the No. 6 Tailings Area, located south of the Dome process plant. The facility is permitted for dam raises to 2038 that will result in an estimated storage of 176 Mt of tailings. Additional facility capacity will be required after 2038 to the end of the 2024 PEA LOM plan (2047); an area for this facility has been identified, and study work has begun. The facility has installed monitoring systems and is regularly reviewed. BGC Engineering is the Engineer of Record.

Depending on the site, drinking water is provided as bottled water or by the City of Timmins. Water for other, non-process, uses can be sourced from wells, the City of Timmins, or the Glencore Kidd Operations Metallurgical Site. Process water is provided as reclaim water from the #6 Tailings Area facility. Porcupine Lake can be used as a back up supply.

Power supply for Dome, Hoyle Pond and Pamour is derived from Timmins through substations. Distribution lines and transformer stations are located throughout the property to provide electrical power to various site components. Average daily demand at Dome is about 13 MW, at Hoyle Pond it is 11 MW, and at Pamour it is 2 MW. Once at full capacity, the forecast average daily demand from Pamour will be 3.5–4 MW. Power supply availability (7 MW average daily) for Borden exceeds demand for the 2024 PEA.

## 25.11 Environmental, Permitting and Social Considerations

The Porcupine Complex comprises a set of operating mines, which, in the Timmins area, have at least 100 years of operating history.

Environmental regulations and awareness has progressed significantly from the beginning of the various mining activities. Over time, baseline studies, various improvement and legacy reclamation initiatives, and other activities to ensure compliance as regulatory regimes change, have been completed.

As the mine and plant sites have continued to operate, and in some cases, expand, supporting environmental studies were completed to assess site environmental conditions, and to support permit applications and decision-making processes. The Project area has been subject to extensive baseline, environmental monitoring, and technical studies, as per provincial and federal regulatory requirements. Monitoring of various environmental factors is in place, and has generated an extensive environmental dataset that supports site management.

The Porcupine Complex includes one active and a number inactive/legacy tailings areas. Engineers of Record have been assigned to all Tailings Management Areas, and regular Dam Safety Inspection and Dam Safety Reviews are conducted at the facilities. Results of the inspections and reviews are used to guide the management of the active and inactive facilities.

For the Porcupine Complex, 13 Closure Plans have been filed by the Ministry of Mines. Closure costs as registered by the Ministry of Mines total approximately C\$223.4 M, of which about C\$178 M is associated with current operations. As part of the proposed acquisition from Newmont, Discovery Silver made a commitment to assume the following at closing of the transaction, subject to consent from the Province of Ontario to transfer the financial obligations related to closure plans:

- Newmont's environmental obligations related to existing closure plans, including bonding and letters of credit;
- Liabilities at certain legacy sites that are not included in Newmont's current closure plans;
- Obligations related to ongoing and future mining operations, including those in support of progressive reclamation.

Some legacy mine hazards are not included in the filed closure plans, since they were in place prior to the Mining Act closure regulations promulgation; however progressive rehabilitation plans and programs are in place for these features and costs associated with that work is part of the economic analysis.

Newmont has agreements in place with several Indigenous Communities and Metis communities who have treaty and Indigenous rights asserted within the areas in which Newmont Porcupine operates or has legacy sites.

As at 20 November 2024, the Taykwa Tagamou Nation, a Cree First Nation located within Treaty 9, had filed a court statement of claim against the Province of Ontario and Newmont in relation to the Porcupine Complex. The Government of Ontario has filed its Notice of Intention to Defend as of November 22, 2024 and Newmont filed their Notice of Intention to Defend as of January 15, 2025.

Porcupine Complex personnel undertake ongoing discussions and consultation with regulatory authorities, as required, in preparation for permit applications, as well as with respect to compliance management and required regulatory reporting.

## **25.12 Markets and Contracts**

Doré from the mine is readily marketable.

Commodity prices used in Mineral Resource estimates and in the PEA economic analysis are set by Discovery Silver corporately. The gold price provided for Mineral

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Resource estimation is US\$2,000/oz Au. The 2024 PEA financial model uses a reverting price curve from 2025–2027, and a long-term single gold price for the remainder of the LOM.

Major contracts include fuel supply, mine blasting materials and services, heavy equipment supply and rental, transportation services, reagent and consumables, electric power, property security, and haulage and contract mining (Borden). Contracts are negotiated and renewed as needed, and currently all material contracts are in place to support the operation. Contract terms are within industry norms, and typical of similar contracts in Ontario that Discovery Silver is familiar with.

### **25.13 Capital Cost Estimates**

Mining costs over the proposed LOM total US\$868 M, comprising US\$175 M for Borden, US\$147 M for Hoyle Pond, and US\$546 M for Pamour. In addition to the sustaining and development costs for the mines, there is US\$93 M in capital allocated to exploration at Hoyle Pond and Borden.

Process costs total US\$642 M over the LOM plan. An allocation of US\$61 M is provided for general site infrastructure. Closure costs are estimated at US\$722 M.

The LOM capital costs, inclusive of closure and reclamation costs, total US\$2,385 M.

### **25.14 Operating Cost Estimates**

Mine operating cost estimates include an average US\$126/t processed at Borden, US\$291/t processed for Hoyle Pond and US\$18.90/t processed for Pamour.

Process costs include an allocation of US\$8.93/t processed across all operations in addition to a process cost of US\$7.33/t processed for Borden, US\$7.33/t processed for Hoyle Pond, and US\$6.80/t processed for Pamour.

All operating costs related to infrastructure are allocated to either the process plant or each mining operation. Total general and administrative costs are estimated at US\$770 M. The unit cost averages approximately US\$8.09/t processed.

Overall, LOM mining costs total US\$2,915 M, LOM process costs total US\$1,507 M, and LOM general and administrative costs total US\$770 M, for a total LOM estimate of US\$5,192 M.

### **25.15 Economic Analysis**

The financial model that supports the 2024 PEA is a standalone discounted cash flow model that calculates annual cash flows based on scheduled production, assumed processing recoveries, metal sale prices, C\$/US\$ exchange rate of 1 CAD = 0.75 USD, projected operating and capital costs, and estimated taxes. The financial analysis is based on an after-tax discount rate of 5%. All costs and prices are in un-escalated “real”

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Q4 2024 dollars. The currency used to document the cash flow is US dollars. Cash flows are taken to occur at the mid-point of each period. All costs are based on the historical actual costs from the Porcupine Complex, adjusted for planned work in 2025 and onwards until the end of the mine life in 2047, including the forecast closure and reclamation obligations beyond the end of the mine life. Revenue is calculated from the recoverable metals using a reverting metal price curve from 2025–2027, and a single long-term price from 2028–2047. The economic analysis is reported on a 100% project ownership basis. Project acquisition costs are considered to be corporate Discovery Silver costs and are not included in the financial evaluation. Transaction royalty payments based on forecast royalty sales as part of acquisition funding are included in the analysis. The economic analysis assumes a constant prices with no inflationary adjustments.

The economic analysis includes provision for the Canadian corporate income tax (Federal and Ontario Income Tax), which consists of a combined 25% income tax, and the Ontario Mining Tax, applied at 10% on production earnings before interest, taxes, and corporate overhead costs. Forecast tax payments over the PEA LOM are estimated at US\$869 M.

The Project valuation date basis was January 1, 2025. A discount rate of 5% was used. The after-tax project NPV is US\$1,239 M. The Porcupine Complex economic analysis does not entail initial capital investment prior to production and cashflow and so there is no internal rate of return or Project payback period relevant to the economic analysis presented.

The sensitivity of the Project NPV to changes in head grades, gold price, metallurgical recoveries, capital costs and operating cost assumptions was tested using a range of up to 23% above and below the base case values. The Project is most sensitive to changes in the gold price. Changes in metal prices approximately mirror changes in the gold grade and metallurgical recovery. The Project is less sensitive to changes in operating costs and least sensitive to changes to capital costs.

## **25.16 Risks**

Risks identified during the 2024 PEA process are summarized in the following subsections.

### **25.16.1 First Nations**

On 20 November, 2024, a statement of claim was filed by the Taykwa Tagamou Nation against the Government of Ontario, including the Ministry of Mines and Ministry of the Environment, which alleges, among other things, that the Government of Ontario failed to adequately consult the Taykwa Tagamou Nation regarding certain permits issued with respect to the Pamour Mine. Newmont and Goldcorp Canada Ltd. were named as

defendants in this action. The Government of Ontario has filed its Notice of Intention to Defend as of November 22, 2024 and Newmont filed their Notice of Intention to Defend as of January 15, 2025.

### **25.16.2 Mineral Tenure and Royalties**

The mineral tenure, surface rights and royalty data for the Porcupine Complex are multifaceted, consisting of tenures over 100 years old, multiple ownership consolidations, and multiple levels of agreements and royalty interest consolidation as a result of changes to the mineral title regime in Ontario. While verification of the status of the critical claims and material royalties was completed for the Mineral Resource estimates and operating mine areas, a detailed verification was not completed for tenures outside these areas. The QPs have relied upon information from Newmont experts for this information. There is a risk that when a detailed audit is performed, issues may be identified, such as: arrears in or non-compliance with provincial reporting obligations; mis-identification of current royalty holders or changes in individual royalty holder interests; mis-correlation of royalty percentages, agreements, and royalty holders on legacy cell or boundary claims to the current claim boundaries; and the status of, or currency of, agreements not being up-to-date.

### **25.16.3 Mineral Resource Estimates**

Specific risks that may affect the individual estimates include:

- Borden: most of the upside for the Mineral Resource estimate appears to lie on the far east side of the deposit and below Borden Lake and will require either drilling on the lake or new development drifts to support upgrades in confidence categories;
- Dome: the Mineral Resource estimate relies partly on historic drill hole data with procedures for assaying, quality control and QA/QC that varied with time, and were not always well documented. Past verification work has indicated some local biases in assay data that have been addressed in new work, but the data are still not fully verified;
- Hoyle Pond: portions of the Mineral Resource are in small-sized, narrow blocks with variable gold grades. A significant proportion of the estimate is at depths below 1,800 m below surface;
- Pamour: the Mineral Resource estimate relies partly on historic drill hole data with procedures for assaying, quality control and QA/QC that varied with time, and were not always well documented.

#### **25.16.4 Water Supply, Hoyle Pond**

The Hoyle Pond Mine uses fresh water from a surface water source drawn by the neighbouring Glencore Kidd Metallurgical facility. Glencore has announced the closure of that facility in 2026. Alternative freshwater sources will be required, and are actively being considered.

### **25.17 Opportunities**

Opportunities identified during the 2024 PEA process are summarized in the following sub-sections.

#### **25.17.1 Exploration and Mineral Resource Estimates**

Opportunities include:

- Borden: the Borden property contains a large number of prospects hosted within similar rock types to those found at the Borden mine. These prospects have had little to no previous drilling;
- Dome: there is potential to support upgrade of Inferred Mineral Resources to higher confidence categories through additional drilling, evaluating ways to address historical assay biases, and supporting studies. Within the pit and immediate surrounds are areas where the drill spacing is currently insufficient to classify Inferred Mineral Resources, and those blocks are currently treated as waste or are not included in the 2024 PEA plan. Infill drilling and supporting studies are required to support potential resource classification in these areas. There is potential to support estimation of Mineral Resources potentially amenable to underground mining methods with additional drilling and supporting studies;
- Hoyle Pond: numerous areas retain prospectivity, including the S Zone Deep, S Zone Upper, XMS Zone, Owl Creek Zone, TVZ Zone, PST Zone. These areas will require additional drilling and supporting studies to support Mineral Resource estimation;
- Pamour: there is potential to support upgrade of Inferred Mineral Resources to higher confidence categories through additional drilling, evaluating ways to address historical assay biases, and supporting studies. There is potential to support estimation of Mineral Resources potentially amenable to underground mining methods with additional drilling and supporting studies.

#### **25.17.2 Mining**

The QP identified the following opportunities to reduce mining costs and improve throughput at all operations, namely:

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- At Borden, by:
  - Renegotiating the existing surface haulage contract;
  - Upgrading the underground haulage trucks from 40 t to 50 t;
  - Investigating the implementation of battery electric vehicle underground to reduce the consumption of diesel and support the ventilation upgrade timeline. Governmental funding may be available to partially offset capital costs;
  - Reviewing ground support design;
  - Locating a source of waste rock material on site to meet backfill requirements. This will eliminate the waste rock back-haul from the Dome site;
  - Upgrading backfill procedures;
  - Increasing the volume of fresh air delivered to the underground mine by sinking an exhaust raise;
  
- At Hoyle Pond, by:
  - Increasing the volume of fresh air delivered to the underground mine;
  - Improving the quality of cemented paste fill and reviewing binder requirements and delivery procedures;
  - Identifying and addressing bottleneck(s) of the material handling system;
  - Reducing dilution and ground support costs by adopting the underhand cut-and-fill mining method across more areas while re-assessing the sustainability of long hole mining;
  - Enhancing automation and expanding the use of tele-remote systems for load-haul-dump operations, especially between shifts;
  - Studying an alternative mine design for the extension at depth of the S-vein;
  - Evaluating known zones of mineralization (e.g. TVZ), with the support of additional drilling and studies. These zones currently do not have Mineral Resource estimates, and so were not included in the 2024 PEA LOM plan;
  
- At Pamour, by:
  - Developing short-term plans to reduce or eliminate the waste rock re-handling that is currently taking place to manage dumping of overburden material by mixing the overburden with waste rock;
  - Evaluating an alternative to the current mine truck haulage from Pamour to Dome, such as implementing a conveyor, a Rail-Veyor or a RIINO (electric haulage rail) system. This would reduce operating costs and improve efficiency;

- Assessing the option of bringing in a contract drilling company for the bedrock pioneering work. This would be a short-term contract for drilling the uneven terrain below the overburden, but may be more efficient with AirTrack drills.

### 25.17.3 Process

The QP identified the following opportunities in the process discipline area:

- Increase process plant utilization to industry standards:
  - Potential of 30% improvement on A Circuit and 15% on B circuit in comparison to the 2024 performance numbers by completing an investigation into the mill maintenance program and maintenance plan execution;
  - Address ore handling issues with the wet Borden and Hoyle Pond underground muck during winter months;
- Lower process operating costs:
  - Investigate monthly mill operating cost reports to understand why costs are higher than the first principles based budget and make required changes to achieve savings;
- Increase metallurgical recoveries:
  - Address the high solution losses by investigating the carbon handling procedures and practices;
  - Optimize mill feed material grind size (find optimum between possible grind size and recoveries versus marginal operating cost increase). The opportunity of changing grind size from 120  $\mu\text{m}$  to 90  $\mu\text{m}$  represents a 2–2.5% increase in gold recovery;
- Increase mill throughput:
  - Addition of dilution water to final tailings box is currently a bottleneck on overall plant throughput. The dilution is added in relation to meeting the cyanide code, while not operating the cyanide destruct circuit.
  - Debottlenecking final tailings dilution could allow up to 2,500 t/d more processed material.

## 25.18 Conclusions

Using the assumptions and parameters detailed for the 2024 PEA, which includes Inferred Mineral Resources in the 2024 PEA mine plan, the conceptual economic analysis is positive.

## 26.0 RECOMMENDATIONS

### 26.1 Introduction

A two-phase work program is planned at an estimated total cost of approximately US\$75.9 M.

The first work phase will consist of 1,911 m of extensions to exploration drifts at Borden and Hoyle Pond and construction of drill stations to allow for infill drill programs. It will also include a 600 m long, 5 m diameter, ventilation raise at Borden, and 500 m of exhaust raises at Hoyle Pond. The first work phase is estimated to require a budget of approximately US\$31.3 M.

The second work phase will consist of about 990 core holes (about 254,850 m) to be completed at Borden and Hoyle Pond. This drilling is estimated to cost about approximately US\$44.6 M. A portion of the program can be conducted concurrently with the first work phase.

### 26.2 Phase 1 Work Program

The phase 1 work program is estimated to require a total budget of approximately US\$31.3 M.

#### 26.2.1 Exploration Drifting

The current Borden exploration drift will need to be extended by 1,200 m and drill stations will need to be established along its length. This assumes a drifting cost of about US\$8,000/m, for a total cost of approximately US\$9.6 M.

Additional exploration drifts are required at Hoyle Pond to support drill programs on the lower S-Vein. The total 711 m of drifting would consist of a 350 m long northeast-directed drift starting from the 2080 level, with a 361 m cross drift halfway along its length. Drill stations would need to be established along the drifts to support planned drilling to the 2320 level. A budget of US\$8.5 M is suggested, assuming a drifting cost of approximately US\$12,000/m.

#### 26.2.2 Ventilation

A 600 m long, 5 m diameter, exhaust ventilation raise should be completed at Borden to assist with the ventilation for current mining plans and to support eventual mining at deeper levels within the operation. Assuming US\$12,000/m ventilation raise costs, the work program will require a budget of about US\$7.2 M.

Modifications to the existing ventilation system at Hoyle Pond are recommended, and should consist of 500 m of ventilation exhaust raise development. The estimated budget is US\$6 M, assuming US\$12,000/m ventilation raise costs.

## **26.3 Phase 2 Work Program**

The phase 1 work program is estimated to require a total budget of approximately US\$44.6 M.

### **26.3.1 Drill Program**

Drill programs are proposed for Borden and Hoyle Pond. A portion of the program can be conducted concurrently with the first work phase. Some of the recommended drilling can be immediately completed from drill stations within existing infrastructure, and some of the drill holes can commence as soon as drill stations have been constructed along the exploration drifts proposed in that phase; the drilling in these areas would not need to wait for full completion of the exploration drift lengths.

### **26.3.2 Borden**

Two concurrent drill programs are proposed.

The aim of the first program would be to provide adequate infill drill spacing to support potential upgrade of mineralization that is currently classified as Inferred to higher confidence categories with applicable supporting studies. It would consist of approximately 253 core holes (about 50,750 m), and incur an all-in drilling cost of about US\$175/m drilled. The program will require a budget of approximately US\$8.5 M.

The objective of the second program is to define the interpreted eastern extent of the mineralized zone to provide adequate drill spacing to support potential resource estimation with applicable supporting studies. It should consist of approximately 92 core holes (about 50,500 m). The program will require an allocation of approximately US\$8.8 M, assuming an all-in drilling cost of about US\$175/m drilled.

### **26.3.3 Hoyle Pond**

Three concurrent drill programs are recommended.

The first program objective is to provide adequate infill drill spacing to support potential upgrade of mineralization on the lower S-Vein that is currently classified as Inferred to higher confidence categories with applicable supporting studies. It will consist of approximately 152 core holes (about 31,720 m), of which 38 holes (10,459 m) are planned to be collared on the 1860 level and 114 holes (21,260 m) on the 2080 level. Assuming an all-in drilling cost of approximately US\$175/m drilled, the program is estimated to cost US\$5.6 M.

A drill program would be used to provide adequate infill drill spacing to support potential upgrade of mineralization on the XMS vein that is currently classified as Inferred to higher confidence categories with applicable supporting studies. It will consist of approximately 131 core holes (about 27,740 m), and incur an all-in drilling cost of about US\$175/m drilled. The program will require a budget of approximately US\$4.9 M.

The third drill program would be used to provide adequate drill spacing to support potential resource estimation with applicable supporting studies. There are 25 areas within the mine that will require drill testing to define vein extensions and potentially discover new areas of veining. Approximately 362 drill holes (about 94,150 m) are suggested to be allocated to these areas.

Three areas of specific interest within the proposed mine target areas in the third drill program include:

- S-Vein extensions at depth below 2280 level: 42 holes (11,000 m). This program would be drilled from existing infrastructure;
- S-Vein west: 50 holes (13,000 m). The area may represent a parallel zone to the main S-Vein;
- TVZ zone: 39 holes (10,000 m). This is a large prospective zone on the southeast side of the Hoyle Main zone.

Using an all-in drilling cost of approximately US\$175/m, the estimated program expenditure requirement would be about US\$16.5 M.

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## Appendix A: Timmins Area

### Wholly-Owned Mineral Claims

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
100017	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/12/2029	21.39	Canada, Ontario, Macklem	200
100018	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/12/2029	21.39	Canada, Ontario, Macklem	200
101206	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/11/2030	21.41	Canada, Ontario, Deloro	400
101506	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/15/2029	21.38	Canada, Ontario, Cody	200
103554	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/28/2028	21.41	Canada, Ontario, Deloro	200
103745	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/2/2028	21.33	Canada, Ontario, Clergue	400
104712	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/19/2028	21.41	Canada, Ontario, Deloro	200
104850	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200
106283	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200
108019	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/8/2028	21.42	Canada, Ontario, Deloro, Porcupine	200
108721	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	4/27/2029	21.38	Canada, Ontario, Macklem	200
109995	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/9/2030	21.35	Canada, Ontario, Hoyle	400
110896	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
112028	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	8/7/2030	21.42	Canada, Ontario, Deloro, Porcupine	200



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
112587	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	7/23/2030	21.38	Canada, Ontario, Whitney	200
115469	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/30/2030	21.40	Canada, Ontario, Shaw, Whitney	200
119146	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/14/2030	21.42	Canada, Ontario, Shaw	200
120115	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/1/2030	21.40	Canada, Ontario, Deloro, Shaw, Whitney	200
120500	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/14/2030	21.42	Canada, Ontario, Shaw	200
121461	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
121899	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/15/2029	21.38	Canada, Ontario, Cody	200
123282	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/2/2028	21.33	Canada, Ontario, Clergue	400
125963	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/22/2030	21.41	Canada, Ontario, Deloro	200
126216	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/5/2028	21.39	Canada, Ontario, Whitney	400
127638	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2029	21.39	Canada, Ontario, Cody	200
127642	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/12/2029	21.38	Canada, Ontario, Macklem	200
127643	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/12/2029	21.39	Canada, Ontario, Macklem	200
128480	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	7/11/2030	21.41	Canada, Ontario, Deloro	200
128503	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	1/7/2030	21.41	Canada, Ontario, Deloro	200
128819	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/28/2029	21.39	Canada, Ontario, Cody	200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
130558	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/5/2030	21.38	Canada, Ontario, Whitney	200
133350	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/2/2030	21.42	Canada, Ontario, Deloro	200
134796	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/7/2030	21.41	Canada, Ontario, Deloro, Porcupine	200
135094	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	4/6/2030	21.33	Canada, Ontario, Evelyn	200
135272	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/2/2028	21.33	Canada, Ontario, Clergue	200
135291	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/2/2028	21.33	Canada, Ontario, Clergue	400
137429	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200
140605	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	200
143808	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200
144085	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	6/14/2029	21.38	Canada, Ontario, Cody, Whitney	200
144828	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	10/7/2029	21.38	Canada, Ontario, Cody	200
146553	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	200
150808	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200
151027	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	6/1/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
153585	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	10/17/2030	21.42	Canada, Ontario, Deloro, Porcupine	400
153586	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	10/17/2030	21.42	Canada, Ontario, Deloro, Northeast, Porcupine	400

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
154642	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	4/6/2030	21.33	Canada, Ontario, Evelyn	200
155173	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	200
157443	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/12/2029	21.38	Canada, Ontario, Macklem	200
157644	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	4/22/2030	21.41	Canada, Ontario, Deloro	200
157645	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/22/2030	21.41	Canada, Ontario, Deloro	200
159123	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/24/2030	21.41	Canada, Ontario, Shaw	200
159194	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	6/14/2029	21.38	Canada, Ontario, Whitney	200
159243	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/7/2030	21.42	Canada, Ontario, Deloro, Porcupine	200
159838	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	3/4/2030	21.41	Canada, Ontario, Deloro	200
160097	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	400
160758	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	4/19/2030	21.35	Canada, Ontario, Matheson	200
161438	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/9/2030	21.35	Canada, Ontario, Hoyle	400
161768	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/2/2028	21.33	Canada, Ontario, Clergue	200
163402	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	5/27/2028	21.33	Canada, Ontario, Clergue, Porcupine	400
163403	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	5/27/2028	21.33	Canada, Ontario, Clergue	200
163404	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	5/27/2028	21.33	Canada, Ontario, Clergue	200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
164615	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/28/2030	21.38	Canada, Ontario, Whitney	200
165127	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	3/4/2030	21.41	Canada, Ontario, Deloro	200
165435	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	200
165436	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	400
165511	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/21/2028	21.40	Canada, Ontario, Porcupine, Whitney	200
165512	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	8/21/2028	21.40	Canada, Ontario, Porcupine, Whitney	200
165513	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	5/1/2028	21.40	Canada, Ontario, Porcupine, Whitney	400
166090	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	4/19/2030	21.35	Canada, Ontario, Matheson	200
167789	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/2/2028	21.33	Canada, Ontario, Clergue	200
167983	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/4/2030	21.41	Canada, Ontario, Deloro	200
170145	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/9/2030	21.42	Canada, Ontario, Deloro	200
170163	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	10/17/2030	21.42	Canada, Ontario, Deloro, Porcupine	400
170166	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/3/2030	21.42	Canada, Ontario, Deloro	200
170446	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/3/2030	21.42	Canada, Ontario, Deloro, Shaw	200
170447	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	7/4/2030	21.42	Canada, Ontario, Deloro	200
170792	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/12/2029	21.39	Canada, Ontario, Macklem	200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
170960	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200
170961	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200
171007	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/23/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
172580	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	7/4/2030	21.42	Canada, Ontario, Deloro	200
173406	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200
173684	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	6/14/2029	21.38	Canada, Ontario, Whitney	200
175870	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/22/2030	21.41	Canada, Ontario, Deloro	200
175871	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	7/11/2030	21.41	Canada, Ontario, Deloro	200
177445	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
177908	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	10/9/2030	21.41	Canada, Ontario, Deloro, Porcupine	400
179553	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	6/1/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
179639	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/15/2029	21.38	Canada, Ontario, Cody	200
181220	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/2/2028	21.33	Canada, Ontario, Clergue	200
181254	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/2/2028	21.33	Canada, Ontario, Clergue	200
182326	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/11/2029	21.38	Canada, Ontario, Cody	200
182693	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/8/2028	21.42	Canada, Ontario, Deloro, Porcupine	200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
183826	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
184419	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2029	21.39	Canada, Ontario, Cody, Whitney	200
184573	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	3/4/2030	21.41	Canada, Ontario, Deloro	200
186782	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	8/7/2030	21.42	Canada, Ontario, Deloro, Porcupine	200
186939	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	5/7/2029	21.38	Canada, Ontario, Macklem	200
187088	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/4/2030	21.41	Canada, Ontario, Deloro	200
190301	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
191068	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/9/2030	21.35	Canada, Ontario, Hoyle	400
194709	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	200
195352	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	4/19/2030	21.35	Canada, Ontario, Matheson	200
196044	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/9/2030	21.35	Canada, Ontario, Hoyle	400
199417	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/2/2030	21.42	Canada, Ontario, Deloro	200
201503	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	10/7/2029	21.38	Canada, Ontario, Cody	200
207433	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/3/2030	21.42	Canada, Ontario, Deloro	200
207435	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	8/21/2030	21.41	Canada, Ontario, Shaw	200
211850	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	3/4/2030	21.41	Canada, Ontario, Deloro	200



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213398	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	4/19/2030	21.35	Canada, Ontario, Matheson	200
213399	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	4/19/2030	21.35	Canada, Ontario, Matheson	400
215185	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/28/2029	21.39	Canada, Ontario, Cody	200
215990	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/7/2030	21.41	Canada, Ontario, Deloro, Porcupine	200
220277	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/12/2029	21.38	Canada, Ontario, Macklem	200
221817	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/2/2030	21.42	Canada, Ontario, Deloro	200
222747	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	7/23/2030	21.38	Canada, Ontario, Whitney	200
222805	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	5/27/2028	21.33	Canada, Ontario, Clergue	200
223471	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	4/6/2030	21.34	Canada, Ontario, Matheson	200
224802	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	200
226161	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/8/2028	21.42	Canada, Ontario, Deloro, Porcupine	200
226305	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/9/2030	21.42	Canada, Ontario, Deloro	200
229639	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/12/2029	21.38	Canada, Ontario, Macklem	200
230493	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	5/2/2030	21.41	Canada, Ontario, Deloro	200
231607	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/27/2028	21.40	Canada, Ontario, Whitney	400
231827	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/14/2030	21.42	Canada, Ontario, Shaw	200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
231828	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/14/2030	21.42	Canada, Ontario, Shaw	200
232098	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	4/19/2030	21.35	Canada, Ontario, Matheson	200
233049	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
235055	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/22/2030	21.41	Canada, Ontario, Deloro	200
235114	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200
240174	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200
240369	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	6/14/2029	21.38	Canada, Ontario, Whitney	200
240407	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	8/7/2030	21.42	Canada, Ontario, Deloro, Porcupine	200
240533	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/23/2028	21.40	Canada, Ontario, Porcupine, Whitney	200
246485	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	4/6/2030	21.33	Canada, Ontario, Evelyn	200
247292	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	5/27/2028	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
247767	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/9/2030	21.35	Canada, Ontario, Hoyle	400
248684	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	4/6/2030	21.33	Canada, Ontario, Evelyn	200
249015	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/28/2029	21.39	Canada, Ontario, Cody	200
249496	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	1/8/2030	21.40	Canada, Ontario, Porcupine, Whitney	200
249998	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
249999	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	200
253425	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/2/2028	21.33	Canada, Ontario, Clergue	200
253580	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/7/2030	21.42	Canada, Ontario, Deloro, Porcupine	200
256119	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/19/2028	21.42	Canada, Ontario, Deloro	200
256769	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	200
257605	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	10/7/2029	21.38	Canada, Ontario, Cody	200
258505	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
259669	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	5/2/2030	21.41	Canada, Ontario, Deloro	200
259670	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/22/2030	21.41	Canada, Ontario, Deloro, Porcupine	400
260273	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/27/2028	21.40	Canada, Ontario, Whitney	400
260276	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/27/2028	21.40	Canada, Ontario, Whitney	400
261716	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/14/2030	21.42	Canada, Ontario, Shaw	200
261717	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/14/2030	21.42	Canada, Ontario, Shaw	200
264247	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/22/2030	21.41	Canada, Ontario, Deloro	200
265093	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	5/7/2029	21.38	Canada, Ontario, Macklem	200
265094	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	5/7/2029	21.38	Canada, Ontario, Macklem	200

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265211	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/4/2030	21.41	Canada, Ontario, Deloro	200
268064	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	7/15/2028	21.39	Canada, Ontario, Tisdale	200
268072	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	4/6/2030	21.33	Canada, Ontario, Evelyn	200
269028	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/14/2030	21.42	Canada, Ontario, Shaw	200
269029	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/14/2030	21.42	Canada, Ontario, Shaw	200
270451	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/2/2028	21.33	Canada, Ontario, Clergue	200
271942	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/4/2030	21.42	Canada, Ontario, Deloro	200
273283	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	4/6/2030	21.33	Canada, Ontario, Evelyn	200
273446	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	10/17/2030	21.42	Canada, Ontario, Deloro	200
274208	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	5/7/2029	21.38	Canada, Ontario, Macklem	200
275141	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/11/2029	21.38	Canada, Ontario, Cody	200
275968	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2029	21.39	Canada, Ontario, Whitney	200
276099	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	10/7/2029	21.38	Canada, Ontario, Cody	200
276677	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	7/23/2030	21.38	Canada, Ontario, Whitney	200
277124	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/7/2030	21.41	Canada, Ontario, Deloro, Porcupine	200
278501	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/22/2030	21.41	Canada, Ontario, Deloro	200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
279818	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/24/2030	21.41	Canada, Ontario, Shaw	200
282815	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	3/1/2029	21.38	Canada, Ontario, Macklem	200
284325	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	6/1/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
285274	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/8/2030	21.42	Canada, Ontario, Deloro, Porcupine	200
285848	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/1/2030	21.38	Canada, Ontario, Whitney	400
287535	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/5/2028	21.39	Canada, Ontario, Whitney	400
289022	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/7/2030	21.41	Canada, Ontario, Deloro	200
289114	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
289792	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/15/2029	21.38	Canada, Ontario, Cody	200
291135	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/2/2028	21.33	Canada, Ontario, Clergue	400
292923	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/3/2029	21.39	Canada, Ontario, Cody, Macklem	200
293246	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	1/7/2030	21.41	Canada, Ontario, Deloro	200
293247	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	1/7/2030	21.41	Canada, Ontario, Deloro	200
293330	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	10/2/2030	21.42	Canada, Ontario, Deloro	200
293541	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/8/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200
293866	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200

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294263	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/5/2028	21.39	Canada, Ontario, Whitney	200
297124	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/22/2030	21.41	Canada, Ontario, Deloro	200
300175	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/1/2030	21.40	Canada, Ontario, Shaw, Whitney	200
300459	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	7/28/2028	21.38	Canada, Ontario, Tisdale	200
300964	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake	200
303718	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	6/1/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
303944	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	10/17/2030	21.42	Canada, Ontario, Deloro	200
304985	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	6/1/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
306556	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	5/27/2028	21.33	Canada, Ontario, Clergue, Porcupine	200
310686	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/12/2029	21.38	Canada, Ontario, Macklem	200
311357	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/5/2028	21.39	Canada, Ontario, Whitney	400
315192	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	4/6/2030	21.33	Canada, Ontario, Evelyn	200
315194	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	4/6/2030	21.33	Canada, Ontario, Evelyn	200
315616	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
315983	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	4/19/2030	21.35	Canada, Ontario, Matheson	200
320020	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	11/3/2030	21.41	Canada, Ontario, Porcupine, Shaw	400



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320037	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	10/17/2030	21.42	Canada, Ontario, Deloro, Porcupine	400
320573	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/7/2030	21.40	Canada, Ontario, Deloro	200
321589	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake, Northeast	200
322165	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/11/2030	21.41	Canada, Ontario, Deloro	200
322166	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	10/17/2030	21.42	Canada, Ontario, Deloro	400
322566	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/5/2030	21.38	Canada, Ontario, Whitney	400
323188	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	200
324535	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/19/2028	21.42	Canada, Ontario, Deloro	200
325484	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	9/12/2029	21.38	Canada, Ontario, Macklem	200
325589	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/2/2030	21.42	Canada, Ontario, Deloro	400
326637	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	4/6/2030	21.33	Canada, Ontario, Matheson	200
327596	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/14/2030	21.42	Canada, Ontario, Shaw	200
328608	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	200
328747	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	4/19/2030	21.35	Canada, Ontario, Matheson	200
330143	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake, Michaud, Northeast	200

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330351	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake, Northeast	200
330368	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	6/2/2028	21.33	Canada, Ontario, Clergue, Porcupine	200
332278	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	4/19/2030	21.35	Canada, Ontario, Matheson	200
334166	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/9/2030	21.42	Canada, Ontario, Deloro	200
334184	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/11/2030	21.41	Canada, Ontario, Deloro	200
334185	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	10/17/2030	21.42	Canada, Ontario, Deloro	200
334829	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	3/21/2030	21.34	Canada, Ontario, Matheson	200
337844	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	7/28/2028	21.38	Canada, Ontario, Tisdale	200
340679	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/15/2029	21.38	Canada, Ontario, Cody	400
342461	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/3/2030	21.42	Canada, Ontario, Shaw	200
342753	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	4/22/2030	21.41	Canada, Ontario, Deloro	200
343694	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/8/2030	21.42	Canada, Ontario, Deloro, Porcupine	200
344496	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	11/17/2027	21.39	Canada, Ontario, Larder Lake, Michaud	200
345352	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	8/20/2027	21.39	Canada, Ontario, Guibord, Larder Lake, Northeast	200
345429	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	2/22/2030	21.41	Canada, Ontario, Deloro	200

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596917	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/9/2028	64.25	Canada, Ontario, Deloro, Northeast, Porcupine	600
596918	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/9/2028	85.66	Canada, Ontario, Deloro, Northeast, Porcupine	1,200
596919	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/19/2028	85.67	Canada, Ontario, Deloro, Northeast, Porcupine	1,400
596920	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/19/2028	85.66	Canada, Ontario, Deloro, Northeast, Porcupine	1,000
596921	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/28/2028	128.48	Canada, Ontario, Deloro, Northeast, Porcupine	1,800
596922	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	3/16/2028	85.65	Canada, Ontario, Deloro, Northeast, Porcupine	800
596937	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/28/2028	42.82	Canada, Ontario, Deloro, Northeast, Porcupine	400
596938	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/19/2028	64.25	Canada, Ontario, Deloro, Northeast, Porcupine	600
596939	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/8/2030	42.84	Canada, Ontario, Deloro, Northeast, Porcupine	400
596940	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	12/9/2030	64.26	Canada, Ontario, Deloro, Northeast, Porcupine	600
596941	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	1/24/2030	107.13	Canada, Ontario, Deloro, Northeast, Porcupine	1,800
596942	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	1/24/2030	42.83	Canada, Ontario, Northeast, Porcupine, Shaw	400
596943	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	8/21/2030	42.83	Canada, Ontario, Northeast, Porcupine, Shaw	400
596944	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	12/3/2030	42.83	Canada, Ontario, Northeast, Porcupine, Shaw	600
596945	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	12/24/2030	85.66	Canada, Ontario, Deloro, Northeast, Porcupine, Shaw	1,200
596946	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/3/2030	42.83	Canada, Ontario, Deloro, Northeast, Porcupine	800

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
596947	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	1/7/2030	128.47	Canada, Ontario, Deloro, Northeast, Porcupine	2,200
596948	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	1/24/2030	128.46	Canada, Ontario, Deloro, Northeast, Porcupine, Shaw	1,800
596949	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/22/2030	42.82	Canada, Ontario, Deloro, Northeast, Porcupine, Shaw	800
596950	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	11/3/2030	128.46	Canada, Ontario, Northeast, Porcupine, Shaw	2,000
596951	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	11/3/2030	128.45	Canada, Ontario, Northeast, Porcupine, Shaw	1,800
596952	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	8/21/2030	128.44	Canada, Ontario, Northeast, Porcupine, Shaw	1,600
596953	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	7/10/2030	85.62	Canada, Ontario, Deloro, Northeast, Porcupine, Shaw	1,600
596954	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	1/24/2030	85.62	Canada, Ontario, Deloro, Northeast, Porcupine, Tisdale	1,200
596955	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	1/7/2030	107.03	Canada, Ontario, Deloro, Northeast, Porcupine, Tisdale	1,400
596956	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/27/2028	85.61	Canada, Ontario, Northeast, Porcupine, Whitney	800
596957	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/27/2028	128.38	Canada, Ontario, Northeast, Porcupine, Whitney	1,400
596958	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/27/2028	128.35	Canada, Ontario, Northeast, Porcupine, Whitney	2,000
596959	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/23/2028	171.20	Canada, Ontario, Northeast, Porcupine, Whitney	3,000
596960	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	4/10/2028	149.78	Canada, Ontario, Northeast, Porcupine, Whitney	2,800
596961	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	4/10/2028	192.62	Canada, Ontario, Northeast, Porcupine, Shaw, Whitney	3,600

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
596962	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	4/10/2028	128.38	Canada, Ontario, Northeast, Porcupine, Whitney	2,400
596963	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/24/2028	64.18	Canada, Ontario, Northeast, Porcupine, Whitney	1,200
596964	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/23/2028	85.56	Canada, Ontario, Northeast, Porcupine, Tisdale	800
596965	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/14/2028	42.78	Canada, Ontario, Northeast, Porcupine, Tisdale	400
596966	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	6/5/2028	85.56	Canada, Ontario, Northeast, Porcupine, Tisdale	1,000
596967	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	6/3/2028	85.54	Canada, Ontario, Northeast, Porcupine, Tisdale	800
596968	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	6/1/2028	42.77	Canada, Ontario, Northeast, Porcupine, Tisdale	400
596969	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	7/28/2028	42.77	Canada, Ontario, Northeast, Porcupine, Tisdale	400
596970	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	6/1/2028	42.76	Canada, Ontario, Northeast, Porcupine, Tisdale	400
596971	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	12/3/2028	42.76	Canada, Ontario, Northeast, Porcupine, Tisdale	400
596972	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	6/1/2028	106.91	Canada, Ontario, Northeast, Porcupine, Tisdale	1,000
596973	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	7/23/2030	85.50	Canada, Ontario, Northeast, Porcupine, Whitney	800
596974	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	6/9/2030	85.41	Canada, Ontario, Hoyle, Northeast, Porcupine	1,000
596975	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	6/9/2030	192.18	Canada, Ontario, Hoyle, Northeast, Porcupine	2,400
596976	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	6/26/2030	149.44	Canada, Ontario, Hoyle, Northeast, Porcupine	1,800
596977	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	4/6/2030	128.01	Canada, Ontario, Matheson, Northeast, Porcupine	1,400

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
596978	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	4/6/2030	106.65	Canada, Ontario, Evelyn, Matheson, Northeast, Porcupine	1,800
596979	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	4/6/2030	106.66	Canada, Ontario, Evelyn, Matheson, Northeast, Porcupine	1,600
596980	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/17/2030	128.18	Canada, Ontario, Matheson, Northeast, Porcupine	1,200
596981	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/26/2030	128.21	Canada, Ontario, Cody, Matheson, Northeast, Porcupine	1,200
596982	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	12/28/2030	42.76	Canada, Ontario, Northeast, Porcupine, Whitney	400
596983	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/7/2030	42.76	Canada, Ontario, Northeast, Porcupine, Whitney	400
596984	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	6/14/2030	106.89	Canada, Ontario, Northeast, Porcupine, Whitney	1,000
596985	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/7/2029	128.29	Canada, Ontario, Cody, Northeast, Porcupine	2,400
596986	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/7/2029	171.05	Canada, Ontario, Cody, Northeast, Porcupine	3,200
596987	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	11/17/2029	128.35	Canada, Ontario, Cody, Northeast, Porcupine, Whitney	1,600
596988	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	12/5/2029	149.70	Canada, Ontario, Cody, Northeast, Porcupine	2,800
596989	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/10/2029	106.92	Canada, Ontario, Cody, Northeast, Porcupine	2,000
596990	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	12/5/2029	64.15	Canada, Ontario, Cody, Northeast, Porcupine	1,200
596991	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/16/2029	64.15	Canada, Ontario, Cody, Northeast, Porcupine	1,200
596992	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/15/2029	42.77	Canada, Ontario, Cody, Northeast, Porcupine	800



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
596993	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/28/2029	149.73	Canada, Ontario, Cody, Northeast, Porcupine	2,600
596994	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/16/2029	85.56	Canada, Ontario, Cody, Northeast, Porcupine	1,600
596995	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/10/2029	192.51	Canada, Ontario, Cody, Northeast, Porcupine	3,600
596996	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/10/2029	128.36	Canada, Ontario, Cody, Northeast, Porcupine	2,400
596997	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/10/2029	192.55	Canada, Ontario, Cody, Northeast, Porcupine	3,600
596998	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/16/2029	64.18	Canada, Ontario, Cody, Northeast, Porcupine	1,200
596999	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/28/2029	64.18	Canada, Ontario, Cody, Northeast, Porcupine	1,200
597000	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/10/2029	106.99	Canada, Ontario, Cody, Northeast, Porcupine	2,000
597001	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/10/2029	128.38	Canada, Ontario, Cody, Northeast, Porcupine	2,400
597002	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	3/11/2029	128.37	Canada, Ontario, Cody, Northeast, Porcupine	2,400
597003	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/28/2029	149.74	Canada, Ontario, Cody, Northeast, Porcupine	2,800
597004	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/5/2029	128.34	Canada, Ontario, Cody, Northeast, Porcupine	1,800
597005	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/5/2029	128.34	Canada, Ontario, Cody, Northeast, Porcupine	1,800
597006	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/10/2029	149.76	Canada, Ontario, Cody, Northeast, Porcupine	2,800
597007	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	2/10/2029	85.58	Canada, Ontario, Cody, Northeast, Porcupine	1,600
597008	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	11/29/2029	42.78	Canada, Ontario, Cody, Northeast, Porcupine	800

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
597009	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	12/11/2029	42.76	Canada, Ontario, Cody, Northeast, Porcupine	400
597010	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	12/3/2029	85.55	Canada, Ontario, Cody, Northeast, Porcupine	800
597011	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	12/3/2029	42.77	Canada, Ontario, Cody, Northeast, Porcupine	400
597012	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/5/2029	128.34	Canada, Ontario, Cody, Northeast, Porcupine	1,800
597013	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/5/2029	192.51	Canada, Ontario, Cody, Macklem, Northeast, Porcupine	3,000
597014	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/10/2029	85.57	Canada, Ontario, Cody, Macklem, Northeast, Porcupine	1,600
597015	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/10/2029	192.52	Canada, Ontario, Macklem, Northeast, Porcupine	3,600
597016	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/10/2029	171.12	Canada, Ontario, Macklem, Northeast, Porcupine	2,200
597017	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/10/2029	128.32	Canada, Ontario, Macklem, Northeast, Porcupine	2,200
597018	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	10/17/2029	128.30	Canada, Ontario, Macklem, Northeast, Porcupine	1,600
597019	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/29/2020	9/10/2029	192.46	Canada, Ontario, Macklem, Northeast, Porcupine	3,200
597080	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	4/3/2029	42.76	Canada, Ontario, Macklem, Northeast, Porcupine	400
597081	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	5/7/2029	128.29	Canada, Ontario, Macklem, Northeast, Porcupine	2,000
597082	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	9/12/2029	192.48	Canada, Ontario, Macklem, Northeast, Porcupine	3,600

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
597083	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	9/12/2029	128.35	Canada, Ontario, Macklem, Northeast, Porcupine	1,800
597084	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	9/12/2029	171.14	Canada, Ontario, Macklem, Northeast, Porcupine	2,400
597085	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	9/12/2029	149.74	Canada, Ontario, Macklem, Northeast, Porcupine	2,000
597086	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	9/12/2029	149.73	Canada, Ontario, Macklem, Northeast, Porcupine	2,800
597087	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	9/12/2029	171.08	Canada, Ontario, Macklem, Northeast, Porcupine	3,200
597088	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	8/8/2027	64.19	Canada, Ontario, Guibord, Larder Lake, Northeast	600
597089	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	7/17/2027	171.17	Canada, Ontario, Guibord, Larder Lake, Northeast	1,800
597090	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	8/20/2027	171.14	Canada, Ontario, Guibord, Larder Lake, Northeast	2,600
597091	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	8/20/2027	171.11	Canada, Ontario, Guibord, Larder Lake, Northeast	3,200
597092	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	8/20/2027	171.12	Canada, Ontario, Guibord, Larder Lake, Michaud, Northeast	3,000
597093	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	6/1/2027	171.14	Canada, Ontario, Larder Lake, Michaud, Northeast	2,400
597094	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	11/17/2027	42.78	Canada, Ontario, Larder Lake, Michaud, Northeast	400
597095	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	11/17/2027	64.17	Canada, Ontario, Larder Lake, Michaud, Northeast	600

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
597096	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/30/2020	11/17/2027	64.17	Canada, Ontario, Larder Lake, Michaud, Northeast	600
597140	Goldcorp Canada Ltd. (100%)	Single cell claim	7/2/2020	2/19/2028	21.42	Canada, Ontario, Deloro, Northeast, Porcupine	400
597141	Goldcorp Canada Ltd. (100%)	Single cell claim	7/2/2020	2/28/2028	21.42	Canada, Ontario, Deloro, Northeast, Porcupine	400
597142	Goldcorp Canada Ltd. (100%)	Single cell claim	7/2/2020	2/28/2028	21.40	Canada, Ontario, Deloro, Northeast, Porcupine	400
598496	Goldcorp Canada Ltd. (100%)	Multi-cell claim	7/7/2020	10/17/2030	42.84	Canada, Ontario, Deloro, Northeast, Porcupine	600
599654	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	2/28/2028	21.40	Canada, Ontario, Deloro, Northeast, Porcupine	400
599655	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	2/28/2028	21.40	Canada, Ontario, Deloro, Northeast, Porcupine	400
599657	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	2/22/2030	21.41	Canada, Ontario, Deloro, Northeast, Porcupine	400
599658	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	10/17/2030	21.43	Canada, Ontario, Deloro, Northeast, Porcupine	400
599659	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	10/17/2030	21.42	Canada, Ontario, Deloro, Northeast, Porcupine	400
599660	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	10/17/2030	21.44	Canada, Ontario, Deloro, Northeast, Porcupine	400
599661	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	10/17/2030	21.44	Canada, Ontario, Deloro, Northeast, Porcupine	400
599686	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	1/24/2030	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
599687	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	1/24/2030	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
599688	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	1/24/2030	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
599689	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	11/5/2030	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
599690	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	11/5/2030	21.39	Canada, Ontario, Northeast, Porcupine, Shaw	400
599691	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	8/21/2028	21.40	Canada, Ontario, Northeast, Porcupine, Tisdale, Whitney	400
599692	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	5/1/2028	21.40	Canada, Ontario, Northeast, Porcupine, Tisdale, Whitney	400
599693	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	8/21/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
599694	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	5/1/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
599695	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	9/30/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
599696	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	1/8/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
599697	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	1/8/2030	21.39	Canada, Ontario, Northeast, Porcupine, Shaw, Whitney	400
599698	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	1/21/2028	21.38	Canada, Ontario, Northeast, Porcupine, Whitney	400
599699	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	2/23/2028	21.38	Canada, Ontario, Northeast, Porcupine, Whitney	400
599700	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	1/21/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
599701	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	2/23/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
599702	Goldcorp Canada Ltd. (100%)	Single cell claim	7/17/2020	2/23/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
659155	Goldcorp Canada Ltd. (100%)	Single cell claim	6/1/2021	6/1/2030	21.42	Canada, Ontario, Deloro, Northeast, Porcupine, Shaw	400
659181	Goldcorp Canada Ltd. (100%)	Single cell claim	6/1/2021	6/1/2030	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
659183	Goldcorp Canada Ltd. (100%)	Single cell claim	6/1/2021	6/1/2030	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400
659184	Goldcorp Canada Ltd. (100%)	Single cell claim	6/1/2021	6/1/2030	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400
739425	Goldcorp Canada Ltd. (100%)	Single cell claim	7/15/2022	2/22/2030	21.41	Canada, Ontario, Deloro	400
745015	Goldcorp Canada Ltd. (100%)	Single cell claim	9/7/2022	9/7/2029	21.38	Canada, Ontario, Cody, Northeast, Porcupine	400
745016	Goldcorp Canada Ltd. (100%)	Single cell claim	9/7/2022	9/7/2029	21.38	Canada, Ontario, Cody, Northeast, Porcupine	400
745017	Goldcorp Canada Ltd. (100%)	Single cell claim	9/7/2022	9/7/2029	21.38	Canada, Ontario, Cody, Northeast, Porcupine	400
745018	Goldcorp Canada Ltd. (100%)	Single cell claim	9/7/2022	9/7/2029	21.38	Canada, Ontario, Cody, Northeast, Porcupine	400
745019	Goldcorp Canada Ltd. (100%)	Single cell claim	9/7/2022	9/7/2029	21.38	Canada, Ontario, Cody, Northeast, Porcupine	400
745020	Goldcorp Canada Ltd. (100%)	Single cell claim	9/7/2022	9/7/2029	21.38	Canada, Ontario, Cody, Northeast, Porcupine	400
868966	Goldcorp Canada Ltd. (100%)	Single cell claim	11/30/2023	11/30/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400

Note: Dates presented using month/day/year format.

### Joint Venture Mineral Claims

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
100724	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
101375	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	200



Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
103183	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
103521	Goldcorp Canada Ltd. (60%); Epica Gold Inc. (40%)	Boundary cell claim	4/10/2018	9/4/2030	21.36	Canada, Ontario, Beatty, Larder Lake	200
105477	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/13/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
106040	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/16/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
106068	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/25/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
106728	DAVID MEUNIER (50%); Goldcorp Canada Ltd. (50%)	Single cell claim	4/10/2018	6/4/2028	21.38	Canada, Ontario, Northeast, Porcupine, Whitney	400
108642	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)	Single cell claim	4/10/2018	7/26/2031	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
110573	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	9/4/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
110628	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/27/2026	21.36	Canada, Ontario, Beatty, Larder Lake	200
111832	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	4/10/2018	6/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	400

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
112817	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	200
113836	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
114912	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	400
116694	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	400
119529	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	10/29/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
120981	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
120985	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	4/28/2030	21.41	Canada, Ontario, Ogden	200
122067	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/16/2029	21.43	Canada, Ontario, Bristol, Porcupine	400
122106	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/25/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
122864	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)	Boundary cell claim	4/10/2018	7/26/2031	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
126022	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/27/2026	21.36	Canada, Ontario, Beatty, Larder Lake	200
126023	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/27/2026	21.36	Canada, Ontario, Beatty, Larder Lake	200
126326	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	9/26/2030	21.41	Canada, Ontario, Ogden	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
126327	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
128588	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	10/23/2030	21.42	Canada, Ontario, Ogden	200
130023	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	6/19/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
132001	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
132002	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
132072	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	3/23/2028	21.39	Canada, Ontario, Whitney	200
132738	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	8/25/2028	21.36	Canada, Ontario, Larder Lake, Taylor	200
134112	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/25/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
136360	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	9/3/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
136361	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	9/3/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
137808	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	11/23/2028	21.39	Canada, Ontario, Tisdale	200
140336	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
140337	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
143266	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	11/23/2028	21.39	Canada, Ontario, Tisdale	200
144031	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	9/26/2030	21.41	Canada, Ontario, Ogden	200
144032	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	9/26/2030	21.41	Canada, Ontario, Ogden	200
144062	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	200
145790	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
147513	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	1/12/2028	21.38	Canada, Ontario, Tisdale, Whitney	200
148585	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
148586	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
148587	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
148843	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/16/2029	21.42	Canada, Ontario, Bristol, Porcupine	200
149266	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
149267	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
149531	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/16/2029	21.43	Canada, Ontario, Bristol, Porcupine	400
149861	DAVID MEUNIER (50%); Goldcorp Canada Ltd. (50%)	Single cell claim	4/10/2018	6/3/2028	21.38	Canada, Ontario, Porcupine, Tisdale, Whitney	200
150064	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/25/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
150065	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/25/2028	21.35	Canada, Ontario, Carr, Larder Lake	400
153348	DAVID MEUNIER (50%); Goldcorp Canada Ltd. (50%)	Boundary cell claim	4/10/2018	6/3/2028	21.38	Canada, Ontario, Porcupine, Tisdale, Whitney	200
155616	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	9/4/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
156403	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	10/29/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
156406	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	6/11/2026	21.40	Canada, Ontario, Guibord, Larder Lake	200
156545	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	9/3/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
156546	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	9/3/2028	21.35	Canada, Ontario, Carr, Larder Lake	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
159682	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
159886	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
160137	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
160138	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	400
160139	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	400
160144	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	4/28/2030	21.41	Canada, Ontario, Ogden	200
161414	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)	Single cell claim	4/10/2018	7/26/2031	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
162059	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	6/18/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
162153	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	9/26/2030	21.41	Canada, Ontario, Ogden	200
162154	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	400
162155	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
162994	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
165242	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	1/11/2028	21.38	Canada, Ontario, Tisdale	200



Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
165533	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	6/26/2030	21.42	Canada, Ontario, Ogden	200
165785	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
171067	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/27/2026	21.36	Canada, Ontario, Beatty, Larder Lake	200
172266	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	9/4/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
173852	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
176750	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	1/11/2028	21.38	Canada, Ontario, Tisdale	200
178103	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/16/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
181545	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	9/3/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
181546	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	9/3/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
181987	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	400
184065	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	3/23/2028	21.39	Canada, Ontario, Whitney	200
185405	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/16/2029	21.43	Canada, Ontario, Bristol, Porcupine	400

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
186120	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/25/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
186803	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/13/2029	21.42	Canada, Ontario, Bristol, Porcupine	200
186804	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/13/2029	21.42	Canada, Ontario, Bristol, Porcupine	200
188985	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	9/3/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
190035	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/27/2026	21.36	Canada, Ontario, Beatty, Larder Lake	200
190036	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/27/2026	21.36	Canada, Ontario, Beatty, Larder Lake	200
190542	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
191881	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	10/29/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
192958	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
192959	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
193213	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/13/2029	21.42	Canada, Ontario, Bristol, Porcupine	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
194304	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	6/26/2030	21.42	Canada, Ontario, Ogden	200
196557	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	4/10/2018	6/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
198393	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)	Boundary cell claim	4/10/2018	7/26/2031	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
198394	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)	Single cell claim	4/10/2018	7/26/2031	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
201161	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	9/3/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
201446	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
209520	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	10/23/2030	21.42	Canada, Ontario, Ogden	200
213523	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
213559	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
214596	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	4/10/2018	6/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine, Stock	200
215306	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/16/2029	21.42	Canada, Ontario, Bristol, Porcupine	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
215307	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/16/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
217505	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
217849	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	200
220424	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	11/3/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
221579	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
221603	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	3/25/2030	21.41	Canada, Ontario, Ogden	200
223104	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/13/2029	21.42	Canada, Ontario, Bristol, Porcupine	200
223812	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/12/2029	21.43	Canada, Ontario, Bristol, Porcupine	400
225533	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
225556	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	400
225595	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	4/28/2030	21.41	Canada, Ontario, Ogden	200
232349	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	200
232536	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	8/25/2028	21.36	Canada, Ontario, Larder Lake, Taylor	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
232858	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
233379	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	6/18/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
233449	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
233900	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/25/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
234608	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/13/2029	21.42	Canada, Ontario, Bristol, Porcupine	200
237936	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	400
239378	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/11/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
239813	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	11/2/2028	21.38	Canada, Ontario, Whitney	200
241066	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
241067	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
241928	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
244056	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	11/2/2028	21.38	Canada, Ontario, Whitney	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
245399	DAVID MEUNIER (50%); Goldcorp Canada Ltd. (50%)	Single cell claim	4/10/2018	6/4/2028	21.38	Canada, Ontario, Northeast, Porcupine, Whitney	200
246088	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/25/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
246753	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/13/2029	21.42	Canada, Ontario, Bristol, Porcupine	200
249127	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	400
251265	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	6/18/2029	21.42	Canada, Ontario, Bristol, Porcupine	200
251335	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
251547	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	8/25/2028	21.36	Canada, Ontario, Larder Lake, Taylor	200
252713	Goldcorp Canada Ltd. (60%); Epica Gold Inc. (40%)	Boundary cell claim	4/10/2018	9/4/2030	21.36	Canada, Ontario, Beatty, Larder Lake	200
252882	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/16/2029	21.42	Canada, Ontario, Bristol, Porcupine	200
253913	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	200
254154	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200



Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
256602	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	11/23/2028	21.38	Canada, Ontario, Tisdale	200
257540	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	400
257685	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	10/29/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
258455	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	6/11/2026	21.40	Canada, Ontario, Guibord, Larder Lake	200
259755	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/11/2029	21.42	Canada, Ontario, Bristol, Porcupine	200
261541	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	4/28/2030	21.41	Canada, Ontario, Ogden	200
261640	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/12/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
262662	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	6/18/2029	21.42	Canada, Ontario, Bristol, Porcupine	200
262743	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
262744	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
263433	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
265068	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)	Single cell claim	4/10/2018	7/26/2031	21.33	Canada, Ontario, Clergue,	400

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
						Northeast, Porcupine	
265069	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)	Single cell claim	4/10/2018	7/26/2031	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
265976	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	200
265977	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	200
267783	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	9/4/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
270525	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	4/10/2018	6/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	400
270719	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
271407	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
271408	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
272395	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	1/12/2028	21.38	Canada, Ontario, Whitney	200
275671	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
276074	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
276979	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	6/11/2026	21.40	Canada, Ontario, Guibord, Larder Lake	200
277273	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Boundary cell claim	4/10/2018	1/12/2028	21.38	Canada, Ontario, Whitney	200
278313	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/11/2029	21.42	Canada, Ontario, Bristol, Porcupine	200
279082	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/11/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
279369	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	11/23/2028	21.38	Canada, Ontario, Tisdale	200
279798	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/12/2029	21.43	Canada, Ontario, Bristol, Porcupine	400
281023	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	200
281033	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
281254	DAVID MEUNIER (50%); Goldcorp Canada Ltd. (50%)	Single cell claim	4/10/2018	6/4/2028	21.38	Canada, Ontario, Northeast, Porcupine, Whitney	400
281580	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	400
281926	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/25/2028	21.35	Canada, Ontario, Carr, Larder Lake	400
282748	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)	Boundary cell claim	4/10/2018	7/26/2031	21.33	Canada, Ontario, Clergue,	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
						Northeast, Porcupine	
283515	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
287232	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
287913	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	10/23/2030	21.42	Canada, Ontario, Ogden	200
288148	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	200
289556	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)	Single cell claim	4/10/2018	7/26/2031	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
293954	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/27/2026	21.36	Canada, Ontario, Beatty, Larder Lake	200
294498	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	11/3/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
294499	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	10/29/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
297977	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	6/19/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
299242	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	8/25/2028	21.36	Canada, Ontario, Larder Lake, Taylor	200
300037	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
300154	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	11/2/2028	21.38	Canada, Ontario, Whitney	400
300451	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	4/10/2018	6/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
300452	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	4/10/2018	6/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine, Stock	200
301239	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
301615	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)	Single cell claim	4/10/2018	7/26/2031	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
301832	DAVID MEUNIER (50%); Goldcorp Canada Ltd. (50%)	Single cell claim	4/10/2018	6/3/2028	21.38	Canada, Ontario, Porcupine, Tisdale	200
302164	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	7/25/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
304396	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	9/3/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
305935	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/13/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
315085	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
315086	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
315087	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
316630	Goldcorp Canada Ltd. (60%); Legendary Ore Mining Corporation (40%)	Single cell claim	4/10/2018	7/26/2031	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
317338	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
317774	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	4/10/2018	6/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
317775	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	4/10/2018	6/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	200
318086	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/13/2029	21.42	Canada, Ontario, Bristol, Porcupine	200
318821	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/25/2028	21.35	Canada, Ontario, Carr, Larder Lake	200
321319	DAVID MEUNIER (50%); Goldcorp Canada Ltd. (50%)	Single cell claim	4/10/2018	6/3/2028	21.38	Canada, Ontario, Porcupine, Tisdale	200
322432	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	9/12/2029	21.43	Canada, Ontario, Bristol, Porcupine	200



Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
322604	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	6/23/2030	21.42	Canada, Ontario, Ogden	200
323610	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
323696	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	6/19/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
323801	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	10/23/2030	21.42	Canada, Ontario, Ogden	200
324225	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	12/10/2029	21.41	Canada, Ontario, Ogden	200
324226	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Boundary cell claim	4/10/2018	12/10/2029	21.42	Canada, Ontario, Ogden	200
325003	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	10/29/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
326340	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/11/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
330085	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	6/18/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
330480	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	4/10/2018	6/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine, Stock	200
330957	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Single cell claim	4/10/2018	11/2/2028	21.38	Canada, Ontario, Whitney	200
331374	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
331375	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.43	Canada, Ontario, Bristol, Porcupine	200
332814	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Boundary cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	200
332815	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	8/25/2029	21.44	Canada, Ontario, Bristol, Porcupine	400
335441	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
335589	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/6/2028	21.34	Canada, Ontario, Carr, Larder Lake	200
336115	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Boundary cell claim	4/10/2018	10/29/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
336116	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	10/29/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
337425	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	10/29/2028	21.36	Canada, Ontario, Carr, Larder Lake	200
339457	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%)	Single cell claim	4/10/2018	9/12/2029	21.43	Canada, Ontario, Bristol, Porcupine	400
339968	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	9/26/2030	21.42	Canada, Ontario, Ogden	400
340015	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Single cell claim	4/10/2018	4/28/2030	21.41	Canada, Ontario, Ogden	200
340878	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/25/2028	21.35	Canada, Ontario, Carr, Larder Lake	200

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
343756	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Single cell claim	4/10/2018	7/27/2026	21.36	Canada, Ontario, Beatty, Larder Lake	200
518639	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
518689	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
518690	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
518691	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
518692	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
518693	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
518694	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
518695	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
518701	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518702	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518703	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518704	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518706	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518707	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518708	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518709	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518710	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518711	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518712	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
518713	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518714	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518715	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518716	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518717	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518718	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
518719	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
518720	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
518721	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
518722	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
518723	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
518737	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
518738	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
518739	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
518740	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/25/2018	4/25/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
519729	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519730	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519731	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519732	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519733	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400



Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
519734	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519735	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519736	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519737	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519739	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519740	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519741	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519742	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519743	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519744	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519745	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
519746	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519747	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519748	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
519749	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400
519750	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400
519751	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400
519752	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400
519753	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400
519754	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400
519755	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400
519756	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/27/2018	4/27/2028	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
520172	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/28/2018	4/28/2028	21.40	Canada, Ontario, Cody, Northeast, Porcupine, Whitney	400
520173	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/28/2018	4/28/2028	21.39	Canada, Ontario, Cody, Northeast, Porcupine, Whitney	400
520174	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/28/2018	4/28/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
520175	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/28/2018	4/28/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
520176	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/28/2018	4/28/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
520177	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/28/2018	4/28/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
520178	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/28/2018	4/28/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
520179	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/28/2018	4/28/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
520180	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/28/2018	4/28/2028	21.40	Canada, Ontario, Northeast,	400

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
						Porcupine, Whitney	
520181	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/28/2018	4/28/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
520182	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/28/2018	4/28/2028	21.40	Canada, Ontario, Northeast, Porcupine, Whitney	400
520183	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	4/28/2018	4/28/2028	21.39	Canada, Ontario, Northeast, Porcupine, Whitney	400
521193	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	5/10/2018	5/10/2028	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400
521194	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	5/10/2018	5/10/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
521196	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	5/10/2018	5/10/2028	21.42	Canada, Ontario, Northeast, Porcupine, Shaw	400
521197	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	5/10/2018	5/10/2028	21.41	Canada, Ontario, Northeast, Porcupine, Shaw	400
521208	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	5/11/2018	5/11/2028	21.40	Canada, Ontario, Northeast, Porcupine, Shaw, Whitney	400
521209	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	5/11/2018	5/11/2028	21.40	Canada, Ontario, Northeast, Porcupine, Shaw, Whitney	400

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
521210	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	Single cell claim	5/11/2018	5/11/2028	21.40	Canada, Ontario, Northeast, Porcupine, Shaw, Whitney	400
550883	DAVID MEUNIER (60%); Goldcorp Canada Ltd. (40%)	Multi-cell claim	6/1/2019	6/1/2030	85.46	Canada, Ontario, Cody, Hoyle, Matheson, Northeast, Porcupine, Whitney	1,600
870074	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	12/11/2023	12/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	400
870075	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	12/11/2023	12/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	400
870076	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	12/11/2023	12/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	400
870077	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	12/11/2023	12/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	400
870078	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	12/11/2023	12/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine	400
870079	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	12/11/2023	12/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine, Stock	400

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
870080	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	12/11/2023	12/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine, Stock	400
870081	Goldcorp Canada Ltd. (60%); Grace Gold Ltd. (40%)	Single cell claim	12/11/2023	12/11/2025	21.33	Canada, Ontario, Clergue, Northeast, Porcupine, Stock	400
15745SEC	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Mining patent	12/21/2007	N/A	32.05	Canada, Ontario, Carr, Larder Lake	N/A
15745SEC	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Surface patent	12/21/2007	N/A	32.05	Canada, Ontario, Carr, Larder Lake	N/A
14062SEC	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Mining patent	12/21/2007	N/A	15.87	Canada, Ontario, Carr, Larder Lake	N/A
14062SEC	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Surface patent	12/21/2007	N/A	15.88	Canada, Ontario, Carr, Larder Lake	N/A
14694SEC	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Mining patent	12/21/2007	N/A	63.78	Canada, Ontario, Carr, Larder Lake	N/A
14694SEC	Goldcorp Canada Ltd. (60%); Agnico Eagle Mines Limited (40%)	Surface patent	12/21/2007	N/A	63.78	Canada, Ontario, Carr, Larder Lake	N/A
1759WT	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Mining patent	7/17/2014	N/A	15.84	Canada, Ontario, Porcupine, Whitney	N/A
3003WT	Goldcorp Canada Ltd. (50%); DAVID MEUNIER (45%); 2329113 Ontario Inc (5%)	Mining patent	7/17/2014	N/A	16.27	Canada, Ontario, Porcupine, Whitney	N/A



Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
4456SWS	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/21/2007	N/A	15.97	Canada, Ontario, Porcupine, Tisdale	N/A
4455SWS	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/21/2007	N/A	16.52	Canada, Ontario, Porcupine, Tisdale	N/A
9880SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Mining patent	4/2/2009	N/A	20.81	Canada, Ontario, Ogden, Porcupine	N/A
9880SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Surface patent	2/4/2009	N/A	20.03	Canada, Ontario, Ogden, Porcupine	N/A
9881SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Mining patent	2/4/2009	N/A	12.96	Canada, Ontario, Ogden, Porcupine	N/A
9881SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Surface patent	4/2/2009	N/A	11.83	Canada, Ontario, Ogden, Porcupine	N/A
9874SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Mining patent	4/2/2009	N/A	13.57	Canada, Ontario, Ogden, Porcupine	N/A
9874SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Surface patent	2/4/2009	N/A	12.25	Canada, Ontario, Ogden, Porcupine	N/A
9872SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Mining patent	2/4/2009	N/A	29.00	Canada, Ontario, Deloro, Porcupine	N/A
9872SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Surface patent	2/4/2009	N/A	28.99	Canada, Ontario, Ogden, Porcupine	N/A
9873SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Mining patent	4/2/2009	N/A	20.07	Canada, Ontario, Ogden, Porcupine	N/A

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
9873SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Surface patent	2/4/2009	N/A	20.07	Canada, Ontario, Ogden, Porcupine	N/A
9871SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Mining patent	2/4/2009	N/A	15.65	Canada, Ontario, Ogden, Porcupine	N/A
9871SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Surface patent	4/2/2009	N/A	14.09	Canada, Ontario, Ogden, Porcupine	N/A
9877SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Mining patent	4/2/2009	N/A	16.94	Canada, Ontario, Ogden, Porcupine	N/A
9877SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Surface patent	2/4/2009	N/A	16.00	Canada, Ontario, Ogden, Porcupine	N/A
9879SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Mining patent	2/4/2009	N/A	21.25	Canada, Ontario, Ogden, Porcupine	N/A
9879SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Surface patent	4/2/2009	N/A	21.25	Canada, Ontario, Ogden, Porcupine	N/A
9875SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Mining patent	4/2/2009	N/A	19.39	Canada, Ontario, Ogden, Porcupine	N/A
9875SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Surface patent	2/4/2009	N/A	18.66	Canada, Ontario, Ogden, Porcupine	N/A
9878SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Mining patent	12/3/2009	N/A	20.51	Canada, Ontario, Ogden, Porcupine	N/A
9878SEC	Goldcorp Canada Ltd. (45%); Metals Creek Resources Corp. (45%); SHIRLEY HAMILTON (10%)	Surface patent	3/12/2009	N/A	20.50	Canada, Ontario, Ogden, Porcupine	N/A

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
221SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	3/12/2009	N/A	13.20	Canada, Ontario, Ogden, Porcupine	N/A
221SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/3/2009	N/A	13.06	Canada, Ontario, Ogden, Porcupine	N/A
222SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/3/2009	N/A	16.44	Canada, Ontario, Ogden, Porcupine	N/A
222SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	3/12/2009	N/A	16.44	Canada, Ontario, Ogden, Porcupine	N/A
4123SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/3/2009	N/A	24.40	Canada, Ontario, Ogden, Porcupine	N/A
4123SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	3/12/2009	N/A	24.41	Canada, Ontario, Ogden, Porcupine	N/A
5681SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	3/12/2009	N/A	24.30	Canada, Ontario, Ogden, Porcupine	N/A
5681SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/3/2009	N/A	24.30	Canada, Ontario, Ogden, Porcupine	N/A
4953SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/3/2009	N/A	19.63	Canada, Ontario, Ogden, Porcupine	N/A
4953SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	3/12/2009	N/A	19.62	Canada, Ontario, Ogden, Porcupine	N/A
4952SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	3/12/2009	N/A	10.61	Canada, Ontario, Ogden, Porcupine	N/A

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
4952SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/3/2009	N/A	10.61	Canada, Ontario, Ogden, Porcupine	N/A
4951SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	3/12/2009	N/A	9.05	Canada, Ontario, Ogden, Porcupine	N/A
5680SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	3/12/2009	N/A	10.97	Canada, Ontario, Ogden, Porcupine	N/A
4118SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	17.04	Canada, Ontario, Ogden, Porcupine	N/A
4118SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	17.02	Canada, Ontario, Ogden, Porcupine	N/A
4864SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/19/2012	N/A	14.02	Canada, Ontario, Ogden, Porcupine	N/A
4864SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/19/2012	N/A	14.02	Canada, Ontario, Ogden, Porcupine	N/A
3851SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/19/2012	N/A	20.67	Canada, Ontario, Ogden, Porcupine	N/A
3851SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/19/2012	N/A	20.67	Canada, Ontario, Ogden, Porcupine	N/A
4863SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/19/2012	N/A	12.64	Canada, Ontario, Ogden, Porcupine	N/A
4863SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	12.64	Canada, Ontario, Ogden, Porcupine	N/A

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
4116SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	17.46	Canada, Ontario, Ogden, Porcupine	N/A
4116SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	16.51	Canada, Ontario, Ogden, Porcupine	N/A
4117SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	16.87	Canada, Ontario, Ogden, Porcupine	N/A
4117SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	15.27	Canada, Ontario, Ogden, Porcupine	N/A
4115SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	18.04	Canada, Ontario, Ogden, Porcupine	N/A
4115SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	16.94	Canada, Ontario, Ogden, Porcupine	N/A
4114SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	19.77	Canada, Ontario, Ogden, Porcupine	N/A
4114SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	19.77	Canada, Ontario, Ogden, Porcupine	N/A
4402SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	8.11	Canada, Ontario, Ogden, Porcupine	N/A
4402SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	8.11	Canada, Ontario, Ogden, Porcupine	N/A
14423SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	15.46	Canada, Ontario, Deloro, Ogden, Porcupine	N/A

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
4200SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	13.63	Canada, Ontario, Ogden, Porcupine	N/A
4200SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	13.63	Canada, Ontario, Ogden, Porcupine	N/A
4401SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	14.49	Canada, Ontario, Ogden, Porcupine	N/A
4401SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	14.49	Canada, Ontario, Ogden, Porcupine	N/A
14424SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	52.56	Canada, Ontario, Ogden, Porcupine	N/A
14424SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	16.10	Canada, Ontario, Ogden, Porcupine	N/A
14425SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	21.01	Canada, Ontario, Ogden, Porcupine	N/A
3895SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/19/2012	N/A	18.28	Canada, Ontario, Ogden, Porcupine	N/A
3895SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/19/2012	N/A	17.74	Canada, Ontario, Ogden, Porcupine	N/A
8441SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	16.72	Canada, Ontario, Ogden, Porcupine	N/A
8441SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	16.72	Canada, Ontario, Ogden, Porcupine	N/A



Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
6199SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	3/12/2009	N/A	20.02	Canada, Ontario, Ogden, Porcupine	N/A
5496SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	9/22/2009	N/A	42.88	Canada, Ontario, Ogden, Porcupine	N/A
14423SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	9.34	Canada, Ontario, Deloro, Porcupine	N/A
14423SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining patent	12/21/2007	N/A	25.29	Canada, Ontario, Ogden, Porcupine	N/A
14423SEC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface patent	12/21/2007	N/A	25.29	Canada, Ontario, Ogden, Porcupine	N/A
1615LC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining lease	12/21/2007	9/30/2032	219.16	Canada, Ontario, Ogden, Porcupine	N/A
21494SEC	Goldcorp Canada Ltd. (75%); W. Dixon (25%)	Surface patent	12/21/2007	N/A	17.79	Canada, Ontario, Deloro, Porcupine	N/A
21495SEC	Goldcorp Canada Ltd. (75%); W. Dixon (25%)	Surface patent	12/21/2007	N/A	14.08	Canada, Ontario, Deloro, Porcupine	N/A
21496SEC	Goldcorp Canada Ltd. (75%); W. Dixon (25%)	Surface patent	12/21/2007	N/A	16.95	Canada, Ontario, Deloro, Porcupine	N/A
13257SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	1.78	Canada, Ontario, Deloro, Porcupine	N/A
58LC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Mining lease	12/21/2007	5/31/2028	19.97	Canada, Ontario, Deloro, Porcupine	N/A

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
58LC	Goldcorp Canada Ltd. (50%); Metals Creek Resources Corp. (50%)	Surface lease	12/21/2007	5/31/2028	18.94	Canada, Ontario, Deloro, Porcupine	N/A
275SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	5.35	Canada, Ontario, Deloro, Porcupine	N/A
12SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	15.23	Canada, Ontario, Deloro, Porcupine	N/A
2527SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	16.64	Canada, Ontario, Deloro, Porcupine	N/A
2477SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	13.98	Canada, Ontario, Deloro, Porcupine	N/A
2441SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	16.72	Canada, Ontario, Deloro, Porcupine	N/A
2440SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	10.52	Canada, Ontario, Deloro, Porcupine	N/A
2512SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	6.61	Canada, Ontario, Deloro, Porcupine	N/A
15188SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	15.66	Canada, Ontario, Deloro, Porcupine	N/A
15187SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	18.28	Canada, Ontario, Deloro, Porcupine	N/A
15189SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	13.87	Canada, Ontario, Deloro, Porcupine	N/A

Name	Parties	Tenure Type	Date Of Acquisition	Expiry Date	Area (Ha)	Map Reference	Annual Renewal Fee (C\$)
3877SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	2.21	Canada, Ontario, Deloro, Porcupine	N/A
2526SEC	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (40%)	Mining patent	12/16/2017	N/A	9.37	Canada, Ontario, Deloro, Porcupine	N/A

Note: Dates presented using month/day/year format.

### Exploration Permits

Name	Parties	Type	Start Date	End Date	Status	Area (ha)	Map Reference
2021 - Permit - PR-21-000189 - Exploration Permit	Goldcorp Canada Ltd.; Ministry of Energy, Northern Development and Mines	Permit	7/6/2021	7/5/2024	Active	21.45	Canada, Ontario, Deloro, Porcupine
2023 - Permit - PR-23-000086 - Exploration Permit - Joanis Project	Goldcorp Canada Ltd.; Ministry of Energy, Northern Development and Mines	Permit	5/11/2023	5/10/2026	Active	324.58	Canada, Ontario, Hoyle, Northeast, Porcupine
2023 - Permit - PR-23-000108 - Exploration Permit - HEN H Project	Goldcorp Canada Ltd.; Ministry of Energy, Northern Development and Mines	Permit	6/5/2023	6/4/2026	Active	245.20	Canada, Ontario, Matheson, Northeast, Porcupine
2023 - Permit - PR-23-000150 - Exploration Permit - Swipe Project	Goldcorp Canada Ltd.; Ministry of Energy, Northern Development and Mines	Permit	6/23/2023	6/22/2026	Active	164.09	Canada, Ontario, Deloro, Northeast, Porcupine
2023 - Permit - PR-23-000166 - Exploration Permit - HEN I Project	Goldcorp Canada Ltd.; Ministry of Energy, Northern Development and Mines	Permit	7/14/2023	7/13/2026	Active	199.67	Canada, Ontario, Matheson, Porcupine

Note: Dates presented using month/day/year format.

### Patents

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
24183SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.4365	Canada, Ontario, Hoyle, Northeast, Porcupine
9092SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	24.0424	Canada, Ontario, Hoyle, Porcupine
5132SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.8647	Canada, Ontario, Hoyle, Porcupine
5132SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	64.8647	Canada, Ontario, Hoyle, Porcupine
22896SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	32.7315	Canada, Ontario, Hoyle, Porcupine
22896SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	32.3992	Canada, Ontario, Hoyle, Porcupine
22931SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	65.0265	Canada, Ontario, Hoyle, Porcupine
22931SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	63.6166	Canada, Ontario, Hoyle, Porcupine
22931SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	66.4011	Canada, Ontario, Hoyle, Porcupine
22931SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	64.9621	Canada, Ontario, Hoyle, Porcupine
22931SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	30.1128	Canada, Ontario, Hoyle, Porcupine
22931SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	32.285	Canada, Ontario, Hoyle, Porcupine
16480SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.6821	Canada, Ontario, Hoyle, Porcupine
16480SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	62.6686	Canada, Ontario, Hoyle, Porcupine
17092SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.7248	Canada, Ontario, Hoyle, Porcupine
17092SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	61.382	Canada, Ontario, Hoyle, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
17091SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.5269	Canada, Ontario, Hoyle, Porcupine
17091SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	49.9242	Canada, Ontario, Hoyle, Porcupine
22926SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.3544	Canada, Ontario, Hoyle, Porcupine
24169SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	1.6004	Canada, Ontario, Hoyle, Porcupine
9088SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.1964	Canada, Ontario, Hoyle, Porcupine
9088SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	63.1541	Canada, Ontario, Hoyle, Porcupine
22928SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.7008	Canada, Ontario, Hoyle, Porcupine
22927SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	63.9981	Canada, Ontario, Hoyle, Porcupine
22929SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.7196	Canada, Ontario, Hoyle, Porcupine
22930SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	62.3883	Canada, Ontario, Hoyle, Porcupine
6302SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	65.1538	Canada, Ontario, Hoyle, Porcupine
24182SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.5953	Canada, Ontario, Hoyle, Porcupine
24226SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	32.5817	Canada, Ontario, Hoyle, Porcupine
65360-0212	Goldcorp Canada Ltd. (100%)	Mining Patent	3/1/2016	N/A	65.1364	Canada, Ontario, Hoyle, Porcupine
14342SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	3/1/2016	N/A	32.1192	Canada, Ontario, Hoyle, Porcupine
6SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	69.4709	Canada, Ontario, Matheson, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
6SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	64.6774	Canada, Ontario, Matheson, Porcupine
24054SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	196.4052	Canada, Ontario, Matheson, Porcupine
9950SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	30.945	Canada, Ontario, Matheson, Porcupine
9950SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	28.4121	Canada, Ontario, Matheson, Porcupine
7193SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9418	Canada, Ontario, Matheson, Porcupine
7193SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.726	Canada, Ontario, Matheson, Porcupine
7195SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.6663	Canada, Ontario, Matheson, Porcupine
7195SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.1738	Canada, Ontario, Matheson, Porcupine
7194SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.3111	Canada, Ontario, Matheson, Porcupine
7194SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.6462	Canada, Ontario, Matheson, Porcupine
7192SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.82	Canada, Ontario, Matheson, Porcupine
7192SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.2102	Canada, Ontario, Matheson, Porcupine
1180SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.0862	Canada, Ontario, Matheson, Porcupine
1180SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	64.5837	Canada, Ontario, Matheson, Porcupine
24369SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	32.1563	Canada, Ontario, Matheson, Porcupine
24470SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	28.1872	Canada, Ontario, Matheson, Porcupine



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
24473SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	65.6443	Canada, Ontario, Matheson, Porcupine
10833SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	6/9/2015	N/A	30.3759	Canada, Ontario, Matheson, Porcupine
12521SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	30.2091	Canada, Ontario, Matheson, Porcupine
24174SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	10.4971	Canada, Ontario, Matheson, Porcupine
24175SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	5.3506	Canada, Ontario, Matheson, Porcupine
24177SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.2087	Canada, Ontario, Matheson, Porcupine
24176SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.1955	Canada, Ontario, Matheson, Porcupine
1-2,M-180-C	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.4774	Canada, Ontario, Matheson, Porcupine
24179SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.097	Canada, Ontario, Matheson, Porcupine
24178SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.1011	Canada, Ontario, Matheson, Porcupine
24172SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.1111	Canada, Ontario, Matheson, Porcupine
24171SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	9.1622	Canada, Ontario, Matheson, Porcupine
24170SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.4227	Canada, Ontario, Matheson, Porcupine
24170SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.3662	Canada, Ontario, Matheson, Porcupine
24180SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.2092	Canada, Ontario, Matheson, Porcupine
24173SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.1196	Canada, Ontario, Matheson, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
6636SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	32.2361	Canada, Ontario, Matheson, Porcupine
8346SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.9994	Canada, Ontario, Matheson, Porcupine
14191SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	29.6218	Canada, Ontario, Matheson, Porcupine
24227SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	30.4893	Canada, Ontario, Matheson, Porcupine
5056SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	3/1/2016	N/A	33.9292	Canada, Ontario, Matheson, Porcupine
3888SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.1687	Canada, Ontario, Bond, Porcupine
3888SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	64.1748	Canada, Ontario, Bond, Porcupine
8319SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.6296	Canada, Ontario, Macklem, Porcupine
8319SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.6286	Canada, Ontario, Macklem, Porcupine
8318SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	18.0063	Canada, Ontario, Macklem, Porcupine
8318SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.4756	Canada, Ontario, Macklem, Porcupine
8317SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	7.7992	Canada, Ontario, Macklem, Porcupine
8317SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	6.6465	Canada, Ontario, Macklem, Porcupine
8312SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.6742	Canada, Ontario, Macklem, Porcupine
8312SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.6748	Canada, Ontario, Macklem, Porcupine
8311SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.7251	Canada, Ontario, Macklem, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
8311SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.7246	Canada, Ontario, Macklem, Porcupine
8310SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.9219	Canada, Ontario, Macklem, Porcupine
8310SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.9233	Canada, Ontario, Macklem, Porcupine
3973SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	18.6258	Canada, Ontario, Macklem, Porcupine
3973SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	18.6241	Canada, Ontario, Macklem, Porcupine
3974SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.1798	Canada, Ontario, Macklem, Porcupine
3974SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.1799	Canada, Ontario, Macklem, Porcupine
1027SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	13.9182	Canada, Ontario, Macklem, Porcupine
1027SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.9172	Canada, Ontario, Macklem, Porcupine
1026SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.8147	Canada, Ontario, Macklem, Porcupine
1026SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.814	Canada, Ontario, Macklem, Porcupine
1024SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	25.0607	Canada, Ontario, Macklem, Porcupine
1024SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	25.0565	Canada, Ontario, Macklem, Porcupine
1025SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	23.2854	Canada, Ontario, Macklem, Porcupine
1025SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	23.2843	Canada, Ontario, Macklem, Porcupine
1028SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.2953	Canada, Ontario, Macklem, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1028SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.2934	Canada, Ontario, Macklem, Porcupine
18745SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	9.0527	Canada, Ontario, Macklem, Porcupine
1036SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	19.4273	Canada, Ontario, Macklem, Porcupine
1036SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	11/2/2007	N/A	16.1723	Canada, Ontario, Macklem, Porcupine
734SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	13.8464	Canada, Ontario, Cody, Porcupine
734SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.1512	Canada, Ontario, Cody, Porcupine
5778SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	12.4666	Canada, Ontario, Cody, Porcupine
5778SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.1404	Canada, Ontario, Cody, Porcupine
5779SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9336	Canada, Ontario, Cody, Porcupine
5779SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.9898	Canada, Ontario, Cody, Porcupine
4865SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.5963	Canada, Ontario, Cody, Porcupine
4865SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.2965	Canada, Ontario, Cody, Porcupine
5781SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2514	Canada, Ontario, Cody, Porcupine
5781SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.1648	Canada, Ontario, Cody, Porcupine
5780SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.5986	Canada, Ontario, Cody, Porcupine
5780SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	18.8444	Canada, Ontario, Cody, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
542SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.479	Canada, Ontario, Cody, Porcupine
542SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.3935	Canada, Ontario, Cody, Porcupine
543SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	18.8853	Canada, Ontario, Cody, Porcupine
543SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	18.8901	Canada, Ontario, Cody, Porcupine
3326SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4114	Canada, Ontario, Cody, Porcupine
3326SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.4113	Canada, Ontario, Cody, Porcupine
3325SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.0203	Canada, Ontario, Cody, Porcupine
3325SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.0211	Canada, Ontario, Cody, Porcupine
544SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	18.7766	Canada, Ontario, Cody, Porcupine
544SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	18.77	Canada, Ontario, Cody, Porcupine
6402SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	1.336	Canada, Ontario, Cody, Porcupine
6402SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	1.3384	Canada, Ontario, Cody, Porcupine
3355SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.9906	Canada, Ontario, Cody, Porcupine
3355SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.9912	Canada, Ontario, Cody, Porcupine
3323SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.2084	Canada, Ontario, Cody, Porcupine
3323SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.2071	Canada, Ontario, Cody, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
3324SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2139	Canada, Ontario, Cody, Porcupine
3324SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.2129	Canada, Ontario, Cody, Porcupine
3322SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.986	Canada, Ontario, Cody, Porcupine
3322SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.9834	Canada, Ontario, Cody, Porcupine
2095SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	2.844	Canada, Ontario, Cody, Porcupine
2095SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	2.846	Canada, Ontario, Cody, Porcupine
5670SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.5665	Canada, Ontario, Cody, Porcupine
5670SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.3035	Canada, Ontario, Cody, Porcupine
5640SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.4615	Canada, Ontario, Cody, Porcupine
5640SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.2053	Canada, Ontario, Cody, Porcupine
2416SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	10.4928	Canada, Ontario, Cody, Porcupine
2416SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	10.1864	Canada, Ontario, Cody, Porcupine
2425SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	6.1123	Canada, Ontario, Cody, Porcupine
2425SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	5.8581	Canada, Ontario, Cody, Porcupine
5657SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	8.9021	Canada, Ontario, Cody, Porcupine
5657SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	7.3024	Canada, Ontario, Cody, Porcupine



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1018SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.8076	Canada, Ontario, Cody, Porcupine
1018SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.1547	Canada, Ontario, Cody, Porcupine
1035SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.8761	Canada, Ontario, Cody, Porcupine
1035SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.9224	Canada, Ontario, Cody, Porcupine
735SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1897	Canada, Ontario, Cody, Porcupine
735SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.6324	Canada, Ontario, Cody, Porcupine
736SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.072	Canada, Ontario, Cody, Porcupine
736SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.0077	Canada, Ontario, Cody, Porcupine
903SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9591	Canada, Ontario, Cody, Porcupine
903SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.147	Canada, Ontario, Cody, Porcupine
1021SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.5029	Canada, Ontario, Cody, Porcupine
1021SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.7821	Canada, Ontario, Cody, Porcupine
2001SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2444	Canada, Ontario, Cody, Porcupine
2001SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.5356	Canada, Ontario, Cody, Porcupine
1019SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	11.8693	Canada, Ontario, Cody, Porcupine
1019SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.708	Canada, Ontario, Cody, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1022SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1233	Canada, Ontario, Cody, Porcupine
1022SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.5452	Canada, Ontario, Cody, Porcupine
3371SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	7.6247	Canada, Ontario, Cody, Porcupine
3371SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	8.3602	Canada, Ontario, Cody, Porcupine
5671SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	10.1806	Canada, Ontario, Cody, Porcupine
5671SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	9.9747	Canada, Ontario, Cody, Porcupine
1020SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	13.1112	Canada, Ontario, Cody, Porcupine
1020SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.8495	Canada, Ontario, Cody, Porcupine
2685SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.7003	Canada, Ontario, Cody, Porcupine
2685SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.0214	Canada, Ontario, Cody, Porcupine
2686SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0487	Canada, Ontario, Cody, Porcupine
2686SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.2766	Canada, Ontario, Cody, Porcupine
1221SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	11.8717	Canada, Ontario, Cody, Porcupine
1221SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.6173	Canada, Ontario, Cody, Porcupine
1220SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4521	Canada, Ontario, Cody, Porcupine
1220SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.7441	Canada, Ontario, Cody, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
905SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.6908	Canada, Ontario, Cody, Porcupine
905SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.8246	Canada, Ontario, Cody, Porcupine
896SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	19.2243	Canada, Ontario, Cody, Porcupine
896SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.5505	Canada, Ontario, Cody, Porcupine
901SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	9.3451	Canada, Ontario, Cody, Porcupine
901SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.164	Canada, Ontario, Cody, Porcupine
5945WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	81.666	Canada, Ontario, Porcupine, Whitney
13790WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/3/2008	N/A	47.6657	Canada, Ontario, Porcupine, Whitney
13790WT	Goldcorp Canada Ltd. (100%)	Surface Patent	7/3/2008	N/A	49.0294	Canada, Ontario, Porcupine, Whitney
13790WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	63.6584	Canada, Ontario, Porcupine, Whitney
13790WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	31.9695	Canada, Ontario, Porcupine, Whitney
13790WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	66.5372	Canada, Ontario, Porcupine, Whitney
13790WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	66.075	Canada, Ontario, Porcupine, Whitney
13790WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	34.4965	Canada, Ontario, Porcupine, Whitney
13790WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	31.6631	Canada, Ontario, Porcupine, Whitney
3003WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.4557	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
13768WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	13.3524	Canada, Ontario, Porcupine, Whitney
2245WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	228.1618	Canada, Ontario, Porcupine, Whitney
2245WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	226.4447	Canada, Ontario, Porcupine, Whitney
65391-0557	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	7.9991	Canada, Ontario, Porcupine, Whitney
6560WT	Goldcorp Canada Ltd. (100%)	Surface Patent	5/4/2011	N/A	4.0635	Canada, Ontario, Porcupine, Whitney
6663WT	Goldcorp Canada Ltd. (100%)	Surface Patent	7/4/2006	N/A	3.4687	Canada, Ontario, Porcupine, Whitney
8679WT	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	4.0098	Canada, Ontario, Porcupine, Whitney
8807WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.5316	Canada, Ontario, Porcupine, Whitney
8808WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	52.1023	Canada, Ontario, Porcupine, Whitney
13768WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	207.6825	Canada, Ontario, Porcupine, Whitney
3551WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.6806	Canada, Ontario, Porcupine, Whitney
8076WT	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	14.9672	Canada, Ontario, Porcupine, Whitney
7261WT	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	15.5176	Canada, Ontario, Porcupine, Whitney
7290WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.5665	Canada, Ontario, Porcupine, Whitney
7068WT	Goldcorp Canada Ltd. (100%)	Surface Patent	8/13/2018	N/A	16.4236	Canada, Ontario, Porcupine, Whitney
1017WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	62.3911	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1017WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	64.3475	Canada, Ontario, Porcupine, Whitney
6608WT	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	64.4316	Canada, Ontario, Porcupine, Whitney
13923WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	24.2818	Canada, Ontario, Porcupine, Whitney
4509WT	Goldcorp Canada Ltd. (100%)	Surface Patent	7/11/2019	N/A	31.5915	Canada, Ontario, Porcupine, Whitney
4511WT	Goldcorp Canada Ltd. (100%)	Surface Patent	7/11/2019	N/A	64.0567	Canada, Ontario, Porcupine, Whitney
7609WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	16.772	Canada, Ontario, Porcupine, Whitney
7610WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	17.1129	Canada, Ontario, Porcupine, Whitney
7611WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	16.0481	Canada, Ontario, Porcupine, Whitney
7612WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	16.1652	Canada, Ontario, Porcupine, Whitney
7613WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	15.7844	Canada, Ontario, Porcupine, Whitney
7614WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	16.0808	Canada, Ontario, Porcupine, Whitney
7615WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	16.6258	Canada, Ontario, Porcupine, Whitney
7616WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	17.0699	Canada, Ontario, Porcupine, Whitney
7736WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/11/2019	N/A	64.7196	Canada, Ontario, Porcupine, Whitney
7737WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.4039	Canada, Ontario, Porcupine, Whitney
10251WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	17.022	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
7286SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	5/9/2018	N/A	15.8599	Canada, Ontario, Porcupine, Whitney
5445WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	6.4001	Canada, Ontario, Porcupine, Whitney
10591WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	11.18	Canada, Ontario, Northeast, Porcupine, Whitney
187SND	Goldcorp Canada Ltd. (100%)	Surface Patent	11/11/2011	N/A	0.0891	Canada, Ontario, Porcupine, Tisdale
5145WT	Dome Mines Company Limited (100%); Goldcorp Canada Ltd. (100%)	Surface Patent	12/8/1913	N/A	1.3323	Canada, Ontario, Porcupine, Tisdale
13503WT	Goldcorp Canada Ltd. (100%)	Surface Patent	8/9/2018	N/A	15.7137	Canada, Ontario, Porcupine, Tisdale
187SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.0016	Canada, Ontario, Porcupine, Tisdale
10589WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	16.18	Canada, Ontario, Northeast, Porcupine, Tisdale, Whitney
3732SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	15.89	Canada, Ontario, Northeast, Porcupine, Tisdale, Whitney
3733SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	15.89	Canada, Ontario, Northeast, Porcupine, Tisdale, Whitney
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	0.77	Canada, Ontario, Northeast, Porcupine, Tisdale
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	0.88	Canada, Ontario, Northeast, Porcupine, Tisdale
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	0.15	Canada, Ontario, Northeast, Porcupine, Tisdale



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	0.19	Canada, Ontario, Northeast, Porcupine, Tisdale
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	1.11	Canada, Ontario, Northeast, Porcupine, Tisdale
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	0.90	Canada, Ontario, Northeast, Porcupine, Tisdale
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	0.92	Canada, Ontario, Northeast, Porcupine, Tisdale
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	1.07	Canada, Ontario, Northeast, Porcupine, Tisdale
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	0.19	Canada, Ontario, Northeast, Porcupine, Tisdale
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	0.14	Canada, Ontario, Northeast, Porcupine, Tisdale
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	1.08	Canada, Ontario, Northeast, Porcupine, Tisdale
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	0.92	Canada, Ontario, Northeast, Porcupine, Tisdale
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	0.21	Canada, Ontario, Northeast, Porcupine, Tisdale
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	1.06	Canada, Ontario, Northeast, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1646WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	0.88	Canada, Ontario, Northeast, Porcupine, Tisdale
3708WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	15.98	Canada, Ontario, Northeast, Porcupine, Tisdale
3709WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	16.29	Canada, Ontario, Northeast, Porcupine, Tisdale
3710WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	16.63	Canada, Ontario, Northeast, Porcupine, Tisdale
8106WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4876	Canada, Ontario, Porcupine, Tisdale
8106WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.9289	Canada, Ontario, Porcupine, Tisdale
4310SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.4035	Canada, Ontario, Porcupine, Tisdale
4311SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.7788	Canada, Ontario, Porcupine, Tisdale
4312SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.7227	Canada, Ontario, Porcupine, Tisdale
4313SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.7256	Canada, Ontario, Porcupine, Tisdale
4314SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.6971	Canada, Ontario, Porcupine, Tisdale
4315SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.016	Canada, Ontario, Porcupine, Tisdale
3364SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4942	Canada, Ontario, Porcupine, Tisdale
3364SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	9.1648	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
3362SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.5097	Canada, Ontario, Porcupine, Tisdale
3362SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.5183	Canada, Ontario, Porcupine, Tisdale
8005WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	33.6583	Canada, Ontario, Porcupine, Tisdale
8005WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	30.0742	Canada, Ontario, Porcupine, Tisdale
14178WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.9665	Canada, Ontario, Porcupine, Tisdale
10990WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.188	Canada, Ontario, Porcupine, Tisdale
10946WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.073	Canada, Ontario, Porcupine, Tisdale
14076WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.2227	Canada, Ontario, Porcupine, Tisdale
10940WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.1111	Canada, Ontario, Porcupine, Tisdale
11974WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.0985	Canada, Ontario, Porcupine, Tisdale
11454WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.1583	Canada, Ontario, Porcupine, Tisdale
12880WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.192	Canada, Ontario, Porcupine, Tisdale
12880WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.1946	Canada, Ontario, Porcupine, Tisdale
12880WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.2818	Canada, Ontario, Porcupine, Tisdale
12880WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	1.8091	Canada, Ontario, Porcupine, Tisdale
10971WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.1674	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
10942WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.1167	Canada, Ontario, Porcupine, Tisdale
11874WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.1365	Canada, Ontario, Porcupine, Tisdale
10949WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.079	Canada, Ontario, Porcupine, Tisdale
12162WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.4855	Canada, Ontario, Porcupine, Tisdale
12163WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.4422	Canada, Ontario, Porcupine, Tisdale
10928WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.3488	Canada, Ontario, Porcupine, Tisdale
10928WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.0055	Canada, Ontario, Porcupine, Tisdale
10943WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.117	Canada, Ontario, Porcupine, Tisdale
10952WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.1263	Canada, Ontario, Porcupine, Tisdale
10976WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.1391	Canada, Ontario, Porcupine, Tisdale
10948WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.0697	Canada, Ontario, Porcupine, Tisdale
10963WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.0773	Canada, Ontario, Porcupine, Tisdale
10941WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.0893	Canada, Ontario, Porcupine, Tisdale
10947WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.0875	Canada, Ontario, Porcupine, Tisdale
10964WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.1834	Canada, Ontario, Porcupine, Tisdale
14067WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.283	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
11382WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.4139	Canada, Ontario, Porcupine, Tisdale
14182WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.7663	Canada, Ontario, Porcupine, Tisdale
4765WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.6624	Canada, Ontario, Porcupine, Tisdale
14185WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.815	Canada, Ontario, Porcupine, Tisdale
7913WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	6.4144	Canada, Ontario, Porcupine, Tisdale
3230SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.3218	Canada, Ontario, Porcupine, Tisdale
3230SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	9.4735	Canada, Ontario, Porcupine, Tisdale
9430WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.6636	Canada, Ontario, Porcupine, Tisdale
1611SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.3236	Canada, Ontario, Porcupine, Tisdale
1611SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.1569	Canada, Ontario, Porcupine, Tisdale
11624WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.4919	Canada, Ontario, Porcupine, Tisdale
14034WT	Goldcorp Canada Ltd. (100%)	Surface Patent	2/6/2024	N/A	13.3878	Canada, Ontario, Porcupine, Tisdale
10929WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	1.9154	Canada, Ontario, Porcupine, Tisdale
9199WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	32.2389	Canada, Ontario, Porcupine, Tisdale
3735WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.6359	Canada, Ontario, Porcupine, Tisdale
11623WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	4.9261	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
11622WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.315	Canada, Ontario, Porcupine, Tisdale
14036WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	234.2041	Canada, Ontario, Porcupine, Tisdale
1589WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.4429	Canada, Ontario, Porcupine, Tisdale
13228WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	15.90	Canada, Ontario, Northeast, Porcupine, Tisdale
1893SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.4901	Canada, Ontario, Porcupine, Tisdale
13227WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	15.91	Canada, Ontario, Northeast, Porcupine, Tisdale
11380WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4169	Canada, Ontario, Porcupine, Tisdale
14184WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.5782	Canada, Ontario, Porcupine, Tisdale
3587WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.0006	Canada, Ontario, Porcupine, Tisdale
14180WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.6226	Canada, Ontario, Porcupine, Tisdale
11383WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.9326	Canada, Ontario, Porcupine, Tisdale
14179WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	10.5822	Canada, Ontario, Porcupine, Tisdale
7915WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	5.2294	Canada, Ontario, Porcupine, Tisdale
7914WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	1.1893	Canada, Ontario, Porcupine, Tisdale
427WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.7853	Canada, Ontario, Porcupine, Tisdale



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
4141SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.4383	Canada, Ontario, Porcupine, Tisdale
4141SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.9523	Canada, Ontario, Porcupine, Tisdale
4140SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.5143	Canada, Ontario, Porcupine, Tisdale
4140SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.9515	Canada, Ontario, Porcupine, Tisdale
3229SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2703	Canada, Ontario, Porcupine, Tisdale
3229SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.957	Canada, Ontario, Porcupine, Tisdale
3231SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.558	Canada, Ontario, Porcupine, Tisdale
3231SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.808	Canada, Ontario, Porcupine, Tisdale
3327SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	11.5051	Canada, Ontario, Porcupine, Tisdale
3327SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	8.5871	Canada, Ontario, Porcupine, Tisdale
3217WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	36.0928	Canada, Ontario, Porcupine, Tisdale
13429WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	36.0928	Canada, Ontario, Porcupine, Tisdale
7416WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4543	Canada, Ontario, Porcupine, Tisdale
13432WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4543	Canada, Ontario, Porcupine, Tisdale
4531WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	13.0199	Canada, Ontario, Porcupine, Tisdale
13431WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	13.0199	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
4622WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	7.3072	Canada, Ontario, Porcupine, Tisdale
4532WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	19.571	Canada, Ontario, Porcupine, Tisdale
3218WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.2396	Canada, Ontario, Porcupine, Tisdale
13430WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.2396	Canada, Ontario, Porcupine, Tisdale
4454SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.7584	Canada, Ontario, Porcupine, Tisdale
4454SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.0682	Canada, Ontario, Porcupine, Tisdale
3763WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.1669	Canada, Ontario, Porcupine, Tisdale
3763WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.2626	Canada, Ontario, Porcupine, Tisdale
3290SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4686	Canada, Ontario, Porcupine, Tisdale
3290SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.3544	Canada, Ontario, Porcupine, Tisdale
3329SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	13.6458	Canada, Ontario, Porcupine, Tisdale
3329SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.0094	Canada, Ontario, Porcupine, Tisdale
1831WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	7.4993	Canada, Ontario, Porcupine, Tisdale
1831WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	6.3646	Canada, Ontario, Porcupine, Tisdale
11621WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.0763	Canada, Ontario, Porcupine, Tisdale
3386SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0877	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
3386SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.0942	Canada, Ontario, Porcupine, Tisdale
3328SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	6.1749	Canada, Ontario, Porcupine, Tisdale
3328SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	6.5208	Canada, Ontario, Porcupine, Tisdale
249SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	8.8045	Canada, Ontario, Porcupine, Tisdale
249SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	7.3646	Canada, Ontario, Porcupine, Tisdale
4675WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	3.4525	Canada, Ontario, Porcupine, Tisdale
4675WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	2.9726	Canada, Ontario, Porcupine, Tisdale
3183SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	12.4682	Canada, Ontario, Porcupine, Tisdale
3183SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.8571	Canada, Ontario, Porcupine, Tisdale
3182SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.5748	Canada, Ontario, Porcupine, Tisdale
3182SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.8268	Canada, Ontario, Porcupine, Tisdale
3181SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2248	Canada, Ontario, Porcupine, Tisdale
3181SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.0712	Canada, Ontario, Porcupine, Tisdale
4202SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.5402	Canada, Ontario, Porcupine, Tisdale
4202SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.1617	Canada, Ontario, Porcupine, Tisdale
1524SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.3505	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1524SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.2078	Canada, Ontario, Porcupine, Tisdale
1523SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.3808	Canada, Ontario, Porcupine, Tisdale
1523SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.582	Canada, Ontario, Porcupine, Tisdale
4139SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.35	Canada, Ontario, Porcupine, Tisdale
4139SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.027	Canada, Ontario, Porcupine, Tisdale
4138SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.7298	Canada, Ontario, Porcupine, Tisdale
4138SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.0354	Canada, Ontario, Porcupine, Tisdale
4137SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.7928	Canada, Ontario, Porcupine, Tisdale
4137SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.051	Canada, Ontario, Porcupine, Tisdale
8248WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9244	Canada, Ontario, Porcupine, Tisdale
8248WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.051	Canada, Ontario, Porcupine, Tisdale
3367WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.4041	Canada, Ontario, Porcupine, Tisdale
4393WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	63.2007	Canada, Ontario, Porcupine, Tisdale
4393WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	60.7423	Canada, Ontario, Porcupine, Tisdale
9201WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	62.8108	Canada, Ontario, Porcupine, Tisdale
9201WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	60.6993	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
5130WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.1825	Canada, Ontario, Porcupine, Tisdale
170WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4371	Canada, Ontario, Porcupine, Tisdale
170WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.7898	Canada, Ontario, Porcupine, Tisdale
172WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.8211	Canada, Ontario, Porcupine, Tisdale
172WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.8753	Canada, Ontario, Porcupine, Tisdale
271WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4856	Canada, Ontario, Porcupine, Tisdale
271WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.3567	Canada, Ontario, Porcupine, Tisdale
270WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.8501	Canada, Ontario, Porcupine, Tisdale
270WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.1984	Canada, Ontario, Porcupine, Tisdale
1504SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.013	Canada, Ontario, Porcupine, Tisdale
1504SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.0719	Canada, Ontario, Porcupine, Tisdale
1503SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2145	Canada, Ontario, Porcupine, Tisdale
1503SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.7294	Canada, Ontario, Porcupine, Tisdale
3465WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.7673	Canada, Ontario, Porcupine, Tisdale
8247WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4914	Canada, Ontario, Porcupine, Tisdale
8247WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.4537	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
8249WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0728	Canada, Ontario, Porcupine, Tisdale
8249WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.5797	Canada, Ontario, Porcupine, Tisdale
1447SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	65.0054	Canada, Ontario, Porcupine, Tisdale
1447SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	66.0694	Canada, Ontario, Porcupine, Tisdale
4478WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	32.3707	Canada, Ontario, Porcupine, Tisdale
4478WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	33.314	Canada, Ontario, Porcupine, Tisdale
4598WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2191	Canada, Ontario, Porcupine, Tisdale
4598WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.4306	Canada, Ontario, Porcupine, Tisdale
4163WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.7192	Canada, Ontario, Porcupine, Tisdale
4163WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.7081	Canada, Ontario, Porcupine, Tisdale
1721WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2353	Canada, Ontario, Porcupine, Tisdale
1721WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.099	Canada, Ontario, Porcupine, Tisdale
1720WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.2224	Canada, Ontario, Porcupine, Tisdale
1720WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.1473	Canada, Ontario, Porcupine, Tisdale
1723WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.0111	Canada, Ontario, Porcupine, Tisdale
1723WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.1235	Canada, Ontario, Porcupine, Tisdale



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1722WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.5966	Canada, Ontario, Porcupine, Tisdale
1722WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.0687	Canada, Ontario, Porcupine, Tisdale
9420WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	64.7587	Canada, Ontario, Porcupine, Tisdale
13093WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.1652	Canada, Ontario, Porcupine, Tisdale
9427WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.9577	Canada, Ontario, Porcupine, Tisdale
9427WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.0918	Canada, Ontario, Porcupine, Tisdale
3575WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.8228	Canada, Ontario, Porcupine, Tisdale
3575WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.4363	Canada, Ontario, Porcupine, Tisdale
3576WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4	Canada, Ontario, Porcupine, Tisdale
3576WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.8303	Canada, Ontario, Porcupine, Tisdale
9429WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9589	Canada, Ontario, Porcupine, Tisdale
9429WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.1538	Canada, Ontario, Porcupine, Tisdale
173WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.32	Canada, Ontario, Porcupine, Tisdale
173WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.3887	Canada, Ontario, Porcupine, Tisdale
1724WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.3088	Canada, Ontario, Porcupine, Tisdale
1724WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.7027	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1725WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.9937	Canada, Ontario, Porcupine, Tisdale
1725WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.3951	Canada, Ontario, Porcupine, Tisdale
171WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1278	Canada, Ontario, Porcupine, Tisdale
171WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.6201	Canada, Ontario, Porcupine, Tisdale
1745SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.0209	Canada, Ontario, Porcupine, Tisdale
1745SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.0155	Canada, Ontario, Porcupine, Tisdale
1843WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.9586	Canada, Ontario, Porcupine, Tisdale
1843WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	7.9444	Canada, Ontario, Porcupine, Tisdale
2894WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.667	Canada, Ontario, Porcupine, Tisdale
2895WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.3185	Canada, Ontario, Porcupine, Tisdale
1505SND	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	15.52	Canada, Ontario, Northeast, Porcupine, Tisdale, Whitney
3377WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	16.10	Canada, Ontario, Northeast, Porcupine, Tisdale
3378WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	15.59	Canada, Ontario, Northeast, Porcupine, Tisdale
3379WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	15.83	Canada, Ontario, Northeast, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
3460WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1336	Canada, Ontario, Porcupine, Tisdale
3604WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	15.37	Canada, Ontario, Northeast, Porcupine, Tisdale, Whitney
4811WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	16.34	Canada, Ontario, Northeast, Porcupine, Tisdale
4812WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	65.22	Canada, Ontario, Northeast, Porcupine, Tisdale
4813WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	15.44	Canada, Ontario, Northeast, Porcupine, Tisdale
5209WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	32.13	Canada, Ontario, Northeast, Porcupine, Tisdale
10590WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	15.68	Canada, Ontario, Northeast, Porcupine, Tisdale
11381WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1013	Canada, Ontario, Porcupine, Tisdale
14181WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	10.9377	Canada, Ontario, Porcupine, Tisdale
3795WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2408	Canada, Ontario, Porcupine, Tisdale
1506SND	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	16.38	Canada, Ontario, Northeast, Porcupine, Tisdale
2933WT	Goldcorp Canada Ltd. (100%)	Mining Patent	8/15/2024	N/A	15.81	Canada, Ontario, Northeast, Porcupine, Tisdale, Whitney
8110WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	62.8121	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
8110WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	58.228	Canada, Ontario, Porcupine, Tisdale
5253WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.3867	Canada, Ontario, Porcupine, Tisdale
5253WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	1.5686	Canada, Ontario, Porcupine, Tisdale
3369SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.7683	Canada, Ontario, Porcupine, Tisdale
3369SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.7585	Canada, Ontario, Porcupine, Tisdale
4456SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9845	Canada, Ontario, Porcupine, Tisdale
4456SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/14/1993	N/A	16.0325	Canada, Ontario, Porcupine, Tisdale
4455SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	3/24/2017	N/A	16.518	Canada, Ontario, Porcupine, Tisdale
4455SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	3/24/2017	N/A	15.9778	Canada, Ontario, Porcupine, Tisdale
65398-0288	Goldcorp Canada Ltd. (100%)	Surface Patent	3/24/2017	N/A	0.2166	Canada, Ontario, Porcupine, Tisdale
962SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.3208	Canada, Ontario, Porcupine, Tisdale
2766SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	9/26/2006	N/A	47.4352	Canada, Ontario, Porcupine, Tisdale
2766SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	30.4971	Canada, Ontario, Porcupine, Tisdale
1522SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2975	Canada, Ontario, Porcupine, Tisdale
1522SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.2227	Canada, Ontario, Porcupine, Tisdale
14183WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	2.7826	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
14183WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.773	Canada, Ontario, Porcupine, Tisdale
14186WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.0123	Canada, Ontario, Porcupine, Tisdale
14186WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.6982	Canada, Ontario, Porcupine, Tisdale
14186WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	21.6529	Canada, Ontario, Porcupine, Tisdale
4478WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.7515	Canada, Ontario, Porcupine, Tisdale
4478WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.8944	Canada, Ontario, Porcupine, Tisdale
8111WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	63.4301	Canada, Ontario, Porcupine, Tisdale
8111WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	62.2851	Canada, Ontario, Porcupine, Tisdale
8112WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	32.3169	Canada, Ontario, Porcupine, Tisdale
8112WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	32.3574	Canada, Ontario, Porcupine, Tisdale
874SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.7034	Canada, Ontario, Porcupine, Tisdale
874SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.4641	Canada, Ontario, Porcupine, Tisdale
2883WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.3894	Canada, Ontario, Porcupine, Tisdale
2883WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.4581	Canada, Ontario, Porcupine, Tisdale
4226WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.7226	Canada, Ontario, Porcupine, Tisdale
4226WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.7251	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
8109WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0352	Canada, Ontario, Porcupine, Tisdale
8109WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.7252	Canada, Ontario, Porcupine, Tisdale
8108WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.5112	Canada, Ontario, Porcupine, Tisdale
8108WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.6319	Canada, Ontario, Porcupine, Tisdale
8107WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.6983	Canada, Ontario, Porcupine, Tisdale
8107WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.3923	Canada, Ontario, Porcupine, Tisdale
873SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.6606	Canada, Ontario, Porcupine, Tisdale
873SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.8437	Canada, Ontario, Porcupine, Tisdale
8836WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2893	Canada, Ontario, Porcupine, Tisdale
8836WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.3669	Canada, Ontario, Porcupine, Tisdale
8839WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.1405	Canada, Ontario, Porcupine, Tisdale
8839WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.1976	Canada, Ontario, Porcupine, Tisdale
8837WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.52	Canada, Ontario, Porcupine, Tisdale
8837WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.7598	Canada, Ontario, Porcupine, Tisdale
3745WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.5912	Canada, Ontario, Porcupine, Tisdale
3745WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.4869	Canada, Ontario, Porcupine, Tisdale



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1304WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1974	Canada, Ontario, Porcupine, Tisdale
1304WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.1291	Canada, Ontario, Porcupine, Tisdale
8113WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.8364	Canada, Ontario, Porcupine, Tisdale
8113WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.2676	Canada, Ontario, Porcupine, Tisdale
8112WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2214	Canada, Ontario, Porcupine, Tisdale
8112WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.1005	Canada, Ontario, Porcupine, Tisdale
8114WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	4.64	Canada, Ontario, Porcupine, Tisdale
8114WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	4.3924	Canada, Ontario, Porcupine, Tisdale
667WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.586	Canada, Ontario, Porcupine, Tisdale
833WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9988	Canada, Ontario, Porcupine, Tisdale
4597WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.9097	Canada, Ontario, Porcupine, Tisdale
7625WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	65.2922	Canada, Ontario, Porcupine, Tisdale
8838WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.933	Canada, Ontario, Porcupine, Tisdale
665WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.681	Canada, Ontario, Porcupine, Tisdale
10482WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.5479	Canada, Ontario, Porcupine, Tisdale
10482WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.4522	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
11885WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.6947	Canada, Ontario, Porcupine, Tisdale
8998WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.2219	Canada, Ontario, Porcupine, Tisdale
3571WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.333	Canada, Ontario, Porcupine, Tisdale
3573WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.9739	Canada, Ontario, Porcupine, Tisdale
3572WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.8747	Canada, Ontario, Porcupine, Tisdale
3570WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.7275	Canada, Ontario, Porcupine, Tisdale
12464WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.6201	Canada, Ontario, Porcupine, Tisdale
1329WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.5013	Canada, Ontario, Porcupine, Tisdale
6948WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	66.3568	Canada, Ontario, Porcupine, Tisdale
1599SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.9641	Canada, Ontario, Porcupine, Tisdale
3574WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.363	Canada, Ontario, Porcupine, Tisdale
12456WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.8709	Canada, Ontario, Porcupine, Tisdale
13095WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.731	Canada, Ontario, Porcupine, Tisdale
13097WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9073	Canada, Ontario, Porcupine, Tisdale
13098WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.973	Canada, Ontario, Porcupine, Tisdale
13099WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.011	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
13100WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9132	Canada, Ontario, Porcupine, Tisdale
13101WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.9316	Canada, Ontario, Porcupine, Tisdale
13103WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	64.1853	Canada, Ontario, Porcupine, Tisdale
13104WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.0023	Canada, Ontario, Porcupine, Tisdale
13107WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.0497	Canada, Ontario, Porcupine, Tisdale
4668WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	10.6205	Canada, Ontario, Porcupine, Tisdale
3228WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	19.4334	Canada, Ontario, Porcupine, Tisdale
3682SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0559	Canada, Ontario, Porcupine, Tisdale
3682SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.4604	Canada, Ontario, Porcupine, Tisdale
3683SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	2.4803	Canada, Ontario, Porcupine, Tisdale
1612SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	16.1615	Canada, Ontario, Porcupine, Tisdale
14102WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	16.0939	Canada, Ontario, Porcupine, Tisdale
3670SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.1031	Canada, Ontario, Porcupine, Tisdale
4217SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.0333	Canada, Ontario, Porcupine, Tisdale
4217SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.4386	Canada, Ontario, Porcupine, Tisdale
2570WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.2145	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
4216SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0258	Canada, Ontario, Porcupine, Tisdale
4216SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.5462	Canada, Ontario, Porcupine, Tisdale
3669SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9058	Canada, Ontario, Porcupine, Tisdale
3669SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.1093	Canada, Ontario, Porcupine, Tisdale
1521SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	16.102	Canada, Ontario, Porcupine, Tisdale
1520SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	16.2719	Canada, Ontario, Porcupine, Tisdale
4848WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	66.1538	Canada, Ontario, Porcupine, Tisdale
13102WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	62.79	Canada, Ontario, Porcupine, Tisdale
4194SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.7098	Canada, Ontario, Porcupine, Tisdale
4194SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.5878	Canada, Ontario, Porcupine, Tisdale
4186SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.3218	Canada, Ontario, Porcupine, Tisdale
4186SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.6113	Canada, Ontario, Porcupine, Tisdale
4190SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0152	Canada, Ontario, Porcupine, Tisdale
4190SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.1008	Canada, Ontario, Porcupine, Tisdale
9422WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.0615	Canada, Ontario, Porcupine, Tisdale
9422WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.8483	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
10126WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.7786	Canada, Ontario, Porcupine, Tisdale
9426WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.8066	Canada, Ontario, Porcupine, Tisdale
9426WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.3803	Canada, Ontario, Porcupine, Tisdale
9423WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.5007	Canada, Ontario, Porcupine, Tisdale
9423WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.0737	Canada, Ontario, Porcupine, Tisdale
9419WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	2.3335	Canada, Ontario, Porcupine, Tisdale
13105WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.0222	Canada, Ontario, Porcupine, Tisdale
13106WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	2.449	Canada, Ontario, Porcupine, Tisdale
13096WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	20.738	Canada, Ontario, Porcupine, Tisdale
13108WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	9.5236	Canada, Ontario, Porcupine, Tisdale
3736SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.1384	Canada, Ontario, Porcupine, Tisdale
3736SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	4.5253	Canada, Ontario, Porcupine, Tisdale
4232WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.3379	Canada, Ontario, Porcupine, Tisdale
4232WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	18.1461	Canada, Ontario, Porcupine, Tisdale
9425WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.7755	Canada, Ontario, Porcupine, Tisdale
9425WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	8.4297	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
9428WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.2161	Canada, Ontario, Porcupine, Tisdale
9428WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.6779	Canada, Ontario, Porcupine, Tisdale
9421WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	62.5898	Canada, Ontario, Porcupine, Tisdale
9421WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	47.6178	Canada, Ontario, Porcupine, Tisdale
4235WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	2.478	Canada, Ontario, Porcupine, Tisdale
363WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	1.6072	Canada, Ontario, Porcupine, Tisdale
11720WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.0714	Canada, Ontario, Porcupine, Tisdale
1007SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2147	Canada, Ontario, Porcupine, Tisdale
1007SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	3.8829	Canada, Ontario, Porcupine, Tisdale
3634SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.7423	Canada, Ontario, Porcupine, Tisdale
3634SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	9.1442	Canada, Ontario, Porcupine, Tisdale
12083WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.6686	Canada, Ontario, Porcupine, Tisdale
65405-0213	Goldcorp Canada Ltd. (100%)	Surface Patent	11/29/2013	N/A	0.1841	Canada, Ontario, Porcupine, Tisdale
65405-0214	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	3.0134	Canada, Ontario, Porcupine, Tisdale
65405-0215	Goldcorp Canada Ltd. (100%)	Surface Patent	11/29/2013	N/A	0.2403	Canada, Ontario, Porcupine, Tisdale
12353WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.9053	Canada, Ontario, Porcupine, Tisdale



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
65405-0217	Goldcorp Canada Ltd. (100%)	Surface Patent	11/29/2013	N/A	1.3231	Canada, Ontario, Porcupine, Tisdale
65405-0219	Goldcorp Canada Ltd. (100%)	Surface Patent	11/29/2013	N/A	0.0315	Canada, Ontario, Porcupine, Tisdale
11577WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	1.9707	Canada, Ontario, Porcupine, Tisdale
65405-0221	Goldcorp Canada Ltd. (100%)	Surface Patent	11/29/2013	N/A	0.0128	Canada, Ontario, Porcupine, Tisdale
65405-0222	Goldcorp Canada Ltd. (100%)	Surface Patent	11/29/2013	N/A	0.0016	Canada, Ontario, Porcupine, Tisdale
65405-0223	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	4.7257	Canada, Ontario, Porcupine, Tisdale
65405-0224	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	3.0148	Canada, Ontario, Porcupine, Tisdale
65405-0228	Goldcorp Canada Ltd. (100%)	Surface Patent	2/15/2011	N/A	0.7481	Canada, Ontario, Porcupine, Tisdale
65405-0229	Goldcorp Canada Ltd. (100%)	Surface Patent	2/15/2011	N/A	1.8476	Canada, Ontario, Porcupine, Tisdale
65405-0232	Goldcorp Canada Ltd. (100%)	Surface Patent	12/17/2010	N/A	0.3351	Canada, Ontario, Porcupine, Tisdale
65405-0234	Goldcorp Canada Ltd. (100%)	Surface Patent	11/29/2013	N/A	8.6891	Canada, Ontario, Porcupine, Tisdale
363WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	11.8915	Canada, Ontario, Porcupine, Tisdale
363WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.0024	Canada, Ontario, Porcupine, Tisdale
3635SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.7055	Canada, Ontario, Porcupine, Tisdale
3635SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	10.3584	Canada, Ontario, Porcupine, Tisdale
10145WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0607	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
10145WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.2453	Canada, Ontario, Porcupine, Tisdale
11578WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	11.8961	Canada, Ontario, Porcupine, Tisdale
11512WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	5.6482	Canada, Ontario, Porcupine, Tisdale
12084WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0517	Canada, Ontario, Porcupine, Tisdale
12084WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	1.3666	Canada, Ontario, Porcupine, Tisdale
11316WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	2.2585	Canada, Ontario, Porcupine, Tisdale
1009SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.3042	Canada, Ontario, Porcupine, Tisdale
1009SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	1.663	Canada, Ontario, Porcupine, Tisdale
11719WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.0019	Canada, Ontario, Porcupine, Tisdale
11721WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.3748	Canada, Ontario, Porcupine, Tisdale
988SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.921	Canada, Ontario, Porcupine, Tisdale
988SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.4621	Canada, Ontario, Porcupine, Tisdale
1010SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0436	Canada, Ontario, Porcupine, Tisdale
1010SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.2154	Canada, Ontario, Porcupine, Tisdale
12692WT	Goldcorp Canada Ltd. (100%)	Surface Patent	11/15/2013	N/A	2.4623	Canada, Ontario, Porcupine, Tisdale
9597WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.7076	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
3633SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9398	Canada, Ontario, Porcupine, Tisdale
3633SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	10.0516	Canada, Ontario, Porcupine, Tisdale
1008SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.8806	Canada, Ontario, Porcupine, Tisdale
1008SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.7701	Canada, Ontario, Porcupine, Tisdale
7634WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0605	Canada, Ontario, Porcupine, Tisdale
7634WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.6073	Canada, Ontario, Porcupine, Tisdale
7631WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1899	Canada, Ontario, Porcupine, Tisdale
7631WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	3.8738	Canada, Ontario, Porcupine, Tisdale
9611WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.2363	Canada, Ontario, Porcupine, Tisdale
9749WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.0286	Canada, Ontario, Porcupine, Tisdale
11498WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.0251	Canada, Ontario, Porcupine, Tisdale
65406-0067	Goldcorp Canada Ltd. (100%)	Surface Patent	2/15/2011	N/A	0.0379	Canada, Ontario, Porcupine, Tisdale
65406-0068	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	13.164	Canada, Ontario, Porcupine, Tisdale
65406-0069	Goldcorp Canada Ltd. (100%)	Surface Patent	3/2/2011	N/A	0.015	Canada, Ontario, Porcupine, Tisdale
3735SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.6232	Canada, Ontario, Porcupine, Tisdale
3735SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	9.0909	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1697WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	65.7375	Canada, Ontario, Porcupine, Tisdale
1697WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	19.7735	Canada, Ontario, Porcupine, Tisdale
11476WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.7901	Canada, Ontario, Porcupine, Tisdale
10917WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	1.3162	Canada, Ontario, Porcupine, Tisdale
10914WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.9367	Canada, Ontario, Porcupine, Tisdale
5766WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.0975	Canada, Ontario, Porcupine, Tisdale
4492WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	16.2225	Canada, Ontario, Porcupine, Tisdale
5260WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.1948	Canada, Ontario, Porcupine, Tisdale
4568SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.3813	Canada, Ontario, Porcupine, Tisdale
4568SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.9272	Canada, Ontario, Porcupine, Tisdale
65407-0652	Goldcorp Canada Ltd. (100%)	Surface Patent	12/17/2010	N/A	6.6583	Canada, Ontario, Porcupine, Tisdale
65407-0654	Goldcorp Canada Ltd. (100%)	Surface Patent	12/17/2010	N/A	6.25	Canada, Ontario, Porcupine, Tisdale
12454WT	Goldcorp Canada Ltd. (100%)	Mining Patent	6/27/2019	N/A	0.2299	Canada, Ontario, Porcupine, Tisdale
4567SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	5.2449	Canada, Ontario, Porcupine, Tisdale
4567SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	5.5875	Canada, Ontario, Porcupine, Tisdale
11581WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.0651	Canada, Ontario, Porcupine, Tisdale

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
14153WT	Goldcorp Canada Ltd. (100%)	Surface Patent	2/15/2011	N/A	16.1837	Canada, Ontario, Porcupine, Tisdale
65408-0165	Goldcorp Canada Ltd. (100%)	Surface Patent	12/17/2010	N/A	13.3589	Canada, Ontario, Porcupine, Tisdale
2776SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	61.0767	Canada, Ontario, Porcupine, Tisdale
2776SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.789	Canada, Ontario, Porcupine, Tisdale
65408-0172	Goldcorp Canada Ltd. (100%)	Surface Patent	12/17/2007	N/A	10.7399	Canada, Ontario, Porcupine, Tisdale
3735WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9477	Canada, Ontario, Porcupine, Tisdale
2877WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	62.9914	Canada, Ontario, Porcupine, Tisdale
9424WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.1721	Canada, Ontario, Porcupine, Tisdale
14355	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	1.4309	Canada, Ontario, Porcupine, Tisdale
3762WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.117	Canada, Ontario, Porcupine, Tisdale
3762WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.1398	Canada, Ontario, Porcupine, Tisdale
13886WT	Goldcorp Canada Ltd. (100%)	Surface Patent	6/20/2008	N/A	42.5096	Canada, Ontario, Porcupine, Tisdale
14213WT	Goldcorp Canada Ltd. (100%)	Surface Patent	6/20/2008	N/A	32.3586	Canada, Ontario, Porcupine, Tisdale
14221WT	Goldcorp Canada Ltd. (100%)	Surface Patent	2/15/2011	N/A	16.1742	Canada, Ontario, Porcupine, Tisdale
22324SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.3433	Canada, Ontario, Deloro, Porcupine
1258SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.9679	Canada, Ontario, Deloro, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1258SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.9737	Canada, Ontario, Deloro, Porcupine
1263SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	10.5576	Canada, Ontario, Deloro, Porcupine
1263SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	10.5557	Canada, Ontario, Deloro, Porcupine
16511SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.5182	Canada, Ontario, Deloro, Porcupine
16512SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	19.9612	Canada, Ontario, Deloro, Porcupine
16510SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.6993	Canada, Ontario, Deloro, Porcupine
6381SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	47.5245	Canada, Ontario, Deloro, Porcupine
6381SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	39.3172	Canada, Ontario, Deloro, Porcupine
16516SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.8417	Canada, Ontario, Deloro, Porcupine
16516SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.3654	Canada, Ontario, Deloro, Porcupine
1259SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	20.2125	Canada, Ontario, Deloro, Porcupine
1259SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.0294	Canada, Ontario, Deloro, Porcupine
16517SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4416	Canada, Ontario, Deloro, Porcupine
16517SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.2556	Canada, Ontario, Deloro, Porcupine
16513SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.8472	Canada, Ontario, Deloro, Porcupine
16513SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.4883	Canada, Ontario, Deloro, Porcupine



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
24056SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	1/3/2013	N/A	7.7968	Canada, Ontario, Deloro, Porcupine
1490SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	19.6709	Canada, Ontario, Deloro, Porcupine
22322SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	19.6697	Canada, Ontario, Deloro, Porcupine
1255SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	10.2216	Canada, Ontario, Deloro, Porcupine
22321SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	10.9559	Canada, Ontario, Deloro, Porcupine
2481SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	4/19/2018	N/A	17.6353	Canada, Ontario, Deloro, Porcupine
2481SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/19/2018	N/A	17.384	Canada, Ontario, Deloro, Porcupine
16767SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	13.2917	Canada, Ontario, Deloro, Porcupine
7504SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	6/9/2018	N/A	9.656	Canada, Ontario, Deloro, Porcupine
7504SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/9/2018	N/A	9.6568	Canada, Ontario, Deloro, Porcupine
23757SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/26/2018	N/A	27.0848	Canada, Ontario, Deloro, Porcupine
10074SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.7037	Canada, Ontario, Deloro, Porcupine
10075SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.0354	Canada, Ontario, Deloro, Porcupine
3354SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	3.2731	Canada, Ontario, Deloro, Porcupine
24247SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	4.5124	Canada, Ontario, Deloro, Porcupine
9729SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	4.1481	Canada, Ontario, Deloro, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
24241SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	3.5613	Canada, Ontario, Deloro, Porcupine
2243SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	7.0831	Canada, Ontario, Deloro, Porcupine
24245SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	6.898	Canada, Ontario, Deloro, Porcupine
24003SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	19.8957	Canada, Ontario, Deloro, Porcupine
3298SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.9895	Canada, Ontario, Deloro, Porcupine
24246SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.3119	Canada, Ontario, Deloro, Porcupine
2242SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	6.1703	Canada, Ontario, Deloro, Porcupine
24244SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	6.8061	Canada, Ontario, Deloro, Porcupine
3299SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	12.7775	Canada, Ontario, Deloro, Porcupine
24242SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.2284	Canada, Ontario, Deloro, Porcupine
18744SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	10.0031	Canada, Ontario, Deloro, Porcupine
1254SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	0.9991	Canada, Ontario, Deloro, Porcupine
6472SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	4/19/2018	N/A	15.9106	Canada, Ontario, Deloro, Porcupine
6472SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/19/2018	N/A	15.7176	Canada, Ontario, Deloro, Porcupine
23498SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/19/2018	N/A	9.9052	Canada, Ontario, Deloro, Porcupine
3300SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	11.7347	Canada, Ontario, Deloro, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
24243SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.1758	Canada, Ontario, Deloro, Porcupine
11677SEC	Charles Bardessono; Chester Palmer O'Hara; Eva Cameron Girardot; Goldcorp Canada Ltd.; Harrison T. Watson; T. Rutherford Langdon	Surface Patent	1/22/2019	N/A	8.8176	Canada, Ontario, Deloro, Porcupine
2423SEC	Charles Bardessono; Chester Palmer O'Hara; Eva Cameron Girardot; Goldcorp Canada Ltd.; Harrison T. Watson; T. Rutherford Langdon	Surface Patent	1/22/2019	N/A	18.5499	Canada, Ontario, Deloro, Porcupine
22323SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.1659	Canada, Ontario, Deloro, Porcupine
16767SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	14.4393	Canada, Ontario, Deloro, Porcupine
16760SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	105.3272	Canada, Ontario, Deloro, Porcupine
21227SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.0164	Canada, Ontario, Deloro, Porcupine
21228SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.6544	Canada, Ontario, Deloro, Porcupine
18730SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.9422	Canada, Ontario, Deloro, Porcupine
21490SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.4581	Canada, Ontario, Deloro, Porcupine
21269SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	8.3834	Canada, Ontario, Deloro, Porcupine
6813SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	35.7045	Canada, Ontario, Deloro, Porcupine
8282SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	1.9162	Canada, Ontario, Deloro, Porcupine
8282SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	1.5001	Canada, Ontario, Deloro, Porcupine
18695SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	21.8368	Canada, Ontario, Deloro, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
21226SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.4948	Canada, Ontario, Deloro, Porcupine
21325SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.3665	Canada, Ontario, Deloro, Porcupine
21323SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	34.119	Canada, Ontario, Deloro, Porcupine
23743SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	33.2248	Canada, Ontario, Deloro, Porcupine
21324SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	34.0082	Canada, Ontario, Deloro, Porcupine
23744SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.1411	Canada, Ontario, Deloro, Porcupine
18696SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.6923	Canada, Ontario, Deloro, Porcupine
10281SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	9/6/2018	N/A	14.6752	Canada, Ontario, Deloro, Porcupine
10281SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	9/6/2018	N/A	14.7524	Canada, Ontario, Deloro, Porcupine
18710SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.3583	Canada, Ontario, Deloro, Porcupine
18717SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/11/2018	N/A	11.9747	Canada, Ontario, Deloro, Porcupine
18731SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	11.8596	Canada, Ontario, Deloro, Porcupine
2483SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	4/19/2018	N/A	20.8474	Canada, Ontario, Deloro, Porcupine
2483SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/19/2018	N/A	19.9741	Canada, Ontario, Deloro, Porcupine
18714SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/26/2018	N/A	12.1467	Canada, Ontario, Deloro, Porcupine
18715SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/26/2018	N/A	9.503	Canada, Ontario, Deloro, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
2482SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	4/19/2018	N/A	17.0008	Canada, Ontario, Deloro, Porcupine
2482SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/19/2018	N/A	17.1809	Canada, Ontario, Deloro, Porcupine
4490SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	11/1/2019	N/A	18.0709	Canada, Ontario, Deloro, Porcupine
4490SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	11/1/2019	N/A	18.0855	Canada, Ontario, Deloro, Porcupine
18713SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/26/2018	N/A	16.4819	Canada, Ontario, Deloro, Porcupine
18712SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/26/2018	N/A	14.929	Canada, Ontario, Deloro, Porcupine
6532SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	4/19/2018	N/A	9.9552	Canada, Ontario, Deloro, Porcupine
6532SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/19/2018	N/A	10.7576	Canada, Ontario, Deloro, Porcupine
21987SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	14.1302	Canada, Ontario, Deloro, Porcupine
21988SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	14.3441	Canada, Ontario, Deloro, Porcupine
1260SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	11/1/2019	N/A	10.2768	Canada, Ontario, Deloro, Porcupine
1260SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	11/1/2019	N/A	10.3126	Canada, Ontario, Deloro, Porcupine
8336SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	14.8275	Canada, Ontario, Deloro, Porcupine
3944SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	11/1/2019	N/A	12.5995	Canada, Ontario, Deloro, Porcupine
3944SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	11/1/2019	N/A	12.5902	Canada, Ontario, Deloro, Porcupine
4071SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	11/1/2019	N/A	13.7237	Canada, Ontario, Deloro, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
4071SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	11/1/2019	N/A	13.7098	Canada, Ontario, Deloro, Porcupine
21742SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	15.6413	Canada, Ontario, Deloro, Porcupine
6533SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	4/19/2018	N/A	5.1417	Canada, Ontario, Deloro, Porcupine
6533SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	4/19/2018	N/A	5.1886	Canada, Ontario, Deloro, Porcupine
21743SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	16.3956	Canada, Ontario, Deloro, Porcupine
21739SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	13.0606	Canada, Ontario, Deloro, Porcupine
21740SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	10.6593	Canada, Ontario, Deloro, Porcupine
16515SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	9.7467	Canada, Ontario, Deloro, Porcupine
16514SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.7031	Canada, Ontario, Deloro, Porcupine
12405SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	18.6576	Canada, Ontario, Deloro, Porcupine
12410SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	12.811	Canada, Ontario, Deloro, Porcupine
12411SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.1527	Canada, Ontario, Deloro, Porcupine
12412SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	13.577	Canada, Ontario, Deloro, Porcupine
11451SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	9.1063	Canada, Ontario, Deloro, Porcupine
7835SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	2.0297	Canada, Ontario, Deloro, Porcupine
20655SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.625	Canada, Ontario, Deloro, Porcupine



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
22325SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	20.3024	Canada, Ontario, Deloro, Porcupine
1248SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	20.3268	Canada, Ontario, Deloro, Porcupine
16936SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	4.1747	Canada, Ontario, Deloro, Porcupine
65442-0722	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	5.9692	Canada, Ontario, Deloro, Porcupine
2638SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	15.2308	Canada, Ontario, Deloro, Porcupine
2638SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	11/1/2019	N/A	15.2353	Canada, Ontario, Deloro, Porcupine
4491SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	14.4028	Canada, Ontario, Deloro, Porcupine
4491SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	11/1/2019	N/A	14.4151	Canada, Ontario, Deloro, Porcupine
2639SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	14.2271	Canada, Ontario, Deloro, Porcupine
2639SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	11/1/2019	N/A	14.2611	Canada, Ontario, Deloro, Porcupine
4193SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	22.9697	Canada, Ontario, Deloro, Porcupine
4193SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	11/1/2019	N/A	23.0499	Canada, Ontario, Deloro, Porcupine
2640SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	10.8924	Canada, Ontario, Deloro, Porcupine
2640SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	11/1/2019	N/A	10.9197	Canada, Ontario, Deloro, Porcupine
275SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	5.0013	Canada, Ontario, Deloro, Porcupine
12SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.2401	Canada, Ontario, Deloro, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
2527SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.9159	Canada, Ontario, Deloro, Porcupine
2477SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.6062	Canada, Ontario, Deloro, Porcupine
2441SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.9194	Canada, Ontario, Deloro, Porcupine
2512SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	6.8939	Canada, Ontario, Deloro, Porcupine
15188SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.2542	Canada, Ontario, Deloro, Porcupine
15187SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	18.0637	Canada, Ontario, Deloro, Porcupine
15189SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.2983	Canada, Ontario, Deloro, Porcupine
3877SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	1.7311	Canada, Ontario, Deloro, Porcupine
2526SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	7.8873	Canada, Ontario, Deloro, Porcupine
21903SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	1/3/2013	N/A	0.7238	Canada, Ontario, Deloro, Porcupine
24260SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	5/25/2017	N/A	342.8332	Canada, Ontario, Deloro, Porcupine
2440SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	9.7347	Canada, Ontario, Deloro, Porcupine
23816SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	3/22/2023	N/A	44.5055	Canada, Ontario, Deloro, Northeast, Porcupine
1785SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.6761	Canada, Ontario, Porcupine, Shaw
1785SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.5623	Canada, Ontario, Porcupine, Shaw
1663SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	11.58	Canada, Ontario, Porcupine, Shaw

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1663SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	11.9904	Canada, Ontario, Porcupine, Shaw
23247SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	8.489	Canada, Ontario, Porcupine, Shaw
10001SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	7/25/2018	N/A	19.5858	Canada, Ontario, Porcupine, Shaw
10001SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	7/25/2018	N/A	20.1219	Canada, Ontario, Porcupine, Shaw
9800SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	7/25/2018	N/A	19.6703	Canada, Ontario, Porcupine, Shaw
9800SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	7/25/2018	N/A	19.5291	Canada, Ontario, Porcupine, Shaw
311SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	9/6/2018	N/A	15.5386	Canada, Ontario, Porcupine, Shaw
311SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	9/6/2018	N/A	15.3717	Canada, Ontario, Porcupine, Shaw
21427sec	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	10.6209	Canada, Ontario, Porcupine, Shaw
21425SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	13.4351	Canada, Ontario, Porcupine, Shaw
6813SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	48.4474	Canada, Ontario, Porcupine, Shaw
18722SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	17.4909	Canada, Ontario, Porcupine, Shaw
16767SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	18.8186	Canada, Ontario, Porcupine, Shaw
21426SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	13.0485	Canada, Ontario, Porcupine, Shaw
7443SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	14.9218	Canada, Ontario, Porcupine, Shaw
7443SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.2872	Canada, Ontario, Porcupine, Shaw

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
8349SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.7399	Canada, Ontario, Porcupine, Shaw
7471SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	18.8672	Canada, Ontario, Porcupine, Shaw
7471SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	19.2758	Canada, Ontario, Porcupine, Shaw
7480SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	17.3859	Canada, Ontario, Porcupine, Shaw
7480SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.092	Canada, Ontario, Porcupine, Shaw
5775SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	18.5861	Canada, Ontario, Porcupine, Shaw
5775SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	19.0955	Canada, Ontario, Porcupine, Shaw
5737SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	18.6848	Canada, Ontario, Porcupine, Shaw
5737SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	20.975	Canada, Ontario, Porcupine, Shaw
16767SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	16.8736	Canada, Ontario, Porcupine, Shaw
4410SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	19.9955	Canada, Ontario, Porcupine, Shaw
4410SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	19.8884	Canada, Ontario, Porcupine, Shaw
4409SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	18.366	Canada, Ontario, Porcupine, Shaw
4409SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.9809	Canada, Ontario, Porcupine, Shaw
21424SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	5.1972	Canada, Ontario, Porcupine, Shaw
24717SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	12/11/2018	N/A	66.0348	Canada, Ontario, Porcupine, Shaw

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
24717SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	12/11/2018	N/A	64.1735	Canada, Ontario, Porcupine, Shaw
12959SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	5/23/2018	N/A	13.0799	Canada, Ontario, Porcupine, Shaw
11884SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/27/2018	N/A	14.2038	Canada, Ontario, Porcupine, Shaw
2004SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	6/13/2007	N/A	16.0868	Canada, Ontario, Egan, Larder Lake
2004SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/13/2007	N/A	14.6698	Canada, Ontario, Egan, Larder Lake
2005SEC	Goldcorp Canada Ltd. (100%)	Mining Patent	6/13/2007	N/A	16.0868	Canada, Ontario, Egan, Larder Lake
2005SEC	Goldcorp Canada Ltd. (100%)	Surface Patent	6/13/2007	N/A	14.7797	Canada, Ontario, Egan, Larder Lake
630SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	65.1135	Canada, Ontario, Porcupine, Whitney
630SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	61.2665	Canada, Ontario, Porcupine, Whitney
4498SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9099	Canada, Ontario, Porcupine, Whitney
4498SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.0628	Canada, Ontario, Porcupine, Whitney
4501SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.6204	Canada, Ontario, Porcupine, Whitney
4501SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.3896	Canada, Ontario, Porcupine, Whitney
12875WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.2199	Canada, Ontario, Porcupine, Whitney
3972WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.7944	Canada, Ontario, Porcupine, Whitney
3972WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.9276	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1118WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1123	Canada, Ontario, Porcupine, Whitney
1118WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.1894	Canada, Ontario, Porcupine, Whitney
14341WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.5039	Canada, Ontario, Porcupine, Whitney
10832WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	33.0664	Canada, Ontario, Porcupine, Whitney
4751WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.3845	Canada, Ontario, Porcupine, Whitney
4751WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	7.4274	Canada, Ontario, Porcupine, Whitney
4749WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.4117	Canada, Ontario, Porcupine, Whitney
4750WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.2747	Canada, Ontario, Porcupine, Whitney
9033WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.7569	Canada, Ontario, Porcupine, Whitney
9096WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	2.7226	Canada, Ontario, Porcupine, Whitney
4752WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9453	Canada, Ontario, Porcupine, Whitney
4752WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.0542	Canada, Ontario, Porcupine, Whitney
4754WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2971	Canada, Ontario, Porcupine, Whitney
4754WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.3578	Canada, Ontario, Porcupine, Whitney
4753WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.4701	Canada, Ontario, Porcupine, Whitney
4753WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.2072	Canada, Ontario, Porcupine, Whitney



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
8970WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.0064	Canada, Ontario, Porcupine, Whitney
4755WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9125	Canada, Ontario, Porcupine, Whitney
4755WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.4259	Canada, Ontario, Porcupine, Whitney
4757WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1613	Canada, Ontario, Porcupine, Whitney
4757WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.0513	Canada, Ontario, Porcupine, Whitney
8971WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	2.1253	Canada, Ontario, Porcupine, Whitney
4756WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.815	Canada, Ontario, Porcupine, Whitney
4756WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	10.5205	Canada, Ontario, Porcupine, Whitney
9032WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	2.4048	Canada, Ontario, Porcupine, Whitney
3509WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	32.9077	Canada, Ontario, Porcupine, Whitney
3509WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	26.8551	Canada, Ontario, Porcupine, Whitney
9840WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	58.7279	Canada, Ontario, Porcupine, Whitney
8966WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.3308	Canada, Ontario, Porcupine, Whitney
8972WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.0552	Canada, Ontario, Porcupine, Whitney
8969WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.005	Canada, Ontario, Porcupine, Whitney
8973WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.0592	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
9448WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.5895	Canada, Ontario, Porcupine, Whitney
9448WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.2718	Canada, Ontario, Porcupine, Whitney
3919WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0092	Canada, Ontario, Porcupine, Whitney
3919WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.9578	Canada, Ontario, Porcupine, Whitney
3919WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.7548	Canada, Ontario, Porcupine, Whitney
3919WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.7818	Canada, Ontario, Porcupine, Whitney
246WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.3342	Canada, Ontario, Porcupine, Whitney
246WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.8563	Canada, Ontario, Porcupine, Whitney
5298WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.8221	Canada, Ontario, Porcupine, Whitney
5298WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.0573	Canada, Ontario, Porcupine, Whitney
2693WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4667	Canada, Ontario, Porcupine, Whitney
2693WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.0837	Canada, Ontario, Porcupine, Whitney
10849WT	Goldcorp Canada Ltd. (100%)	Surface Patent	1/3/2013	N/A	30.5022	Canada, Ontario, Porcupine, Whitney
7799WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	66.0296	Canada, Ontario, Porcupine, Whitney
1117WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.329	Canada, Ontario, Porcupine, Whitney
1117WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.2464	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1116WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.8135	Canada, Ontario, Porcupine, Whitney
1116WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.5153	Canada, Ontario, Porcupine, Whitney
10439WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1381	Canada, Ontario, Porcupine, Whitney
10439WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.9043	Canada, Ontario, Porcupine, Whitney
10438WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.8894	Canada, Ontario, Porcupine, Whitney
10438WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.7392	Canada, Ontario, Porcupine, Whitney
3512WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	34.4349	Canada, Ontario, Porcupine, Whitney
3512WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	33.0825	Canada, Ontario, Porcupine, Whitney
4736WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	62.2907	Canada, Ontario, Porcupine, Whitney
4736WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	65.2404	Canada, Ontario, Porcupine, Whitney
629SND	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	67.7669	Canada, Ontario, Porcupine, Whitney
629SND	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	65.8851	Canada, Ontario, Porcupine, Whitney
3509WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	32.5628	Canada, Ontario, Porcupine, Whitney
3509WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	30.782	Canada, Ontario, Porcupine, Whitney
5360WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.7371	Canada, Ontario, Porcupine, Whitney
4499SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.2353	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
5361WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.036	Canada, Ontario, Porcupine, Whitney
3509WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.4554	Canada, Ontario, Porcupine, Whitney
3509WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.3672	Canada, Ontario, Porcupine, Whitney
10833WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.165	Canada, Ontario, Porcupine, Whitney
8195WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	7.2169	Canada, Ontario, Porcupine, Whitney
5935WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/12/2012	N/A	1.2241	Canada, Ontario, Porcupine, Whitney
4234WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	0.038	Canada, Ontario, Porcupine, Whitney
4234WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.0261	Canada, Ontario, Porcupine, Whitney
2716WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	6.9913	Canada, Ontario, Porcupine, Whitney
2716WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	6.4758	Canada, Ontario, Porcupine, Whitney
2715WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	6.2138	Canada, Ontario, Porcupine, Whitney
2715WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	6.7702	Canada, Ontario, Porcupine, Whitney
248WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.3994	Canada, Ontario, Porcupine, Whitney
248WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.3017	Canada, Ontario, Porcupine, Whitney
247WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.6685	Canada, Ontario, Porcupine, Whitney
247WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.6802	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
245WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2387	Canada, Ontario, Porcupine, Whitney
245WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.6548	Canada, Ontario, Porcupine, Whitney
249WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.3322	Canada, Ontario, Porcupine, Whitney
249WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	15.9737	Canada, Ontario, Porcupine, Whitney
250WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9869	Canada, Ontario, Porcupine, Whitney
250WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.866	Canada, Ontario, Porcupine, Whitney
2694WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.0838	Canada, Ontario, Porcupine, Whitney
2694WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	17.0985	Canada, Ontario, Porcupine, Whitney
2689WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9599	Canada, Ontario, Porcupine, Whitney
2689WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.1158	Canada, Ontario, Porcupine, Whitney
2692WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.7053	Canada, Ontario, Porcupine, Whitney
2692WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.0722	Canada, Ontario, Porcupine, Whitney
10846WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	16.1368	Canada, Ontario, Porcupine, Whitney
8741WT	Goldcorp Canada Ltd. (100%)	Surface Patent	5/19/2021	N/A	2.0288	Canada, Ontario, Porcupine, Whitney
12558WT	Goldcorp Canada Ltd. (100%)	Surface Patent	6/14/2018	N/A	16.3444	Canada, Ontario, Porcupine, Whitney
8077WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	16.2364	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
11730WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	64.955	Canada, Ontario, Porcupine, Whitney
11349WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.1686	Canada, Ontario, Porcupine, Whitney
10840WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.1634	Canada, Ontario, Porcupine, Whitney
10864WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.1663	Canada, Ontario, Porcupine, Whitney
11920WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.168	Canada, Ontario, Porcupine, Whitney
12061WT	Goldcorp Canada Ltd. (100%)	Surface Patent	5/4/2011	N/A	0.1656	Canada, Ontario, Porcupine, Whitney
11921WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2012	N/A	0.1669	Canada, Ontario, Porcupine, Whitney
4500SWS	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.828	Canada, Ontario, Porcupine, Whitney
4500SWS	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	16.0235	Canada, Ontario, Porcupine, Whitney
3509WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	43.7078	Canada, Ontario, Porcupine, Whitney
3509WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	38.899	Canada, Ontario, Porcupine, Whitney
9034WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.1253	Canada, Ontario, Porcupine, Whitney
13238WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	1.1526	Canada, Ontario, Porcupine, Whitney
13239WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.9582	Canada, Ontario, Porcupine, Whitney
13242WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.4433	Canada, Ontario, Porcupine, Whitney
12904WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	1.2218	Canada, Ontario, Porcupine, Whitney



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
12907WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.0089	Canada, Ontario, Porcupine, Whitney
13241WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.1528	Canada, Ontario, Porcupine, Whitney
13240WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/19/2007	N/A	0.0065	Canada, Ontario, Porcupine, Whitney
14077WT	Goldcorp Canada Ltd. (100%)	Surface Patent	11/30/2022	N/A	0.4012	Canada, Ontario, Northeast, Porcupine, Whitney
13791WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	13.8198	Canada, Ontario, Porcupine, Whitney
13791WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	6.8692	Canada, Ontario, Porcupine, Whitney
13791WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	7.0479	Canada, Ontario, Porcupine, Whitney
4306WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	32.4994	Canada, Ontario, Porcupine, Whitney
5299WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/19/2007	N/A	15.9011	Canada, Ontario, Porcupine, Whitney
5300WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1588	Canada, Ontario, Porcupine, Whitney
5302WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1362	Canada, Ontario, Porcupine, Whitney
5491WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.9412	Canada, Ontario, Porcupine, Whitney
7447WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	16.8514	Canada, Ontario, Porcupine, Whitney
7456WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	16.6032	Canada, Ontario, Porcupine, Whitney
7617WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	15.5667	Canada, Ontario, Porcupine, Whitney
7618WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	15.5832	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
7619WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	15.5002	Canada, Ontario, Porcupine, Whitney
7620WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	16.3279	Canada, Ontario, Porcupine, Whitney
7621WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	15.9904	Canada, Ontario, Porcupine, Whitney
7798WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	66.0296	Canada, Ontario, Porcupine, Whitney
8054WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	16.4174	Canada, Ontario, Porcupine, Whitney
8055WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	15.6945	Canada, Ontario, Porcupine, Whitney
8056WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	16.298	Canada, Ontario, Porcupine, Whitney
13094WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	65.2388	Canada, Ontario, Porcupine, Whitney
8260WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	32.3867	Canada, Ontario, Porcupine, Whitney
8260WT	Goldcorp Canada Ltd. (100%)	Mining Patent	7/31/2018	N/A	15.9951	Canada, Ontario, Porcupine, Whitney
9922WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2062	Canada, Ontario, Porcupine, Whitney
9923WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1111	Canada, Ontario, Porcupine, Whitney
13109WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.6319	Canada, Ontario, Porcupine, Whitney
13110WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.6848	Canada, Ontario, Porcupine, Whitney
13111WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.2479	Canada, Ontario, Porcupine, Whitney
13790WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	653.5335	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
13790WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	595.3878	Canada, Ontario, Porcupine, Whitney
8966WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.0031	Canada, Ontario, Porcupine, Whitney
8969WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	0.0976	Canada, Ontario, Porcupine, Whitney
5301WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.8384	Canada, Ontario, Porcupine, Whitney
5062WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.7517	Canada, Ontario, Porcupine, Whitney
5062WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.7453	Canada, Ontario, Porcupine, Whitney
5052WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	15.9173	Canada, Ontario, Porcupine, Whitney
5052WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	14.8635	Canada, Ontario, Porcupine, Whitney
5063WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	4.682	Canada, Ontario, Porcupine, Whitney
5063WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	3.7464	Canada, Ontario, Porcupine, Whitney
65477-0286	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	57.1689	Canada, Ontario, Porcupine, Whitney
14439WT	Goldcorp Canada Ltd. (100%)	Surface Patent	5/19/2021	N/A	3.8551	Canada, Ontario, Porcupine, Whitney
2691WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1872	Canada, Ontario, Porcupine, Whitney
2691WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.1997	Canada, Ontario, Porcupine, Whitney
2690WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.1055	Canada, Ontario, Porcupine, Whitney
2690WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	12.8237	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
9449WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	57.952	Canada, Ontario, Porcupine, Whitney
5287WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.3215	Canada, Ontario, Porcupine, Whitney
5287WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.7504	Canada, Ontario, Porcupine, Whitney
3987WT	Goldcorp Canada Ltd. (100%)	Mining Patent	12/21/2007	N/A	16.8204	Canada, Ontario, Porcupine, Whitney
3987WT	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	13.6172	Canada, Ontario, Porcupine, Whitney
65477-0301_OSP	Goldcorp Canada Ltd. (100%)	Surface Patent	11/30/2022	N/A	0.0568	Canada, Ontario, Northeast, Porcupine, Whitney
3935WT	Goldcorp Canada Ltd. (100%)	Surface Patent	5/19/2021	N/A	0.5009	Canada, Ontario, Northeast, Porcupine, Whitney
3935WT	Goldcorp Canada Ltd. (100%)	Surface Patent	5/19/2021	N/A	23.522	Canada, Ontario, Porcupine, Whitney
65477-0323_OSP	Goldcorp Canada Ltd. (100%)	Surface Patent	12/21/2007	N/A	5.6824	Canada, Ontario, Northeast, Porcupine, Whitney

Note: Dates presented using month/day/year format.

### Leases

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1472LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	13.8907	Canada, Ontario, Mann, Porcupine
1472LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	13.8866	Canada, Ontario, Mann, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1471LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.4261	Canada, Ontario, Mann, Porcupine
1471LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.4275	Canada, Ontario, Mann, Porcupine
1470LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.7416	Canada, Ontario, Mann, Porcupine
1470LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.7434	Canada, Ontario, Mann, Porcupine
1469LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.2814	Canada, Ontario, Mann, Porcupine
1469LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.2836	Canada, Ontario, Mann, Porcupine
1454LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	17.3923	Canada, Ontario, Mann, Porcupine
1454LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	17.3915	Canada, Ontario, Mann, Porcupine
1456LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	15.4573	Canada, Ontario, Mann, Porcupine
1456LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	15.4587	Canada, Ontario, Mann, Porcupine
1455LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	14.4167	Canada, Ontario, Mann, Porcupine
1455LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	14.4156	Canada, Ontario, Mann, Porcupine
1453LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	15.7268	Canada, Ontario, Mann, Porcupine
1453LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	15.729	Canada, Ontario, Mann, Porcupine
1466LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	17.5987	Canada, Ontario, Mann, Porcupine
1466LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	17.5981	Canada, Ontario, Mann, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1465LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	15.2805	Canada, Ontario, Mann, Porcupine
1465LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	15.2814	Canada, Ontario, Mann, Porcupine
1468LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	15.2246	Canada, Ontario, Mann, Porcupine
1468LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	15.2224	Canada, Ontario, Mann, Porcupine
1467LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	13.8905	Canada, Ontario, Mann, Porcupine
1467LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	13.8924	Canada, Ontario, Mann, Porcupine
1443LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	15.0521	Canada, Ontario, Mann, Porcupine
1443LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	15.0493	Canada, Ontario, Mann, Porcupine
1448LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	14.8066	Canada, Ontario, Mann, Porcupine
1448LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	14.8075	Canada, Ontario, Mann, Porcupine
1440LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.3191	Canada, Ontario, Mann, Porcupine
1440LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.3205	Canada, Ontario, Mann, Porcupine
1449LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.4708	Canada, Ontario, Mann, Porcupine
1449LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.4687	Canada, Ontario, Mann, Porcupine
1441LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.6405	Canada, Ontario, Mann, Porcupine
1441LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.6384	Canada, Ontario, Mann, Porcupine



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1442LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.6629	Canada, Ontario, Mann, Porcupine
1442LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.663	Canada, Ontario, Mann, Porcupine
1447LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.0933	Canada, Ontario, Mann, Porcupine
1447LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.0948	Canada, Ontario, Mann, Porcupine
1445LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.5653	Canada, Ontario, Mann, Porcupine
1445LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.5663	Canada, Ontario, Mann, Porcupine
1451LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	17.0064	Canada, Ontario, Mann, Porcupine
1451LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	17.0064	Canada, Ontario, Mann, Porcupine
1437LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.9155	Canada, Ontario, Mann, Porcupine
1437LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.9133	Canada, Ontario, Mann, Porcupine
1446LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.398	Canada, Ontario, Mann, Porcupine
1446LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.3968	Canada, Ontario, Mann, Porcupine
1438LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	14.769	Canada, Ontario, Mann, Porcupine
1438LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	14.7685	Canada, Ontario, Mann, Porcupine
1439LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	15.5734	Canada, Ontario, Mann, Porcupine
1439LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	15.5751	Canada, Ontario, Mann, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1458LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	17.2318	Canada, Ontario, Mann, Porcupine
1458LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	17.2308	Canada, Ontario, Mann, Porcupine
1457LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.2808	Canada, Ontario, Mann, Porcupine
1457LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.282	Canada, Ontario, Mann, Porcupine
1459LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.1712	Canada, Ontario, Mann, Porcupine
1459LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.1683	Canada, Ontario, Mann, Porcupine
1460LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.7544	Canada, Ontario, Mann, Porcupine
1460LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.7536	Canada, Ontario, Mann, Porcupine
1462LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.1145	Canada, Ontario, Mann, Porcupine
1462LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.1152	Canada, Ontario, Mann, Porcupine
1461LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	15.1985	Canada, Ontario, Mann, Porcupine
1461LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	15.1997	Canada, Ontario, Mann, Porcupine
1463LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	15.5794	Canada, Ontario, Mann, Porcupine
1463LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	15.5818	Canada, Ontario, Mann, Porcupine
1464LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2027	16.1936	Canada, Ontario, Mann, Porcupine
1464LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2027	16.193	Canada, Ontario, Mann, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date)	Area (ha)	Map Reference
1546LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	11/30/2036	64.7526	Canada, Ontario, Hoyle, Porcupine
1834LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	2/28/2035	11.1205	Canada, Ontario, Hoyle, Porcupine
1132LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	3/31/2040	66.9941	Canada, Ontario, Hoyle, Porcupine
1132LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	3/31/2040	62.4438	Canada, Ontario, Hoyle, Porcupine
1121LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2039	31.9791	Canada, Ontario, Hoyle, Porcupine
1121LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2039	32.527	Canada, Ontario, Hoyle, Porcupine
1421LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	7/31/2027	292.5665	Canada, Ontario, Hoyle, Porcupine
1421LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	7/31/2027	286.4791	Canada, Ontario, Hoyle, Porcupine
798LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	11/30/2036	128.9724	Canada, Ontario, Hoyle, Porcupine
1812LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	4/30/2029	65.5343	Canada, Ontario, Hoyle, Porcupine
1814LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	4/30/2029	195.075	Canada, Ontario, Hoyle, Porcupine
1816LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	5/31/2034	128.2152	Canada, Ontario, Hoyle, Porcupine
1818LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	3/31/2034	64.6064	Canada, Ontario, Hoyle, Porcupine
1829LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	9/30/2036	194.7036	Canada, Ontario, Hoyle, Porcupine
1831LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	2/28/2035	33.6638	Canada, Ontario, Hoyle, Porcupine
65360-0146	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	9/30/2036	31.8558	Canada, Ontario, Hoyle, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date)	Area (ha)	Map Reference
1864LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2042	0.7307	Canada, Ontario, Hoyle, Porcupine
1867LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	4/30/2043	0.6608	Canada, Ontario, Hoyle, Porcupine
3074SWS	The Trustees of the Frederick William Schumacher Estate (100%)	Mining Patent	5/31/1985	5/30/2025	64.8562	Canada, Ontario, Hoyle, Porcupine
65360-0210	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	3/1/2016	4/30/2029	65.5023	Canada, Ontario, Hoyle, Porcupine
1141LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	5/31/2040	64.2127	Canada, Ontario, Hoyle, Porcupine
1659LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	3/31/2033	15.9739	Canada, Ontario, Matheson, Porcupine
1713LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	5/31/2034	64.7374	Canada, Ontario, Matheson, Porcupine
1738LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	5/31/2033	64.4579	Canada, Ontario, Matheson, Porcupine
1746LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	5/31/2033	195.8073	Canada, Ontario, Matheson, Porcupine
1749LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	5/31/2033	245.2036	Canada, Ontario, Matheson, Porcupine
1749LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	5/31/2033	35.1506	Canada, Ontario, Matheson, Porcupine
1749LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	5/31/2033	64.9584	Canada, Ontario, Matheson, Porcupine
1877LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	6/30/2044	33.8667	Canada, Ontario, Matheson, Porcupine
65361-0358	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	1/31/2025	63.3314	Canada, Ontario, Matheson, Northeast, Porcupine
1136LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	4/30/2040	32.7243	Canada, Ontario, Matheson, Porcupine
1487LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	4/30/2028	38.4048	Canada, Ontario, Guibord, Larder Lake

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date)	Area (ha)	Map Reference
1765LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	2/28/2036	62.8488	Canada, Ontario, Macklem, Porcupine
1765LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	2/28/2036	62.8511	Canada, Ontario, Macklem, Porcupine
1764LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	2/28/2036	52.1489	Canada, Ontario, Macklem, Porcupine
1747LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	5/31/2033	307.4176	Canada, Ontario, Macklem, Porcupine
1202LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	9/30/2042	29.6215	Canada, Ontario, Macklem, Northeast, Porcupine
1202LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	9/30/2042	29.6191	Canada, Ontario, Macklem, Porcupine
439LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	11/30/2032	19.347	Canada, Ontario, Macklem, Porcupine
440LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	11/30/2032	4.1676	Canada, Ontario, Macklem, Porcupine
1244LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	9/30/2043	47.9576	Canada, Ontario, Cody, Porcupine
1244LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	9/30/2043	46.0318	Canada, Ontario, Cody, Porcupine
22LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	3/31/2032	15.9764	Canada, Ontario, Cody, Porcupine
22LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	3/31/2032	15.9803	Canada, Ontario, Cody, Porcupine
1766LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	2/28/2037	6.5552	Canada, Ontario, Cody, Porcupine
1766LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	2/28/2037	6.7274	Canada, Ontario, Cody, Porcupine
1211LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	7/11/2019	4/30/2043	15.7264	Canada, Ontario, Porcupine, Whitney
1211LC	Goldcorp Canada Ltd. (100%)	Surface Lease	7/11/2019	4/30/2043	14.5778	Canada, Ontario, Porcupine, Whitney

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
1094LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	7/11/2019	3/31/2039	48.2768	Canada, Ontario, Porcupine, Whitney
1094LC	Goldcorp Canada Ltd. (100%)	Surface Lease	7/11/2019	3/31/2039	48.2917	Canada, Ontario, Porcupine, Whitney
1532LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	7/11/2019	12/31/2030	15.5628	Canada, Ontario, Porcupine, Whitney
1532LC	Goldcorp Canada Ltd. (100%)	Surface Lease	7/11/2019	12/31/2030	15.2314	Canada, Ontario, Porcupine, Whitney
1162LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	7/11/2019	3/31/2041	16.492	Canada, Ontario, Porcupine, Whitney
1162LC	Goldcorp Canada Ltd. (100%)	Surface Lease	7/11/2019	3/31/2041	16.2109	Canada, Ontario, Porcupine, Whitney
1161LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	7/11/2019	3/31/2041	47.4822	Canada, Ontario, Porcupine, Whitney
LEA-110136	General Magnesium Corporation (100%)	Mining Lease (MR)	11/21/2008	3/31/2041	64.5996	Canada, Ontario, Northeast, Porcupine, Whitney
1585LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	10/31/2030	49.2153	Canada, Ontario, Porcupine, Tisdale
1557LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	9/30/2030	31.4595	Canada, Ontario, Porcupine, Tisdale
1416LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	11/30/2026	21.6802	Canada, Ontario, Porcupine, Tisdale
1416LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	11/30/2026	0.7454	Canada, Ontario, Porcupine, Tisdale
1416LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	11/30/2026	0.2171	Canada, Ontario, Porcupine, Tisdale
1590LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	11/30/2031	9.7894	Canada, Ontario, Porcupine, Tisdale
1326LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	1/31/2025	15.5538	Canada, Ontario, Porcupine, Tisdale
1510LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	12/31/2039	11.4075	Canada, Ontario, Deloro, Porcupine



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date)	Area (ha)	Map Reference
1510LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	12/31/2039	11.4007	Canada, Ontario, Deloro, Porcupine
1511LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	12/31/2039	12.0142	Canada, Ontario, Deloro, Porcupine
1511LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	12/31/2039	11.902	Canada, Ontario, Deloro, Porcupine
1245LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	9/30/2043	29.1372	Canada, Ontario, Deloro, Porcupine
1245LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	9/30/2043	29.1251	Canada, Ontario, Deloro, Porcupine
1343LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2025	9.857	Canada, Ontario, Deloro, Porcupine
1343LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2025	97.1445	Canada, Ontario, Deloro, Porcupine
1343LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2025	147.22	Canada, Ontario, Deloro, Porcupine
1343LC	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	10/31/2025	19.8436	Canada, Ontario, Deloro, Porcupine
1860LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	8/13/2018	4/30/2042	14.7567	Canada, Ontario, Deloro, Porcupine
LEA-110026	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	2/1/2022	1/31/2043	79.9316	Canada, Ontario, Deloro, Northeast, Porcupine
LEA-110026	Goldcorp Canada Ltd. (100%)	Surface Lease	2/1/2022	1/31/2043	79.9316	Canada, Ontario, Deloro, Northeast, Porcupine
LEA-110028	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	2/1/2022	1/31/2043	46.5746	Canada, Ontario, Deloro, Northeast, Porcupine
LEA-110028	Goldcorp Canada Ltd. (100%)	Surface Lease	2/1/2022	1/31/2043	46.5746	Canada, Ontario, Deloro, Northeast, Porcupine
1343LC	Goldcorp Canada Ltd. (100%)	Surface Lease	2/1/2022	10/31/2025	97.3734	Canada, Ontario, Porcupine, Shaw
1857LC	Goldcorp Canada Ltd. (100%)	Surface Lease	2/1/2022	12/31/2028	16.0141	Canada, Ontario, Porcupine, Shaw

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date)	Area (ha)	Map Reference
LEA-110027	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	2/1/2022	1/31/2043	2.515	Canada, Ontario, Northeast, Porcupine, Shaw, Whitney
LEA-110027	Goldcorp Canada Ltd. (100%)	Surface Lease	2/1/2022	1/31/2043	2.515	Canada, Ontario, Northeast, Porcupine, Shaw, Whitney
LEA-110027	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	2/1/2022	1/31/2043	29.0314	Canada, Ontario, Northeast, Porcupine, Shaw
LEA-110027	Goldcorp Canada Ltd. (100%)	Surface Lease	2/1/2022	1/31/2043	29.0314	Canada, Ontario, Northeast, Porcupine, Shaw
LEA-110027	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	2/1/2022	1/31/2043	15.8914	Canada, Ontario, Northeast, Porcupine, Shaw
736LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	11/30/2036	63.3347	Canada, Ontario, Porcupine, Whitney
1876LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	2/29/2044	16.5026	Canada, Ontario, Porcupine, Whitney
1876LC	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	2/29/2044	15.9215	Canada, Ontario, Porcupine, Whitney
13883	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	12/21/2007	4/30/2027	21.0269	Canada, Ontario, Porcupine, Whitney
13883	Goldcorp Canada Ltd. (100%)	Surface Lease	12/21/2007	4/30/2027	20.7926	Canada, Ontario, Porcupine, Whitney

Note: Dates presented using month/day/year format.

## Other Tenures

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Comments
444	Goldcorp Canada Ltd. (100%); Ministry of Natural Resources and Forestry (100%)	Surface License of Occupation	6/17/1910	N/A	3.4525	Canada, Ontario, Northeast, Porcupine, Tisdale	Licence of occupation to use in mining and milling operations, the water of a small lake, and the right, for the purpose of obtaining such water, to lay, maintain and use water pipes to and from any part of the bed of said small lake and on and over the ten foot reservation along the shore of said small lake adjacent to the said company's lands
516	Goldcorp Canada Ltd. (100%)	Surface License of Occupation	2/6/1913	N/A	1.5865	Canada, Ontario, Northeast, Porcupine, Whitney	Licence of occupation for the purpose of constructing, maintaining and operating a water pipe line and pumping plant thereon, and of erecting poles for a pole line and stringing wires thereon for the transmission of electricity thereby, and of laying out, constructing and maintaining a highway thereon, cutting down only such trees as it may be necessary to remove for the construction and sufficient protection of the said pipe line and pole line and highway and of patrolling said lines and keeping the same in repair
529	Goldcorp Canada Ltd. (100%)	Surface License of Occupation	8/12/1913	N/A	0.3445	Canada, Ontario, Porcupine, Whitney	Licence of occupation for full right and liberty, leave and license to enter upon possess occupy use and enjoy during the pleasure of the Crown all and singular that certain parcel or tract of land and premises situate being Electric Transmission Line Right-of-Way 100 feet in perpendicular width
931	Goldcorp Canada Ltd. (100%)	Mining License of Occupation	3/20/1922	N/A	99.8052	Canada, Ontario, Cody, Porcupine	Licence of occupation to dig for, excavate and remove all ores and minerals from or under, all and singular those certain parcels or tracks of land under water, comprising part of the bed of Nighthawk Lake
3244	Goldcorp Canada Ltd. (100%)	Mining License of Occupation	10/19/1954	N/A	439.6358	Canada, Ontario, Cody, Porcupine	Licence of occupation C to dig for, excavate and remove all ores and minerals from that part of the bed of Nighthawk Lake

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Comments
10759	Goldcorp Canada Ltd. (100%)	Mining License of Occupation	10/2/1945	N/A	182.7939	Canada, Ontario, Cody, Porcupine	Licence of occupation to dig for, excavate and remove all ores and minerals from Water Lot 17 being all and singular that certain parcel or tract of land lying under the waters of Nighthawk Lake
MNR - Aggregate Permit 606901 - Whitney Twp	Goldcorp Canada Ltd.; Ministry of Natural Resources and Forestry	Aggregate Permit	7/23/2018	N/A	15.6591	Canada, Ontario, Porcupine, Whitney	Aggregate permit to operate quarry above water
LUP1507-13	Goldcorp Canada Ltd. (100%); Ministry of Natural Resources and Forestry (100%)	Land Use Permit	8/1/2009	7/31/2029	1.1	Canada, Ontario, Cody, Northeast, Porcupine	Land use permit required to access our water quality monitoring stations.

Note: Dates presented using month/day/year format. LOC = licence of occupation

### Agreements and Leases

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
City Of Timmins - Tisdale Twp	Acquisition	City Of Timmins; Placer Dome (Cla) Limited	2/23/1994	2/23/1994	2/24/1994	Transferred	Canada, Ontario, Porcupine, Tisdale
City Of Timmins - C438136	Disposition	Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%); City Of Timmins	2/21/1994	2/21/1994	2/23/1994	Transferred	Canada, Ontario, Porcupine, Tisdale, Whitney
City Of Timmins - Vipond Ball Park	Disposition	Kinross Gold Corporation (100%); City Of Timmins (0%)	11/2/2000	11/2/2000	11/2/2000	Transferred	Canada, Ontario, Porcupine, Tisdale
Ski Runners Property	Disposition	Kinross Gold Corporation; Porcupine Ski Runners Inc.	11/9/2001	11/9/2001	11/9/2001	Transferred	Canada, Ontario, Porcupine, Tisdale
City Of Timmins - McIntyre Minesite	Disposition	City Of Timmins (100%); Placer Dome	11/30/2003	11/30/2003	11/30/2003	Transferred	Canada, Ontario, Porcupine, Tisdale

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
		(Cla) Limited (0%); Kinross Gold Corporation					
Lake Shore Gold Corp - Bell Creek Mine And Mill	Disposition	Goldcorp Canada Ltd. (51%); Kinross Gold Corporation (49%); Lake Shore Gold Corp	12/18/2007	7/20/2007	12/18/2007	Transferred	Canada, Ontario, Hoyle, Porcupine
Lake Shore Gold Corp - Bell Creek West	Disposition	Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%); Lake Shore Gold Corp	10/22/2009	10/22/2009	12/17/2009	Transferred	Canada, Ontario, Hoyle, Murphy, Porcupine, Tisdale, Whitney
Gowest Sales Agreement	Disposition	Gowest Amalgamated Resouces Ltd. (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	2/12/2010	2/12/2010	2/12/2010	Transferred	Canada, Ontario, Porcupine, Tully
Okay Tire Agreement Of Purchase And Sale	Disposition	Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%); 1193148 Ontario Inc.	10/7/2014	10/7/2014	6/29/2015	Transferred	Canada, Ontario, Porcupine, Tisdale
Mclaren Resources - Kerrs And Mccool Twp	Disposition	Goldcorp Canada Ltd.; McLaren Resources Inc.	5/5/2020	1/1/2020	8/26/2020	Transferred	Canada, Ontario, Kerrs, Larder Lake, McCool
Magna Mining Corp - Baldwin Twp	Disposition	Goldcorp Canada Ltd.; Magna Mining Corp.; Ursa Major Minerals Inc.	6/2/2021	6/2/2021	6/18/2021	Transferred	Canada, Ontario, Baldwin, Sudbury
979 Algonquin - Ok Tire	Disposition	1193148 Ontario Inc.; Goldcorp Porcupine Nominee Ltd.	2/6/2023	2/6/2023	6/26/2023	Transferred	Canada, Ontario, Northeast, Porcupine, Tisdale
Mcewen Land Exchange	Disposition	Goldcorp Canada Ltd.; Goldcorp Porcupine Nominee Ltd.; Lexam Vg Gold Inc.; Mcewen Mining Inc.	3/31/2021	3/31/2021	8/21/2023	Transferred	Canada, Ontario, Deloro, Northeast, Porcupine
City Of Timmins - Land Exchange	Disposition	City Of Timmins; Goldcorp Canada Ltd.	12/12/2023	12/12/2023	2/6/2024	Transferred	Canada, Ontario, Northeast, Porcupine, Tisdale

Note: Dates presented using month/day/year format.

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
City Of Timmins - Mcintyre Minesite	Erow	City Of Timmins (100%); Placer Dome (Cla) Limited (0%); Kinross Gold Corporation	11/30/2003	11/30/2003		Active	Canada, Ontario, Porcupine, Tisdale
Hydro One - 65398-0108 Whitney Twp	Erow	Goldcorp - Porcupine Gold Mines (100%); Hydro One Networks Inc (0%)	12/9/2003	12/9/2003		Active	Canada, Ontario, Porcupine, Tisdale
Hydro One - 65477-0262 Whitney Twp	Erow	Goldcorp - Porcupine Gold Mines (100%); Hydro One Networks Inc (0%)	12/3/2003	12/3/2003		Active	Canada, Ontario, Porcupine, Whitney
City Of Timmins - Haul Road Agreement	Erow	City Of Timmins (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	3/1/2006	3/1/2006		Active	Canada, Ontario, Porcupine, Tisdale, Whitney
Bielaski Access Agreement	Erow	Goldcorp Canada Ltd. (100%); Lyne Bielaski	4/19/2007	4/19/2007		Active	Canada, Ontario, Porcupine, Whitney
Hydro - Pamour Haul Rd	Erow	Hydro One Networks Inc (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	5/8/2016	5/8/2016		Active	Canada, Ontario, Porcupine, Whitney
Hydro One - 65477-0262 Whitney Twp	Erow	Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%); Hydro One Networks Inc	3/1/2016	3/1/2016		Active	Canada, Ontario, Porcupine, Whitney
Pamour Haul Rd Easement - Her Majesty The Queen Lands	Erow	Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	11/2/2016	12/8/2016		Active	Canada, Ontario, Porcupine, Whitney
Hydro One - Hallnor Anchor	Erow	Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	2/22/2017	2/22/2017		Active	Canada, Ontario, Porcupine, Whitney
Hydro One - 500kv Line Crossing	Erow	Hydro-Electric Power Commission Of Ontario (100%); Goldcorp Canada	4/1/2017	4/1/2017		Active	Canada, Ontario, Porcupine, Tisdale



Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
		Ltd. (51%); Goldcorp Inc. (49%); Ontario Infrastructure And Lands Corporation					
Union Gas - 65360-0033 - Hoyle Twp	Erow	Union Gas Limited (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	3/29/2018	3/29/2018		Active	Canada, Ontario, Hoyle, Porcupine
Union Gas - 65389-0518 - Whitney Twp - Florence St	Erow	Union Gas Limited (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	1/18/2018	1/18/2018		Active	Canada, Ontario, Porcupine, Whitney
Union Gas - 65397-0001 - Tisdale Twp - Crawford St	Erow	Union Gas Limited (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	1/18/2018	1/18/2018		Active	Canada, Ontario, Porcupine, Tisdale
General Magnesium	Erow	Goldcorp Canada Ltd. (100%); General Magnesium Corporation	7/11/2019	7/11/2019	7/10/2040	Active	Canada, Ontario, Porcupine, Whitney
Aecon Mining Inc – Pamour Haul Rd	Erow	Aecon Mining Inc.; Goldcorp Porcupine Nominee Ltd.	3/7/2022	3/7/2022	3/6/2043	Active	Canada, Ontario, Porcupine, Whitney
Cbc Canadian Broadcasting Corporation	Erow	Canadian Broadcasting Corporation; Hollinger Consolidated Gold Mines Limited (Now Goldcorp Canada Ltd.)	12/10/1963	12/10/1963		Active	Canada, Ontario, Northeast, Porcupine, Tisdale
Hydro One - Hallnor Low Voltage Line	Erow	Goldcorp Canada Ltd.; Hydro One Networks Inc	7/30/2024	7/30/2024		Active	Canada, Ontario, Northeast, Porcupine, Whitney

Note: Dates presented using month/day/year format. Erow = easement right of way.

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
City Of Timmins - Site Plan Agreement - Hollinger - By Law 2012-7286	Gen	City Of Timmins; Goldcorp Canada Ltd.	11/13/2012	11/13/2012		Active	Canada, Ontario, Porcupine
Cdlhc Management Agreement - Fairway Village	Gen	Cdlhc - Cochrane District Local Housing Corporation (100%); Goldcorp Canada Ltd. (100%)	5/31/2020	5/31/2020	5/30/2025	Active	Canada, Ontario, Porcupine, Tisdale
City Of Timmins - Site Plan Agreement - Pamour - By Law 2021-8628	Gen	City Of Timmins; Goldcorp Canada Ltd.	11/24/2022	11/24/2022		Active	Canada, Ontario, Porcupine, Whitney
City Of Timmins - Tax Agreement	Gen	City Of Timmins; Goldcorp - Porcupine Gold Mines	9/11/2017	9/11/2017	12/31/2024	Active	Canada, Ontario, Hoyle, Tisdale
City Of Timmins - 6 Dam Access	Gen	Goldcorp Canada Ltd.; The Corporation Of The City Of Timmins	3/16/2022	3/16/2022	12/31/2023	Active	Canada, Ontario, Northeast, Porcupine, Whitney

Note: Dates presented using month/day/year format. Gen = general or memorandum of understanding.

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
Lease - 1940 - Montreal River International Silver Mines Limited	La	Aunor Gold Mines Limited (100%); Montreal River International Silver Mines Ltd (100%)	2/14/1940	1/2/1940	12/31/2039	Active	Canada, Ontario, Deloro, Porcupine
Lease - 1950 - Night Hawk Lake Cottage 2 - Cody Twp (Tomlinson)	La	A.C. Tomlinson; Porcupine Peninsular Gold Mines Limited	2/8/1950	2/8/1950		Active	Canada, Ontario, Cody, Northeast, Porcupine
Lease - 1990 - Karpovitch-Rousseau - Sub Lease Agreement	La	Pamour Porcupine Mines Limited (100%); Ed Karpovitch (50%); Estate Of Robert Rousseau (50%)	8/1/1990	6/30/1990	7/1/2030	Active	Canada, Ontario, Cody, Macklem, Porcupine
Lease - 2019 - City Of Timmins - Tisdale Transfer Station	La	City Of Timmins; Goldcorp Canada Ltd.	1/1/2019	1/1/2019	12/31/2028	Active	Canada, Ontario, Porcupine, Tisdale
Lease - 2022 - Cdlhc - 78 Bogey Lease Agreement	La	Cochrane District Local Housing Corporation (100%); Goldcorp Canada Ltd. (100%)	9/26/2022	10/1/2022	9/30/2025	Active	Canada, Ontario, Porcupine

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
Lease - 2023 - Apt - 40 Jubilee Ave, Unit 24	La	Bradel Properties Ltd. (100%); Goldcorp Canada Ltd. (100%)	11/1/2023	11/1/2023	10/31/2024	Active	Canada, Ontario, Porcupine
Lease - 2023 - Apt - 44 Brousseau Ave, Unit 108	La	Bradel Properties Ltd. (100%); Goldcorp Canada Ltd. (100%)	11/1/2023	11/1/2023	10/31/2024	Active	Canada, Ontario, Porcupine
Lease - Night Hawk Lake Cottage 1 - Cody Twp.	La	Alain Boissonneault (50%); Luc Boissonneault (50%); Goldcorp Canada Ltd.; Leonard Ellery	No Signed Copy	No Signed Copy	No Signed Copy	Active	Canada, Ontario, Cody, Northeast, Porcupine
Lease - Porcupine River Cottage 1 - Matheson Twp.	La	Goldcorp Canada Ltd. (100%); Pierre Caron (100%)	No Signed Copy	No Signed Copy	No Signed Copy	Active	Canada, Ontario, Matheson, Porcupine
Lease - Porcupine River Cottage 2 - Matheson Twp.	La	Goldcorp Canada Ltd. (100%); Randy Korri (100%)	No Signed Copy	No Signed Copy	No Signed Copy	Active	Canada, Ontario, Matheson, Porcupine
Lease - Porcupine River Cottage 3 - Matheson Twp.	La	Goldcorp Canada Ltd. (100%); Maurice Fortier (100%)	No Signed Copy	No Signed Copy	No Signed Copy	Active	Canada, Ontario, Matheson, Porcupine

Note: Dates presented using month/day/year format. La = lease agreement.

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
2023 - Permit - Mto - Ec-2023-53c-00000164 - Encroachment Permit	Prt	Goldcorp Canada Ltd. (100%); Ministry Of Transportation - Provincial Hwys Management (100%)	9/7/2023	9/7/2023	9/7/2033	Active	Canada, Ontario, Whitney
2024 - Permit - Mto - En-2024-53c-00000010 - Commercial Entrance Permit	Prt	Goldcorp Canada Ltd.; Ministry Of Transportation - Provincial Hwys Management	8/21/2024	8/21/2024	N/A	Active	Canada, Ontario, Whitney

Note: Dates presented using month/day/year format. Prt = permit

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
Acklands Grainger Inc. - Hollinger Blasting Sign - Collex	Sa	Acklands-Grainger Inc. (100%); Goldcorp Inc. (0%); Collex Ltd.; Goldcorp Canada Ltd.	6/26/2013	6/26/2013	6/25/2026	Active	Canada, Ontario, Northeast, Porcupine, Tisdale
City Of Timmins - Hydrology Stn 1	Sa	City Of Timmins (100%); Goldcorp Canada Ltd.	7/24/2019	7/24/2019	7/23/2029	Active	Canada, Ontario, Porcupine, Tisdale
City Of Timmins - Hydrology Stn 2	Sa	City Of Timmins (100%); Goldcorp Canada Ltd.	7/24/2019	7/24/2019	7/23/2029	Active	Canada, Ontario, Deloro, Porcupine
Lake Shore - Hallnor Road	Sa	Goldcorp Canada Ltd.; Lake Shore Gold Corp	4/3/2019	4/3/2019	4/2/2029	Active	Canada, Ontario, Hoyle, Porcupine, Whitney
Ontario Northland - Hydrology Stn	Sa	Ontario Northland Transportation Commission (100%); Goldcorp Canada Ltd.	12/4/2019	9/8/2019		Active	Canada, Ontario, Porcupine, Tisdale
Ecc - Hms-Station 04md005 - Porcupine Lake	Sa	Goldcorp Canada Ltd. (100%); Her Majesty The Queen (100%)	4/30/2020	4/1/2020	3/31/2030	Active	Canada, Ontario, Northeast, Porcupine, Whitney
Gsm003 - Collex Ltd.	Sa	Collex Ltd.; Goldcorp Canada Ltd.	1/25/2021	1/25/2021	1/24/2026	Active	Canada, Ontario, Porcupine, Tisdale
Gsm008 - City Of Timmins Agreement	Sa	The Corporation Of The City Of Timmins (100%); Goldcorp Canada Ltd.	4/26/2021	4/26/2021	4/25/2026	Active	Canada, Ontario, Northeast, Porcupine, Tisdale
Gsm001 - 1193148 Ontario Inc - Ok Tire	Sa	1193148 Ontario Inc.	4/25/2022	4/25/2022	4/24/2027	Active	Canada, Ontario, Porcupine, Tisdale
Gsm006 - Spectrum 2000 Communications Group Inc	Sa	Goldcorp Canada Ltd.; Spectrum 2000 Communications Group Inc.	10/12/2022	9/5/2022	9/5/2027	Active	Canada, Ontario, Northeast, Porcupine, Tisdale
City Of Timmins - Riparian Planting	Sa	City Of Timmins (100%); Goldcorp Canada Ltd. (100%)	8/17/2023	8/17/2023	11/30/2024	Active	Canada, Ontario, Whitney
City Of Timmins - Snow Dump	Sa	City Of Timmins (100%); Goldcorp Canada Ltd. (100%)	3/21/2023	3/21/2023	3/21/2028	Active	Canada, Ontario, Northeast, Porcupine, Tisdale
Comfort Inn Timmins	Sa	Goldcorp Canada Ltd.; Invest Hotels Lp O/A Comfort Inn Timmins	7/26/2023	7/26/2023	12/31/2025	Active	Canada, Ontario, Northeast, Porcupine, Tisdale
Earl Iron Property - Naybob	Sa	Estate Of V. Earl Irons (100%); Goldcorp Canada Ltd. (100%)	4/27/2023	4/27/2023	4/26/2025	Active	Canada, Ontario, Ogden/Deloro

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
McEwen Land Exchange - Access Agreement	Sa	Goldcorp Canada Ltd.; Goldcorp Porcupine Nominee Ltd.; Lexam Vg Gold Inc.; Mcewen Mining Inc.	3/22/2023	3/22/2023	12/31/2040	Active	Canada, Ontario, Deloro, Northeast, Porcupine
MRCA - Off-Channel Pond	Sa	Goldcorp Canada Ltd. (100%)	8/17/2023	8/17/2023	11/30/2024	Active	Canada, Ontario, Northeast, Porcupine, Tisdale
MRCA - Riparian Planting	Sa	Goldcorp Canada Ltd. (100%); Matagami Region Conservation Authority (100%)	8/17/2023	8/17/2023	11/30/2024	Active	Canada, Ontario, Whitney
Northern College - Riparian Planting - Hold Harmless	Sa	Goldcorp Canada Ltd. (100%); Northern College (100%)	8/16/2023	8/16/2023	11/30/2024	Active	Canada, Ontario, Northeast, Porcupine, Whitney
Snowmobile Trail Club	Sa	Goldcorp Canada Ltd. (100%); Timmins Snowmobile Club Inc. (100%)	12/13/2023	12/13/2023	5/30/2029	Active	Canada, Ontario, Cody, Deloro, Ogden, Tisdale, Whitney
Access Agreement (Remediation Work)	Sa	Goldcorp Canada Ltd.; Spectrum 2000 Communications Group Inc. ; Spectrum Telecom Group Ltd.	4/21/2023	4/21/2023	12/31/2024	Active	Canada, Ontario, Northeast, Porcupine, Tisdale
Tisdale Access Agreement - Collex	Sa	Collex Ltd.; Goldcorp Porcupine Nominee Ltd.	10/5/2023	10/5/2023	10/4/2028	Active	Canada, Ontario, Northeast, Porcupine, Tisdale
Woodgreen Advertising - Signs	Sa	Goldcorp Canada Ltd. (100%); Woodgreen Advertising Inc. (100%)	3/27/2023	3/27/2023	3/26/2028	Active	Canada, Ontario, Northeast, Porcupine, Whitney
City Of Timmins - Hold Harmless Agreement	Sa	City Of Timmins (100%); Goldcorp Canada Ltd. (100%)	10/17/2024	10/17/2024	4/16/2025	Active	Canada, Ontario, Northeast, Porcupine, Tisdale
Pamorex To Hydro One	Sa	Ontario Hydro; Pamorex Mineral Inc.	5/23/1989	5/23/1989		Active	Canada, Ontario, Porcupine, Tisdale
Lake Shore - Florence St Access	Sa	Goldcorp Canada Ltd.; Lake Shore Gold Corp; Pan American Silver Corp.; Tahoe Resources Inc.	7/17/2009	7/17/2009		Active	Canada, Ontario, Porcupine, Whitney
Porcupine Ski Runners	Sa	Goldcorp Canada Ltd.; Porcupine Ski Runners Inc.	5/2/2017	5/2/2017	5/31/2027	Active	Canada, Ontario, Porcupine, Tisdale

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
MRCA - Trail Agreement	Sa	Goldcorp Canada Ltd.; Matagami Region Conservation Authority	3/21/2018	3/21/2018	3/20/2028	Active	Canada, Ontario, Northeast, Porcupine, Tisdale, Whitney
Mp 106.30 - Agreement 9962	Sa	Ontario Northland Transportation Commission (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	2/18/2005	12/24/2004		Active	Canada, Ontario, Porcupine, Whitney
Mp 106.90 - Agreement 9963	Sa	Ontario Northland Transportation Commission (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	2/18/2005	12/24/2004		Active	Canada, Ontario, Porcupine, Whitney
Mp 106.94 - Agreement 6979	Sa	Goldcorp Canada Ltd.; Goldcorp Porcupine Nominee Ltd.; Ontario Northland Transportation Commission	7/21/2021	1/1/2005		Active	Canada, Ontario, Porcupine, Whitney
Mp 107.31 – Agreement 12877	Sa	Goldcorp Canada Ltd.; Goldcorp Porcupine Nominee Ltd.; Ontario Northland Transportation Commission	3/9/2022	3/1/2022		Active	Canada, Ontario, Porcupine, Whitney
Mp 107.50 - Agreement 9965	Sa	Ontario Northland Transportation Commission (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	2/18/2005	12/24/2004		Active	Canada, Ontario, Porcupine, Whitney
Mp 108.00 – Agreement	Sa	Goldcorp Canada Ltd.; Goldcorp Porcupine Nominee Ltd.; Ontario Northland Transportation Commission	9/8/2022	8/1/2022		Active	Canada, Ontario, Porcupine
Mp 108.28 - Agreement 9964	Sa	Ontario Northland Transportation Commission (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	2/18/2005	12/24/2004		Active	Canada, Ontario, Porcupine, Whitney



Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
Mp 113.45 - Agreement 9281	Sa	Ontario Northland Transportation Commission (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	2/18/2005	9/1/2004		Active	Canada, Ontario, Porcupine, Tisdale
Mp 114.51 - Agreement - 6882	Sa	Ontario Northland Transportation Commission (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	9/5/1984	9/5/1984		Active	Canada, Ontario, Porcupine, Tisdale
Mp 117.42 - Agreement - 9955	Sa	Ontera (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	5/16/2005	12/24/2004		Active	Canada, Ontario, Porcupine, Tisdale
Mp 117.61 - Agreement - 9957	Sa	Ontera (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	5/16/2005	12/24/2004		Active	Canada, Ontario, Porcupine, Tisdale
Mp 117.72 - Agreement 9956	Sa	Ontario Northland Transportation Commission (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	5/16/2005	12/24/2004		Active	Canada, Ontario, Porcupine, Tisdale
Temex - Surface Access Agreement	Sa	Goldcorp Canada Ltd.; Goldcorp Inc.; Lake Shore Gold Corp; Pan American Silver Corp.; Temex Resources Corp.	6/29/2010	6/29/2010	6/28/2030	Active	Canada, Ontario, Porcupine, Whitney
Waste Rock - 2017 - Miller - West Dome Site	Sa	Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%); Miller Paving Northern	9/6/2017	9/6/2017	12/31/2026	Active	Canada, Ontario, Deloro, Porcupine

Note: Dates presented using month/day/year format. Sa = surface agreement

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
Glencore - Am - Article 10 - Waste Rock Agreement	Sa	Glencore Canada Corporation; Goldcorp Canada Ltd.	12/17/2015	12/17/2015	12/31/2039	Active	Canada, Ontario, Porcupine
Glencore - Am - Article 12 - Glencore Three Nations Creek Remedial Action Plan	Sa	Glencore Canada Corporation; Goldcorp Canada Ltd.	12/17/2015	12/17/2015		Active	Canada, Ontario, Porcupine
Glencore - Am - Article 13 - Air Dispersion Modeling Agreement	Gen	Glencore Canada Corporation; Goldcorp Canada Ltd.	12/17/2015	12/17/2015		Active	Canada, Ontario, Porcupine
Glencore - Am - Article 14 - Amendment To Mine Closure Plans And Permits	Gen	Glencore Canada Corporation; Goldcorp Canada Ltd.	12/17/2015	12/17/2015		Active	Canada, Ontario, Porcupine
Glencore - Am - Article 15 - Representatives Steering Committee Agreement	Gen	Glencore Canada Corporation; Goldcorp Canada Ltd.	12/17/2015	12/17/2015	12/31/2024	Active	Canada, Ontario, Porcupine
Glencore - Am - Article 5 - Operations Agreement	Expa	Glencore Canada Corporation; Goldcorp Canada Ltd.	12/17/2015	12/17/2015		Active	Canada, Ontario, Porcupine
Glencore - Am - Article 6 - Access Rights And Easement	Erow	Glencore Canada Corporation; Goldcorp Canada Ltd.	12/17/2015	12/17/2015		Active	Canada, Ontario, Porcupine
2015 - Glencore - Am - Article 7 - Water Supply And Discharge Agreement	Sa	Glencore Canada Corporation; Goldcorp Canada Ltd.	12/17/2015	12/17/2015	12/31/2025	Active	Canada, Ontario, Porcupine
Glencore - Am - Article 8 - Telecommunications Line	Sa	Glencore Canada Corporation; Goldcorp Canada Ltd.	12/17/2015	12/17/2015	12/31/2025	Active	Canada, Ontario, Porcupine
Glencore - Am - Lands Purchase, Access And Services Agreement - Amending Agreement	Sa	Glencore Canada Corporation; Goldcorp Canada Ltd.	12/17/2015	12/17/2015		Active	Canada, Ontario, Porcupine
Glencore - PREAA - Property Rights Exchange Arrangements Agreement	Gen	Glencore Canada Corporation; Goldcorp Canada Ltd.; Goldcorp Inc.; International Explorers And Prospectors Inc.; Matamec Explorations Inc.	12/17/2015	1/1/2016		Active	Canada, Ontario, Porcupine

Note: Dates presented using month/day/year format. Sa = surface agreement; Gen = general agreement or memorandum of understanding, Expa = operations agreement; Erow = easement right of way.

### Joint Ventures and Options

Agreement Name/ Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
Thundermin Agreement - Hoyle Twp	JV	Goldcorp Porcupine Nominee Ltd. (65.97%); Maritime Resources Corp. (34.03%); Syngold Exploration Inc	2/24/1986	2/24/1986		Active	Canada, Ontario, Hoyle, Porcupine
St Andrew - Carr et al Agreement	JV	Porcupine Joint Venture (60%); St. Andrew Goldfields Ltd (40%); Kirkland Lake Gold Inc.	7/1/2003	7/1/2003		Active	Canada, Ontario, Beatty, Carr, Clergue, Guibord, Larder Lake, Northeast, Porcupine, Stock, Taylor
Lexam VG Gold - Deloro Twp	JV	Lexam VG Gold Inc. (60%); Goldcorp Canada Ltd. (20.4%); Goldcorp Inc. (19.6%); McEwen Mining Inc.	6/13/2008	6/13/2008	6/12/2062	Active	Canada, Ontario, Deloro, Porcupine, Tisdale
Metals Creek Resources Corp. - Deloro, Ogden Twp	JV	Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%); Metals Creek Resources Corp.	11/24/2008	11/24/2008	11/23/2058	Active	Canada, Ontario, Deloro, Ogden, Porcupine
Temex Resources Corp - Whitney Twp.	JV	Temex Resources Corp. (60%); Goldcorp Canada Ltd. (40%); Lake Shore Gold Corp; Pan American Silver Corp.	6/30/2010	6/30/2010	6/29/2030	Active	Canada, Ontario, Porcupine, Whitney
Lake Shore Gold - Bristol Twp Property	JV	Lake Shore Gold Corp (55%); Goldcorp Canada Ltd. (45%); Probe Mines Limited; Sydney Resource Corporation	4/11/2012	4/11/2012		Active	Canada, Ontario, Bristol, Porcupine
Umex / Commander - Matheson Twp	Option	Kidd Creek Mines Ltd (59.48%); Commander Resources Ltd (40.52%); Umex Inc (0%); Kidd Creek Mines Ltd; Major General	5/1/1986	5/1/1986		Active	Canada, Ontario, Matheson, Porcupine
Royal Oak Mines and David Meunier	Option	Royal Oak Mines Inc. (50%); David Meunier (45%); 2329113 Ontario Inc (5%)	5/31/1993	5/31/1993	6/30/1996	Active	Canada, Ontario, Northeast, Porcupine, Tisdale, Whitney
Guidoccio - Shaw, Whitney Claims	Option	Goldcorp Canada Ltd. (75%); 2205730 Ontario Inc. (25%)	9/19/2022	9/19/2022	12/31/2025	Active	Canada, Ontario, Cody, Northeast, Porcupine, Shaw, Whitney

Note: Dates presented using month/day/year format. JV = joint venture

### Non-Material Royalties

Agreement Name/Land Folio Reference	Parties	Signed	Start	End	Map Reference
Roy - 1940 - Montreal River Lease Agreement Royalty	Aunor Gold Mines Limited; Goldcorp Canada Ltd.; Montreal River International Silver Mines Ltd	2/4/1940	1/1/1940		Canada, Ontario, Deloro, Porcupine
Roy - 1970 - Boutin, Laporte And Evans Agreement (Ecstall Mining)	Ecstall Mining Limited (100%); Paul Boutin (2.5%); Gregory Evans (1.25%); Phillip Laporte (1.25%)	2/13/1970	2/13/1970		Canada, Ontario, Matheson, Porcupine
Roy - 1972 - Bowcock - Tital Royalty Agreement	Pamour Porcupine Mines Limited (100%); Geoffrey C Bowcock (27.3%); Jean, Alison, Gillian, Estate Of Lynne Relph Family (27.3%); Moira Tore (27.3%); Tital Investments Ltd (10%); Jean Howard (8%); Audrey Bowcock; Florence Bowcock; Geoffrey W Bowcock	9/29/1972	9/29/1972		Canada, Ontario, Cody, Macklem, Porcupine
Roy - 1978 - Allerston_Rosario Royalty Agreement	Rosario Resources Canada Ltd. (100%); Ralph Allerston	7/1/1978	7/1/1978		Canada, Ontario, Hoyle, Porcupine
Roy - 1981 - Ristimaki - Meunier Agreement	Pamour Porcupine Mines Limited (100%); Albert Ristimaki (50%); David Meunier (50%)	7/7/1981	7/7/1981		Canada, Ontario, Porcupine, Tisdale
Roy - 1982 - Dome Petroleum Royalty Agreement - Mann Twp	Dome Mines Company Limited (100%); Amoco Canadian Petroleum Company Ltd. (3.65%); Dome Petroleum Limited	12/29/1982	12/29/1982		Canada, Ontario, Mann, Porcupine
Roy - 1986 - Mchugh - Mclay ROYALTY AGREEMENT	PAMOUR INC (100%); MARY MCHUGH (50%);	8/21/1986	8/21/1986		Canada, Ontario, Macklem, Porcupine

Agreement Name/Land Folio Reference	Parties	Signed	Start	End	Map Reference
	ROSEMARY MCLAY (50%)				
Roy - 1986 - Parsons Royalty Agreement - Guibord Twp	Pamour Inc (100%); G.E. Parsons Ltd	9/24/1986	9/24/1986		Canada, Ontario, Guibord, Larder Lake
Roy - 1988 - Joanis Royalty Agreement	Lauryanne Joanis (2%); Falconbridge Limited	4/28/1988	4/28/1988		Canada, Ontario, Hoyle, Porcupine
Roy - 1989 - Mintek - Croxall, Kangas Agreement	Pamorex Mineral Inc. (100%); James Croxall (49.75%); Margaret Kangas (49.75%); Mintek Resources Ltd. (0.5%)	7/31/1989	7/31/1989		Canada, Ontario, Cody, Porcupine
Roy - 1991 - Belmoral Mines Royalty Agreement	934962 Ontario Inc (100%); Belmoral Mines Ltd (56.48%); Cabre Exploration Ltd (30.46%); Wrightbar Mines Ltd (13.06%); Royal Oak Mines Inc. (0%)	11/8/1991	11/8/1991	3/1/2005	Canada, Ontario, Porcupine, Whitney
Roy - 1993 - Yardy Royalty Agreement	Falconbridge Gold Corporation (100%); Miriam Maybell Yardy (100%)	12/1/1993	12/1/1993		Canada, Ontario, Carr, Larder Lake
Roy - 1994 - Birker Royalty Agreement - Matheson Twp	Kinross Gold Corporation (100%); Werner Birker (100%); Hans Birker	6/2/1994	6/2/1994		Canada, Ontario, Matheson, Porcupine
Roy - 1994 - Brandon Royalty Agreement	Kinross Gold Corporation (100%); Helen Smith; Roy Brandon; Thomas Smith	6/10/1999	6/10/1999		Canada, Ontario, Matheson, Porcupine
Roy - 1994 - Myers - Royalty Agreement	Bruce Edwin Myers (100%); Kinross Gold Corporation (100%)	7/20/1994	7/30/1994		Canada, Ontario, Hoyle, Porcupine
Roy - 1995 - Fowler Royalty Agreement	Brian Fowler (100%); Royal Oak Mines Inc. (100%)	7/5/1995	7/5/1995		Canada, Ontario, Porcupine, Whitney

Agreement Name/Land Folio Reference	Parties	Signed	Start	End	Map Reference
Roy - 1996 - Coyne - Salo Agreement - Whitney Twp	Royal Oak Mines Inc. (100%); Randy Salo (33.34%); Christina Coyne (33.33%); Patrick Coyne (33.33%)	8/28/1996	8/28/1996		Canada, Ontario, Porcupine, Whitney
Roy - 1996 - GRANT And COLLINS - Royalty Agreement - Claim 1189292	Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%); John Grant (1%); Yvon Collins (1%); Royal Oak Mines Inc.	10/12/1995	10/12/1995		Canada, Ontario, Porcupine, Whitney
Roy - 1997 - GONZALEZ - McIntosh ROYALTY AGREEMENT	Pentland Firth Ventures Limited (100%); Gordon Douglas McIntosh; Henry Theofil Gonzalez	6/12/1996	6/12/1996		Canada, Ontario, Porcupine, Tisdale
Roy - 1997 - Gryba Royalty - Cody Twp Active Claims	Pat Gryba (1%); Royal Oak Mines Inc.	11/12/1997	11/12/1997		Canada, Ontario, Cody, Porcupine
Roy - 1998 - Burkhardt Royalty - Matheson Twp	Pentland Firth Ventures Limited (100%); Peter Burkhardt; Sigrid Burkhardt	9/23/1998	7/8/1994		Canada, Ontario, Matheson, Porcupine
Roy - 2002 - Logan Kerr Royalty Agreement	J. Logan Kerr Ltd. (100%); Placer Dome (Cla) Limited (100%)	7/3/2002	7/3/2002		Canada, Ontario, Ogden, Porcupine
Roy - 2002 - Prochnau/Newmont NSR - As Assigned To Placer Dome (CLA) Limited	Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%); Franco-Nevada Corporation (1.25%); John Prochnau (1.25%); Newmont Canada Limited (0%); Placer Dome (CLA) Limited	11/14/2002	11/14/2002		Canada, Ontario, Porcupine, Whitney
Roy - 2003 - Burt Royalty Agreement	Placer Dome (CLA) Limited (100%); Ruth Elenore Clarke (100%); David Forsyth Burt; Echo Bay Mines Limited; Estate Of Richard Goodman Burt	1/1/2003	1/1/2003		Canada, Ontario, Ogden, Porcupine



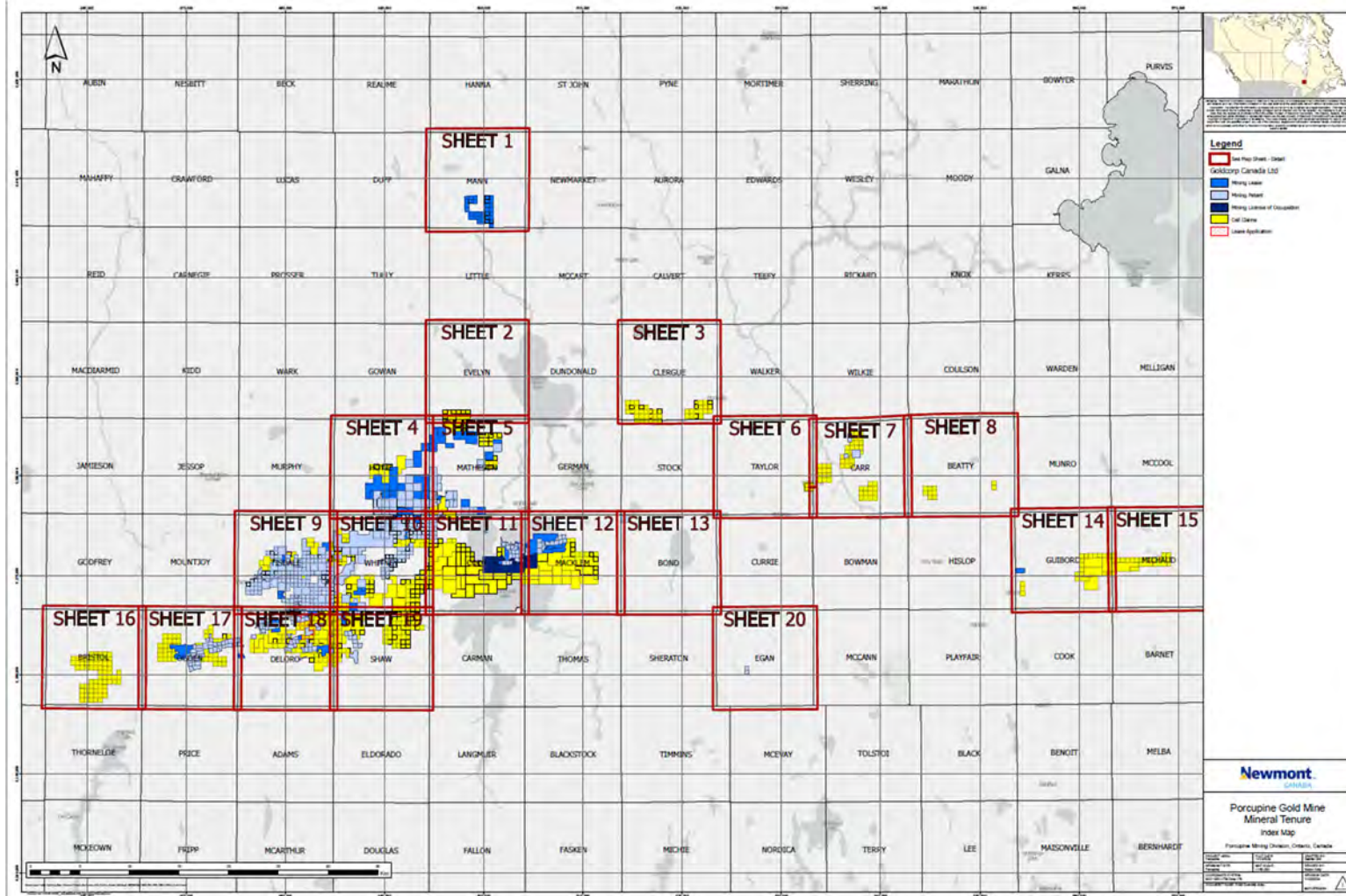
Agreement Name/Land Folio Reference	Parties	Signed	Start	End	Map Reference
Roy - 2003 - Consolidated Tanager Agreement - Three Nations Lake	Goldcorp Canada Ltd. (51%); Kinross Gold Corporation (49%); Consolidated Tanager Limited (3%)	6/18/2003	7/7/2003		Canada, Ontario, Porcupine, Whitney
Roy - 2003 - Larry Gervais - Royalty Agreement - Ogden Twp	Larry Gervais (100%); Placer Dome (CLA) Limited (100%)	2/27/2003	2/27/2003		Canada, Ontario, Ogden, Porcupine
Roy - 2003 - Larry Gervais Agreement - Tisdale	Larry Gervais (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%); Placer Dome (CLA) Limited (0%)	2/25/2005	2/25/2005		Canada, Ontario, Porcupine, Tisdale
Roy - 2004 - Larry Gervais Bristol Twp Royalty 2004	Probe Mines Limited (100%); Larry Gervais	2/17/2004	2/17/2004		Canada, Ontario, Bristol, Porcupine
Roy - 2004 - Probe Mines - Anderson McKinnon	Donald Jr McKinnon; Probe Mines Limited; Steve Anderson	1/26/2004	1/26/2004		Canada, Ontario, Bristol, Porcupine
Roy - 2004 - Sollinger Mines - Royalty Agreement	Placer Dome (CLA) Limited (100%); Sollinger Mines Inc (100%)	3/30/2004	3/31/2004		Canada, Ontario, Deloro, Ogden, Ogden/Deloro, Porcupine
Roy - 2006 - Thomas Ogden Royalty Agreement	Metals Creek Resources Corp. (100%); Placer Dome (CLA) Limited (100%); Thomas Ogden (100%); Echo Bay Mines Limited	6/28/2006	6/28/2006		Canada, Ontario, Ogden, Porcupine
Roy - 2007 - Gryba, Daxl Agreement	Goldcorp Canada Ltd. (51%); Hermann Daxl (50%); Pat Gryba (50%); Goldcorp Inc. (49%)	1/19/2007	1/19/2007		Canada, Ontario, Porcupine, Whitney
Roy - 2015 - Ethier - 9076751 Canada Inc Royalty Agreement	9076751 Canada Inc (100%); Goldcorp Canada Ltd. (100%)	6/3/2015	6/3/2015		Canada, Ontario, Matheson, Porcupine

Agreement Name/Land Folio Reference	Parties	Signed	Start	End	Map Reference
Roy - 2018 - 2294527 Ontario Inc. - Claim P4278509	2294527 Ontario Inc. (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%)	5/1/2018	8/7/2018		Canada, Ontario, Porcupine, Whitney
Roy - 2018 - Darren Heath - Whitney Twp.	Goldcorp Canada Ltd. (51%); Goldcorp Inc. (49%); Darren Heath	12/3/2018	12/3/2018		Canada, Ontario, Porcupine, Whitney
Roy - 2018 - Walton Property	Margaret Ann Walton (100%); Goldcorp Canada Ltd. (51%); Goldcorp Inc.	7/17/2018	7/17/2018		Canada, Ontario, Porcupine, Whitney
Roy - 2019 - Cominco Mining Royalty (Reg 2006)	Goldcorp Canada Ltd. (100%); 1431372 Ontario Limited; Cominco Mining Worldwide Holdings Ltd	7/5/2004	7/5/2004		Canada, Ontario, Porcupine, Whitney
Roy - 2019 - Margaret Walton Royalty (Reg 2009)	Goldcorp Canada Ltd. (100%); Margaret Ann Walton	4/22/2009	4/22/2009		Canada, Ontario, Porcupine, Whitney
Roy - 2019 - Stonewater Royalty (Reg 2008)	Goldcorp Canada Ltd. (100%); Stonewater Resources Ltd.	11/14/2008	11/14/2008		Canada, Ontario, Porcupine, Whitney
Roy - 2021 - David Meunier	David Meunier (100%); Goldcorp Canada Ltd.	1/19/2021	1/19/2021		Canada, Ontario, Northeast, Porcupine, Tisdale, Whitney
Roy - 2023 - McEwen Land Exchange	Goldcorp Canada Ltd.; Lexam VG Gold Inc.; McEwen Mining Inc.	3/22/2023	3/22/2023		Canada, Ontario, Deloro, Northeast, Porcupine
Roy - 1986 - Fuller - Augdome Property 65398-0116	Goldcorp Canada Ltd. (100%); Joan Fuller Steis (40%); Frank Nesbitt Fuller (20%); Frederick Foster Fuller (20%); Mary Elizabeth Van Slyke (20%)	7/21/1986	5/25/1989		Canada, Ontario, Deloro, Northeast, Porcupine, Tisdale
Roy - 1986 - Fuller - Augdome Properties	Goldcorp Canada Ltd. (100%); Joan Fuller Steis (40%); Frank Nesbitt Fuller (20%); Frederick Foster	7/21/1986	5/25/1989		Canada, Ontario, Deloro, Northeast, Porcupine, Tisdale, Whitney

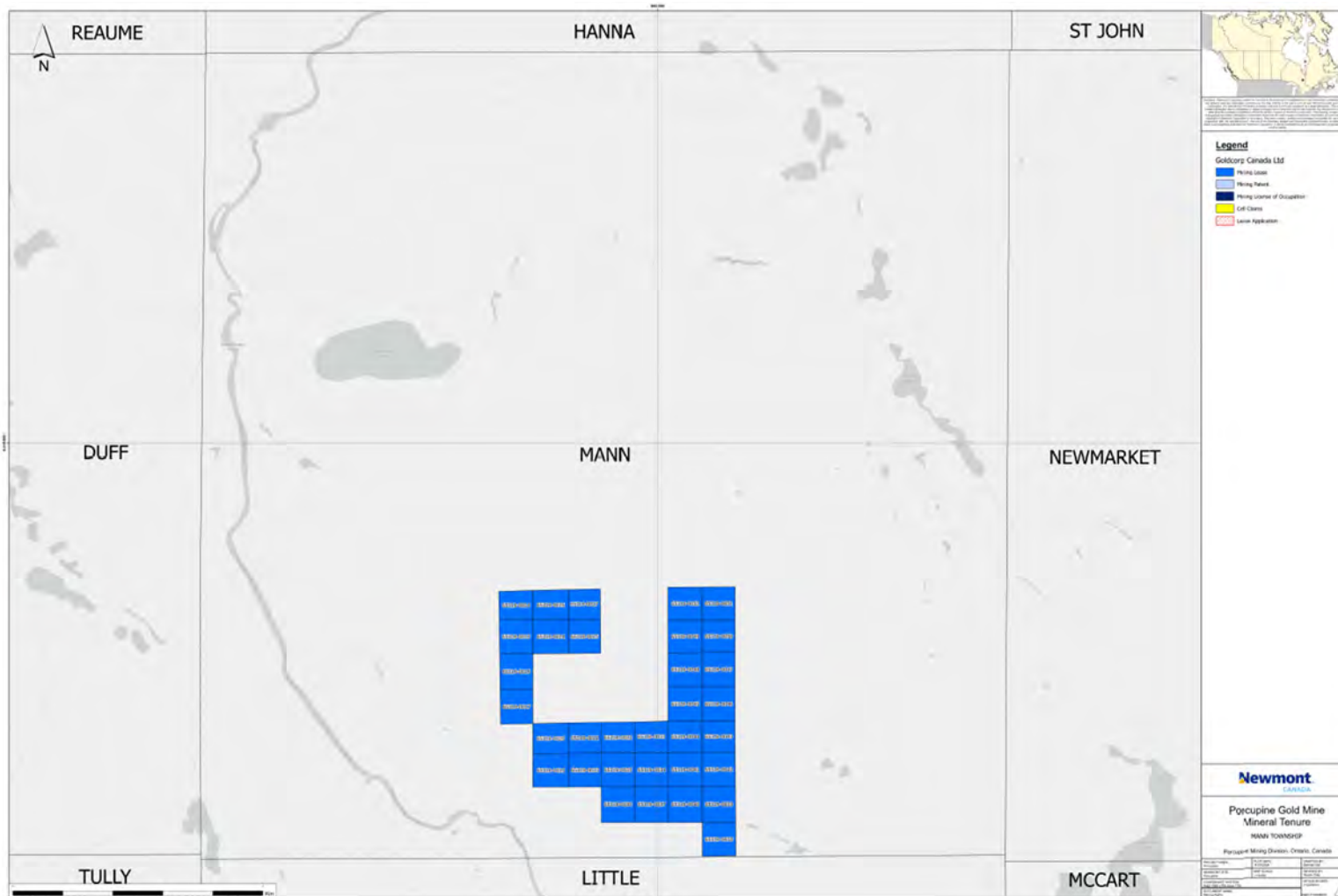
Agreement Name/Land Folio Reference	Parties	Signed	Start	End	Map Reference
	Fuller (20%); Mary Elizabeth Van Slyke (20%)				
Roy - 2024 - McLaren Resources - Augdome Properties	Goldcorp Canada Ltd. (100%); McLaren Resources Inc. (100%)	8/14/2024	8/14/2024		Canada, Ontario, Deloro, Northeast, Porcupine, Shaw, Tisdale, Whitney

Note: Dates presented using month/day/year format.

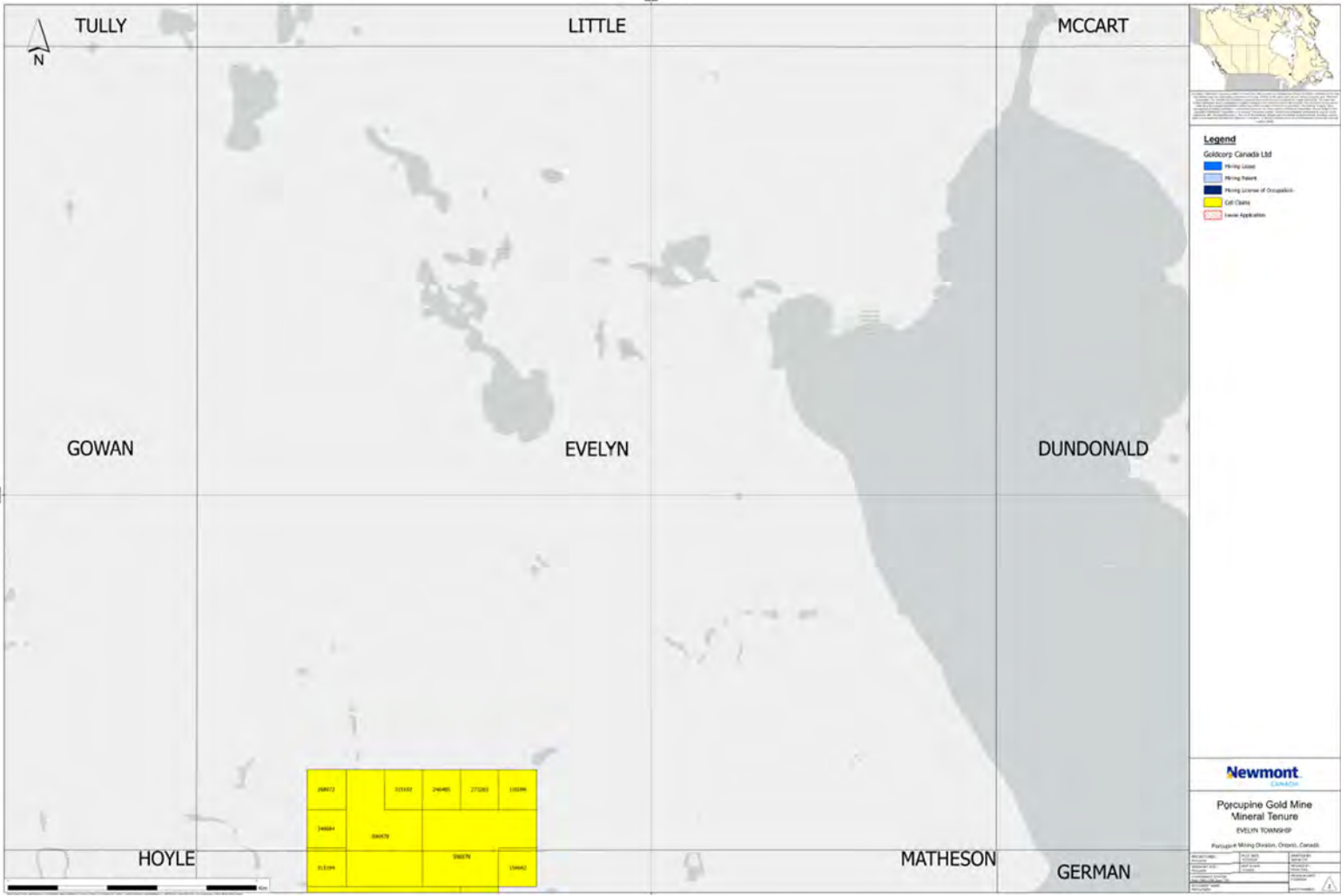
Location Maps  
Index Sheet



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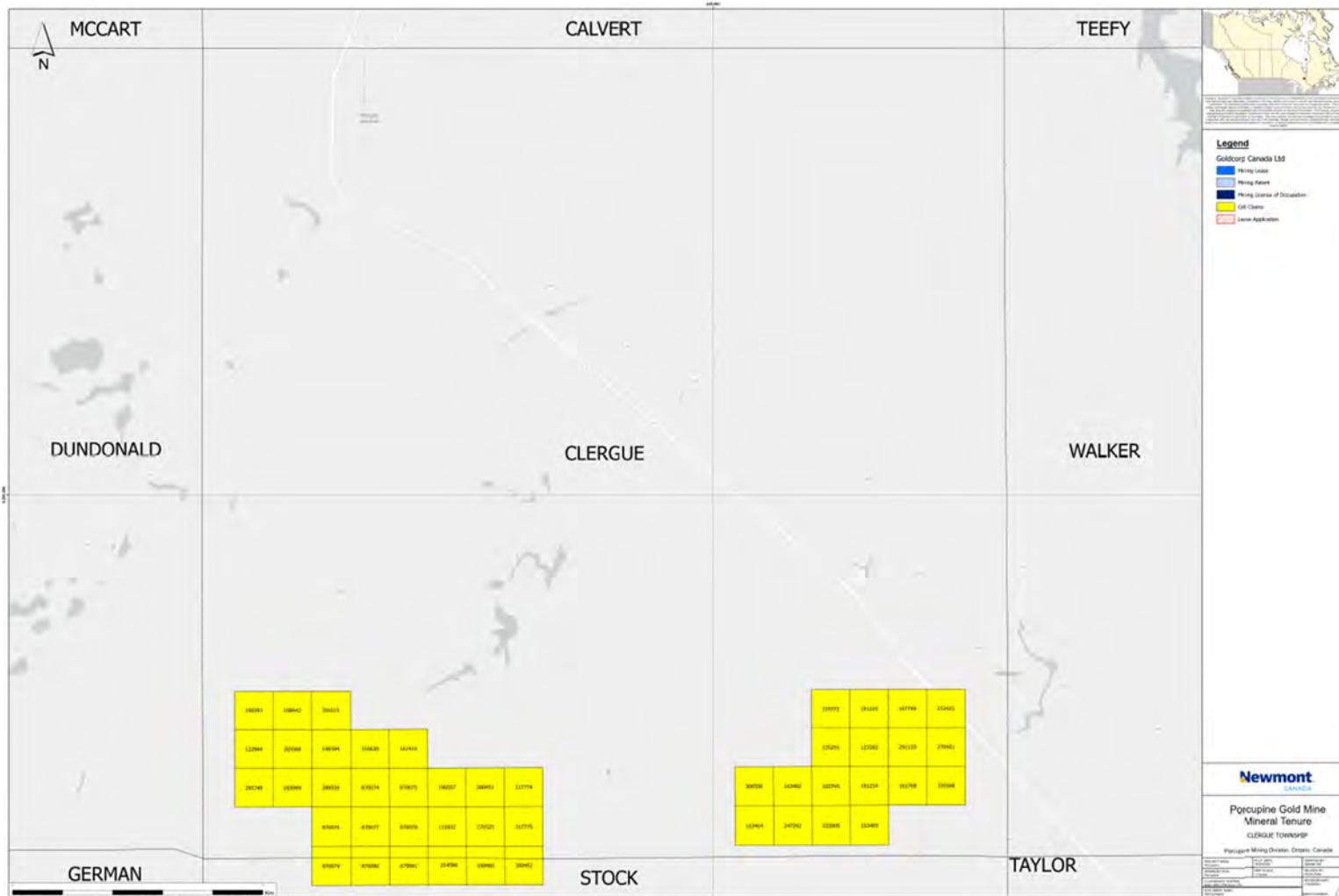


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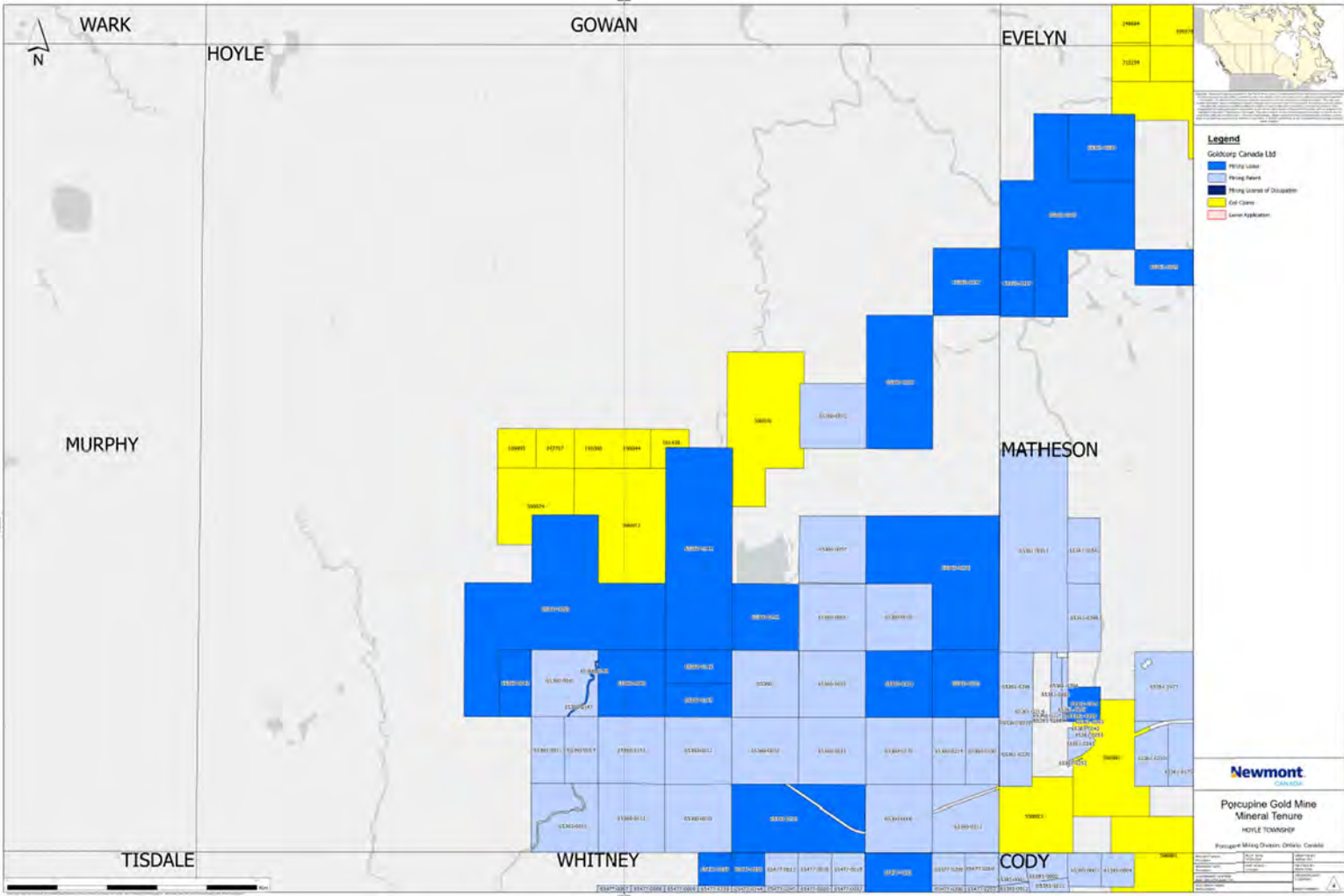




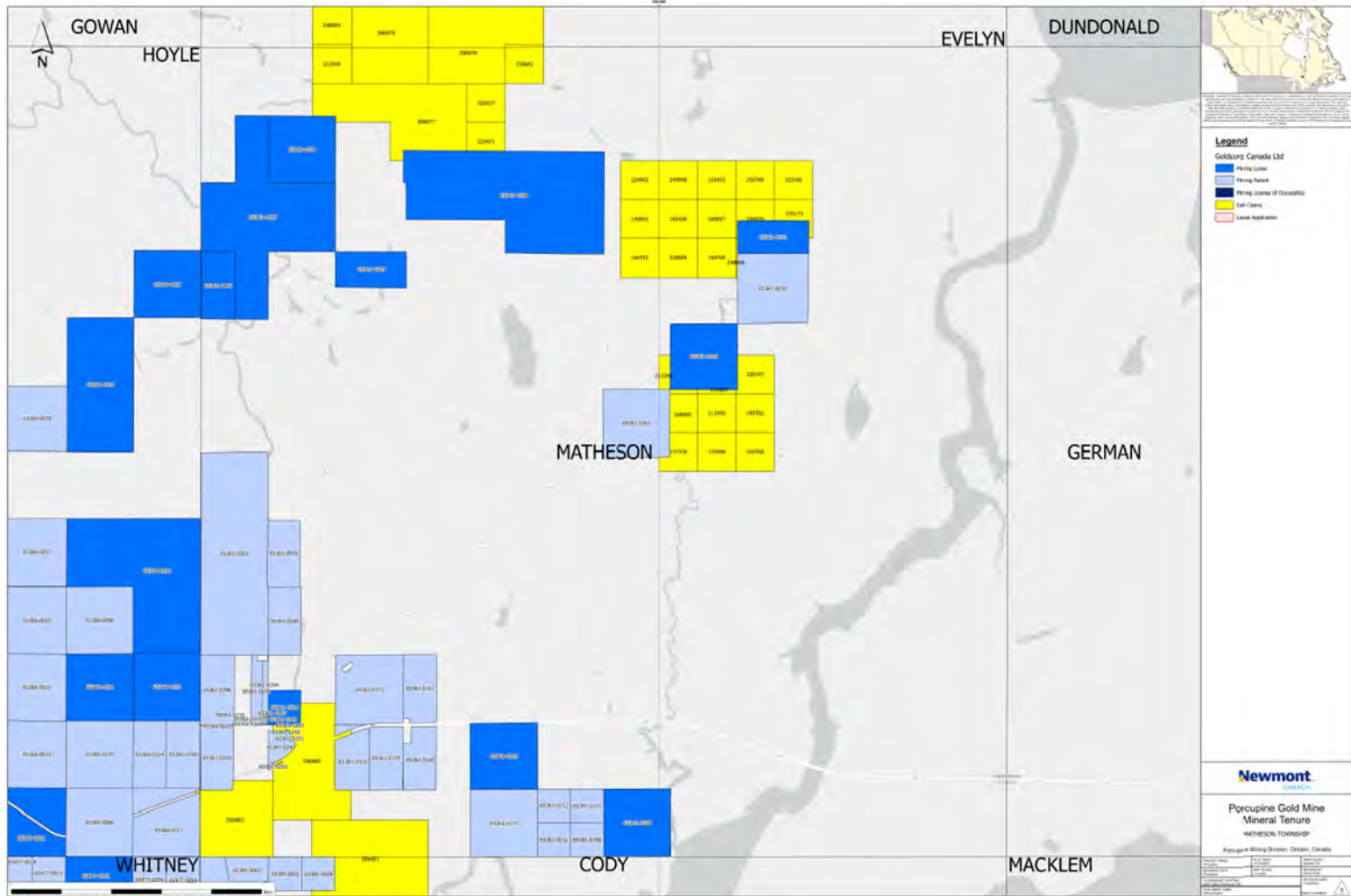
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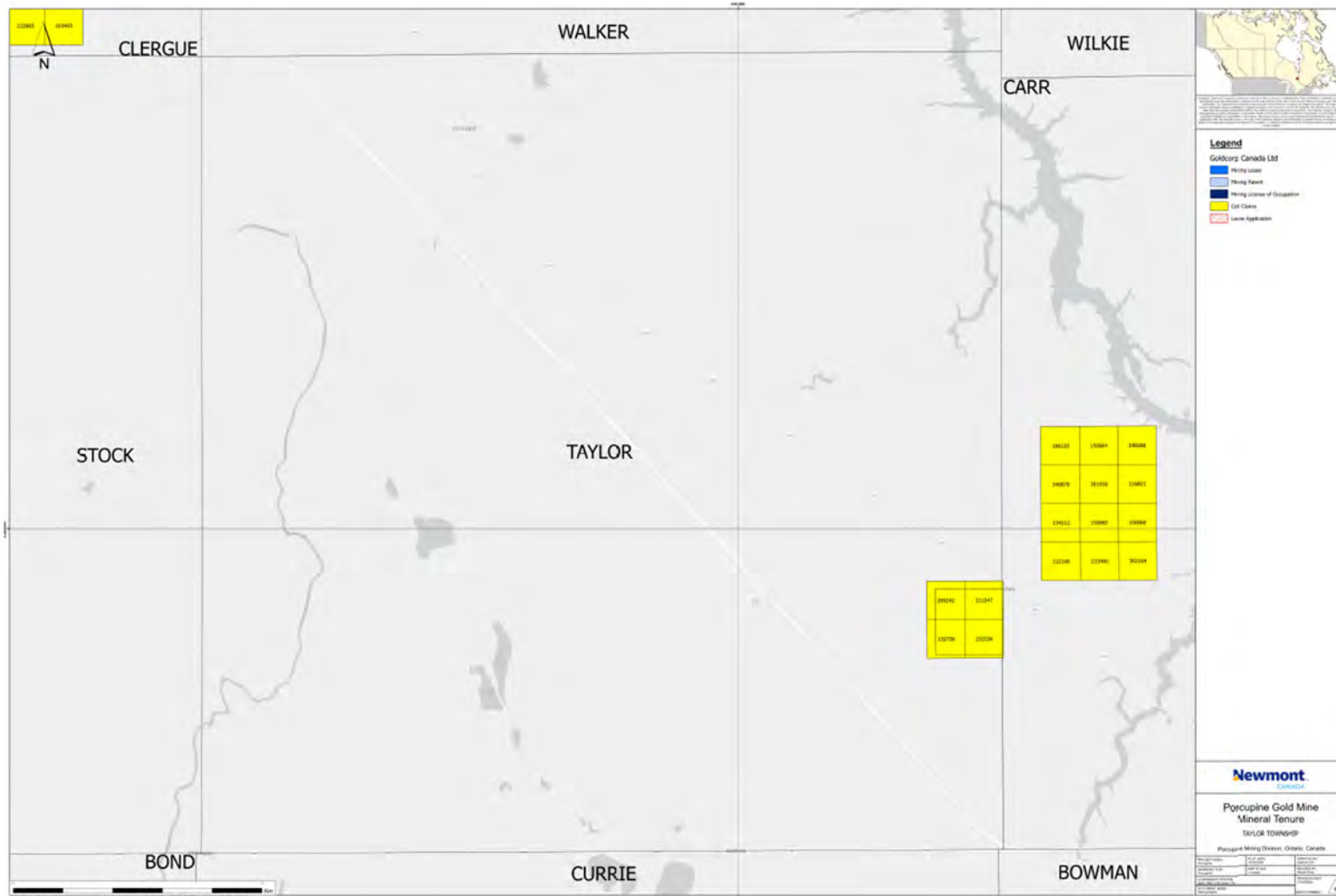
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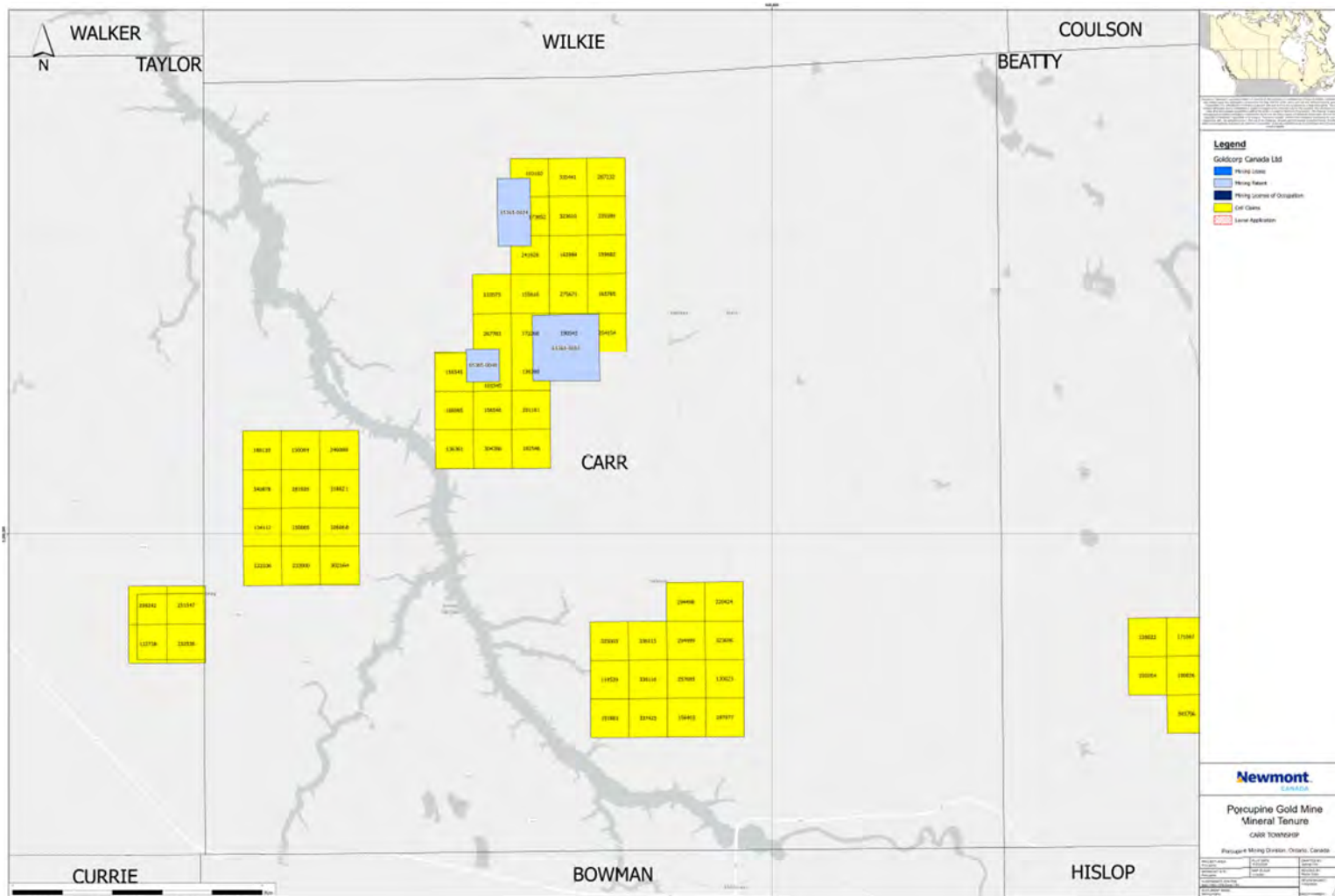
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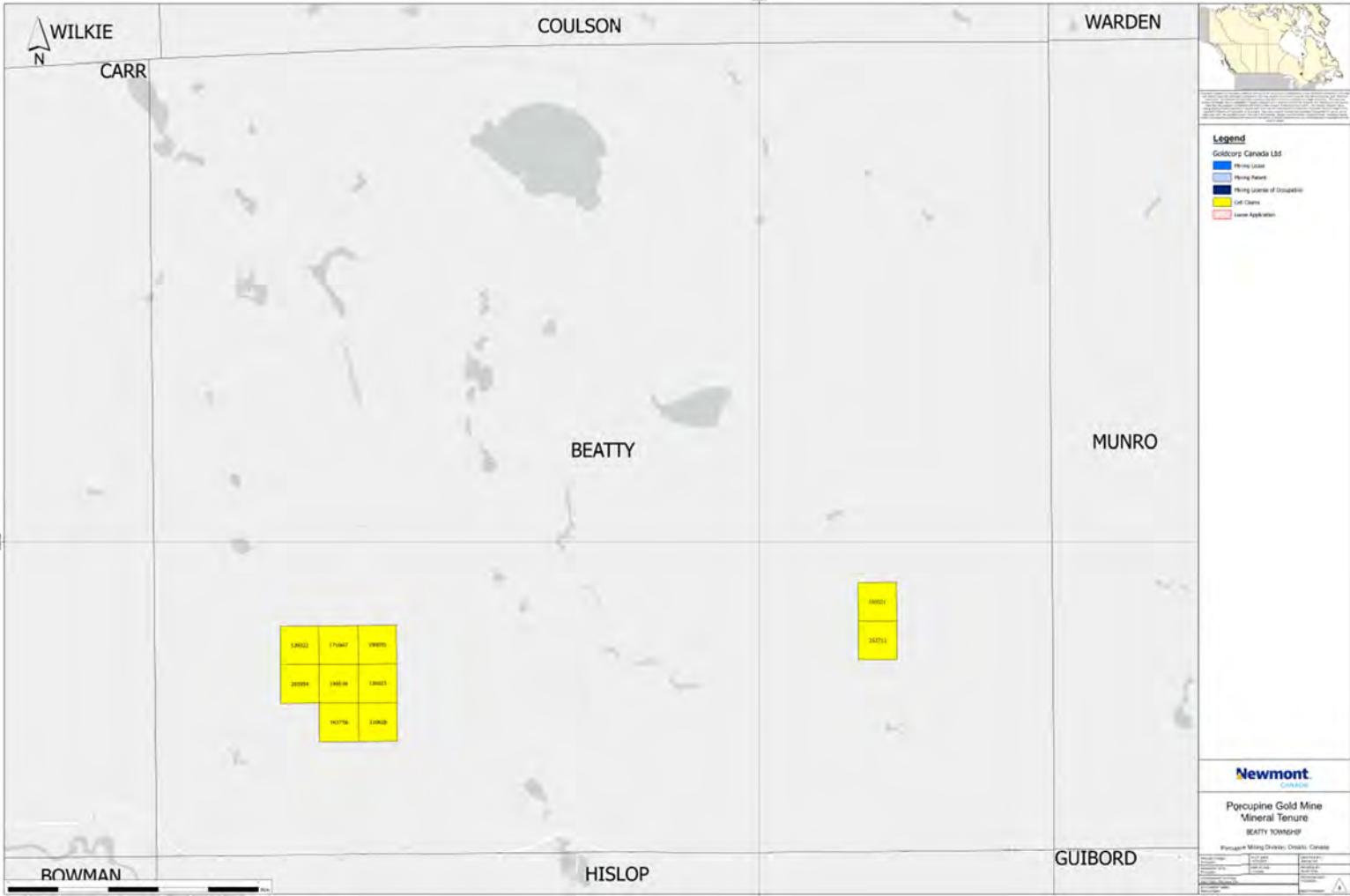
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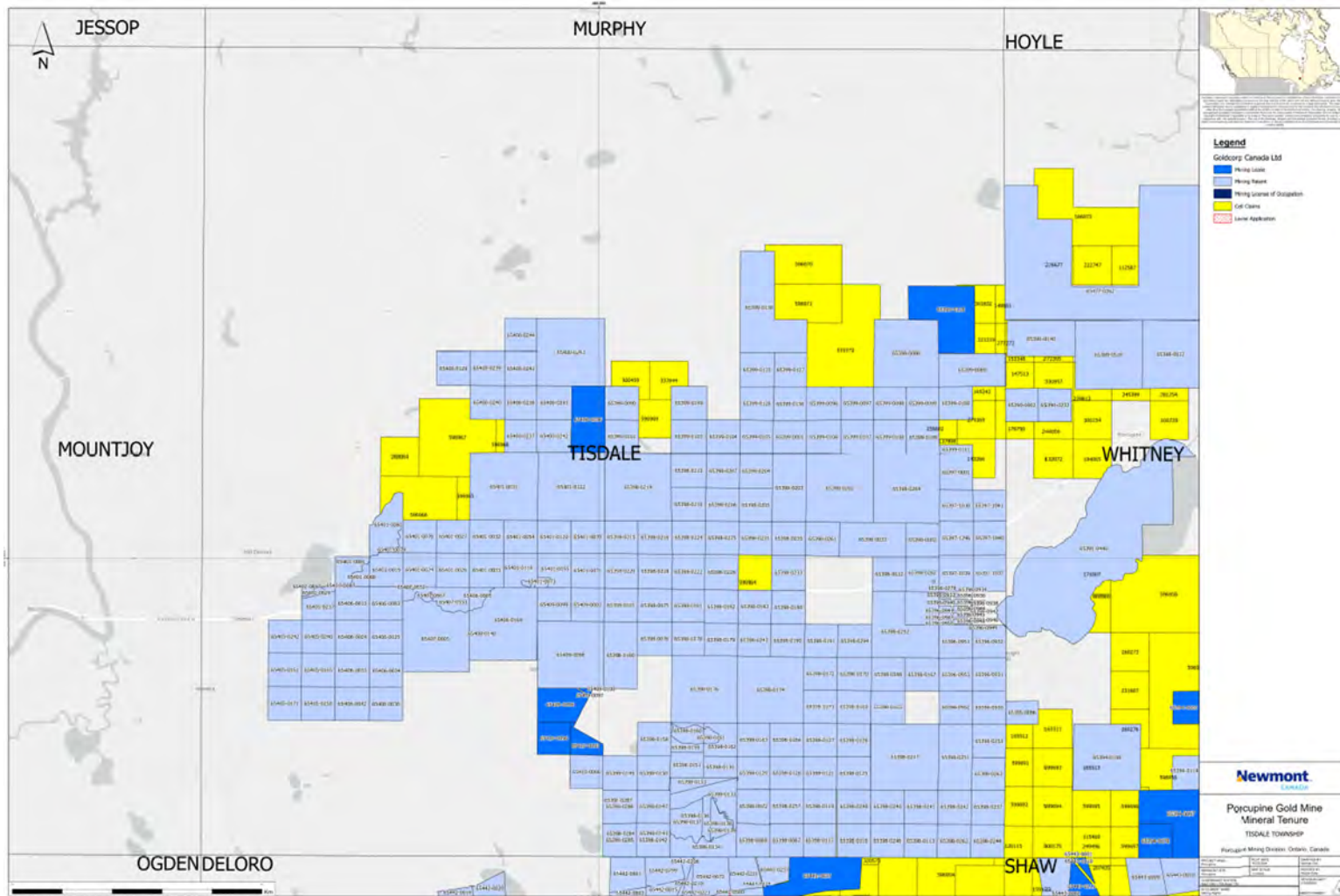


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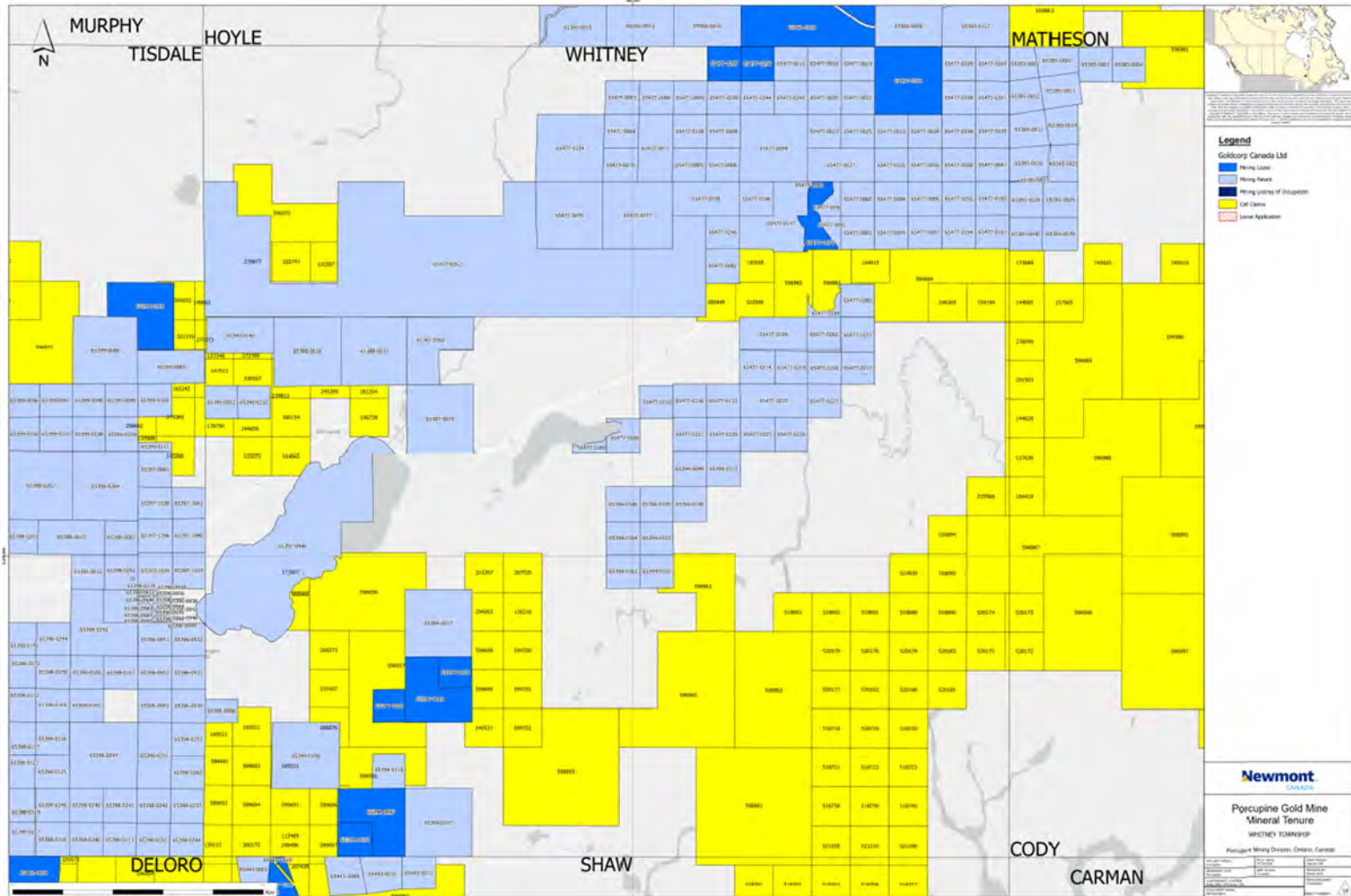




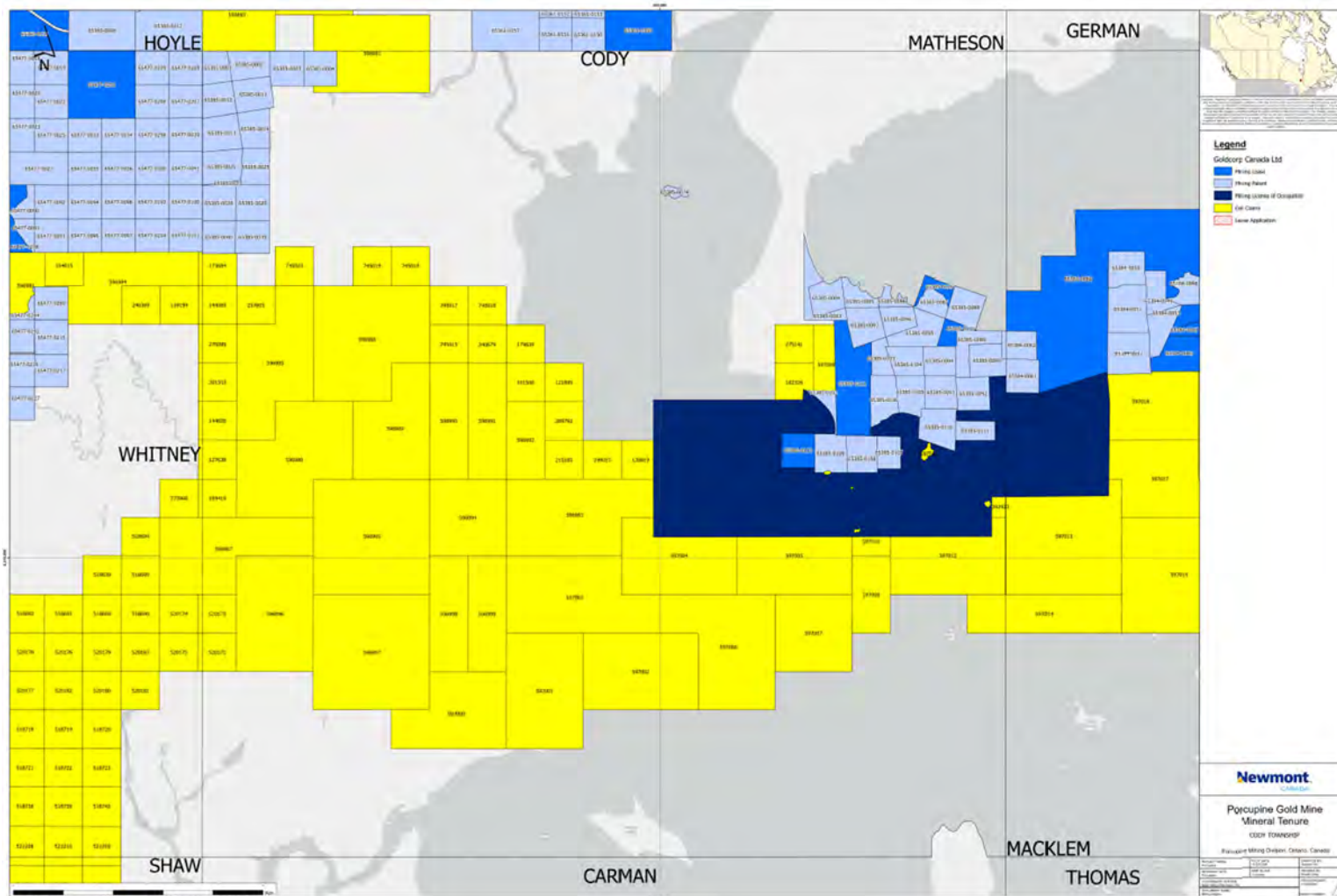
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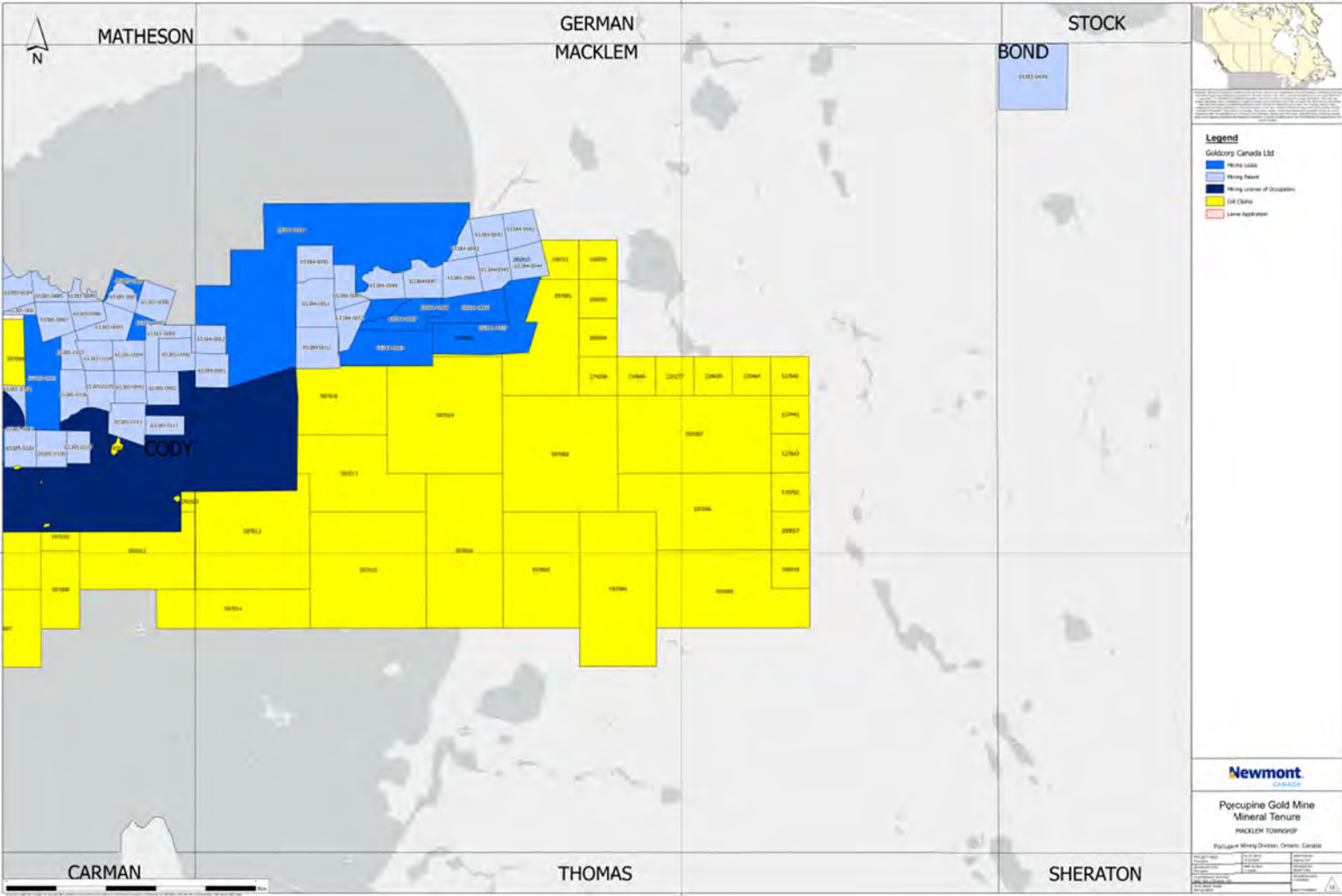


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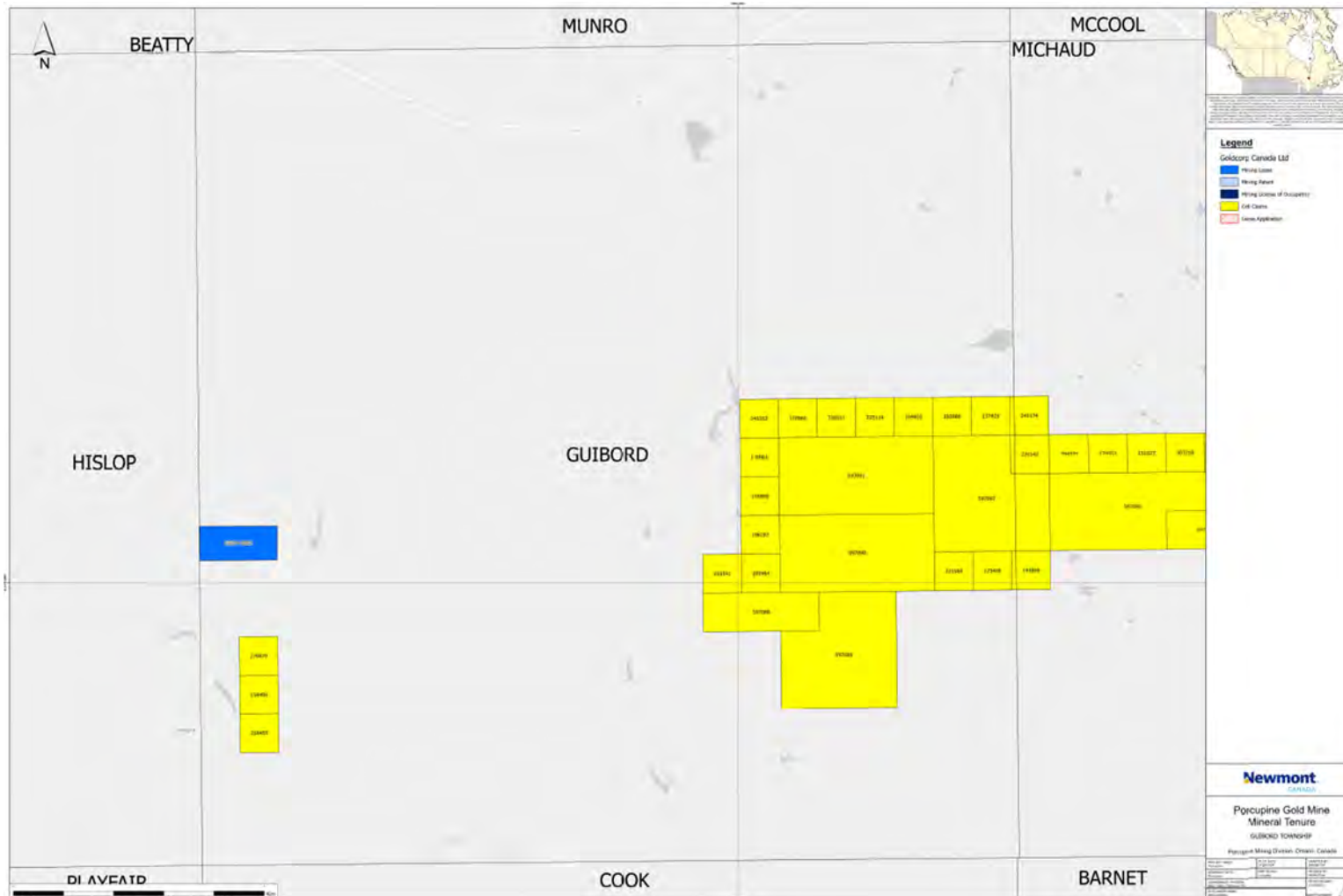
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Sheet 13

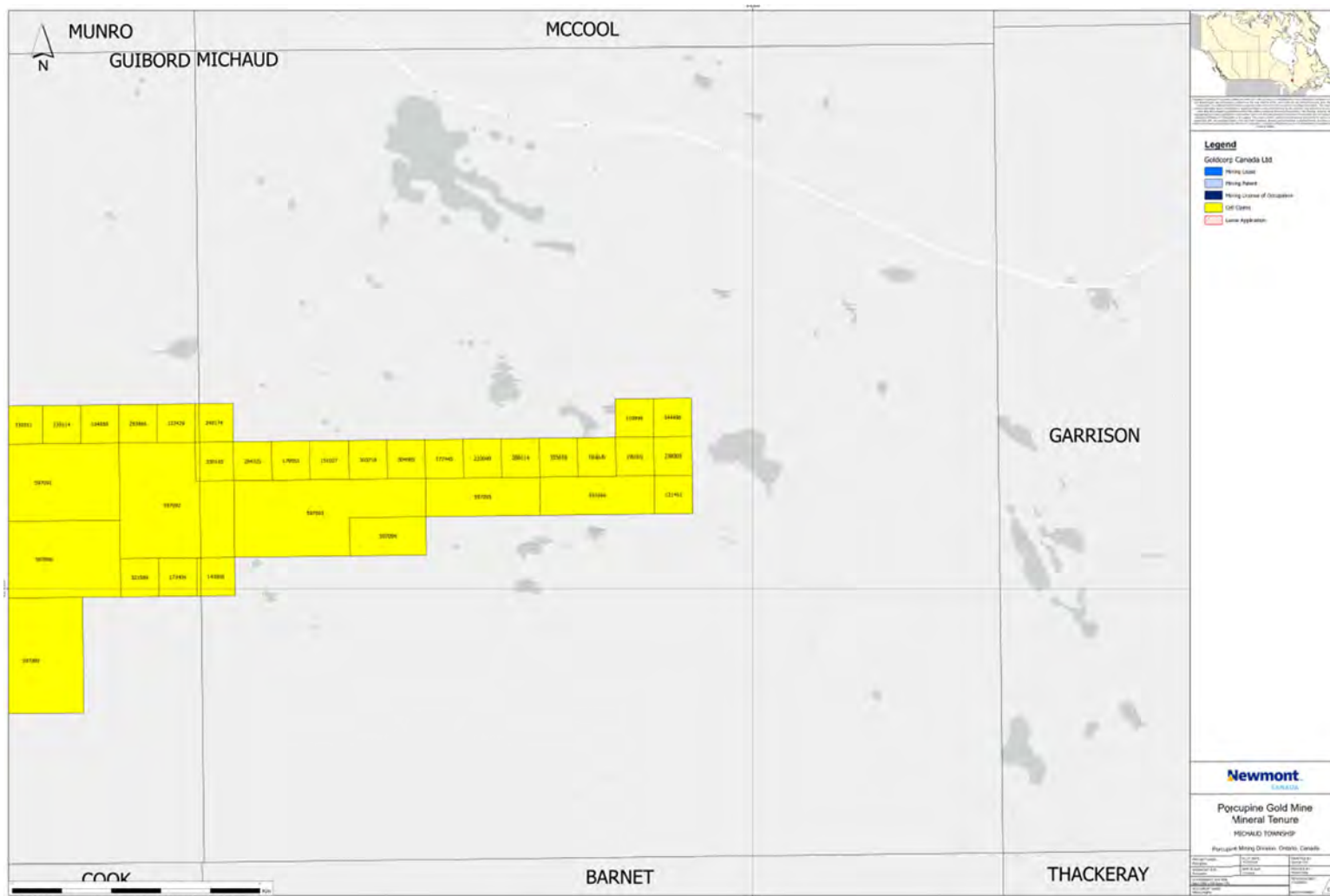


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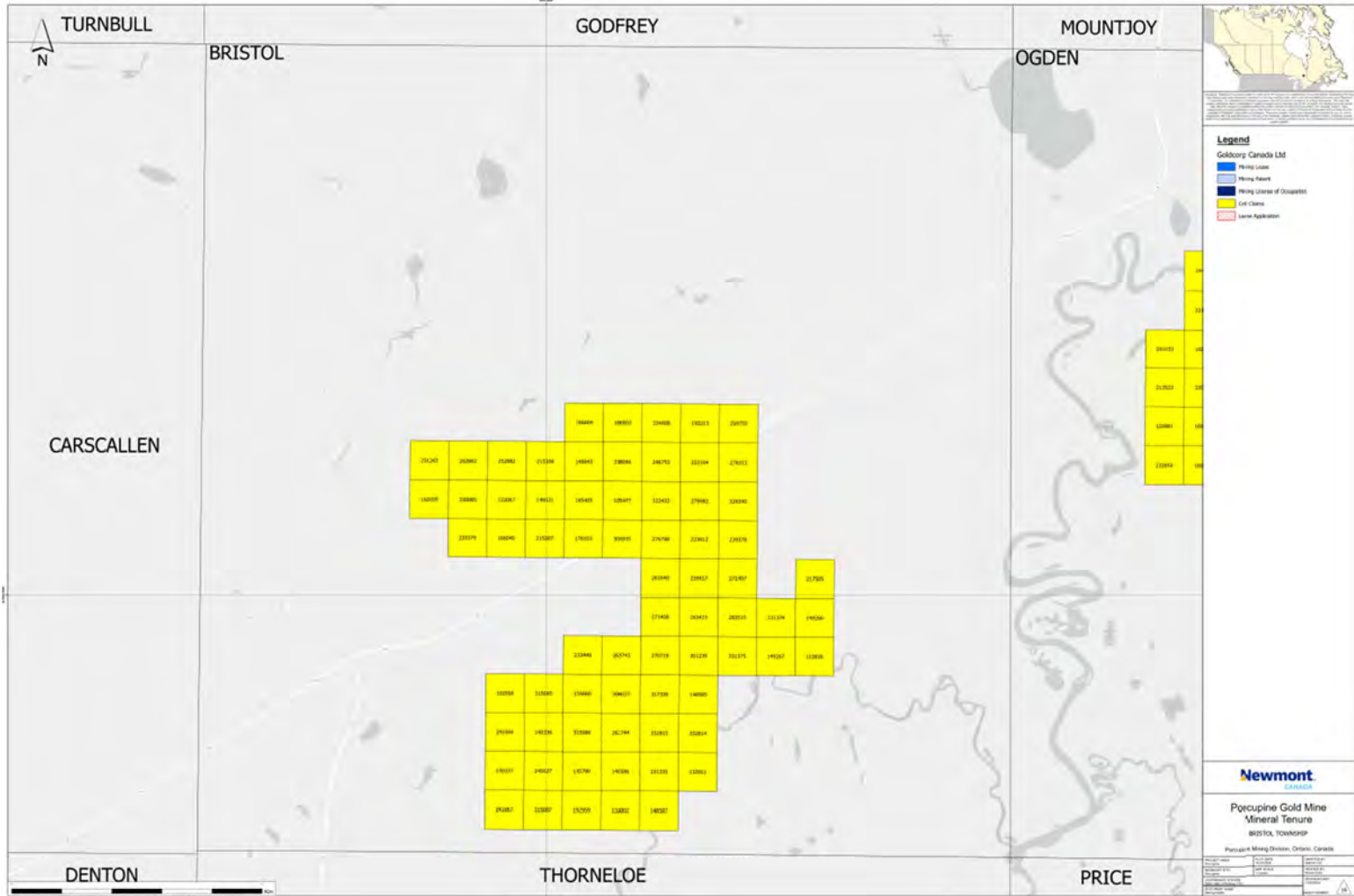




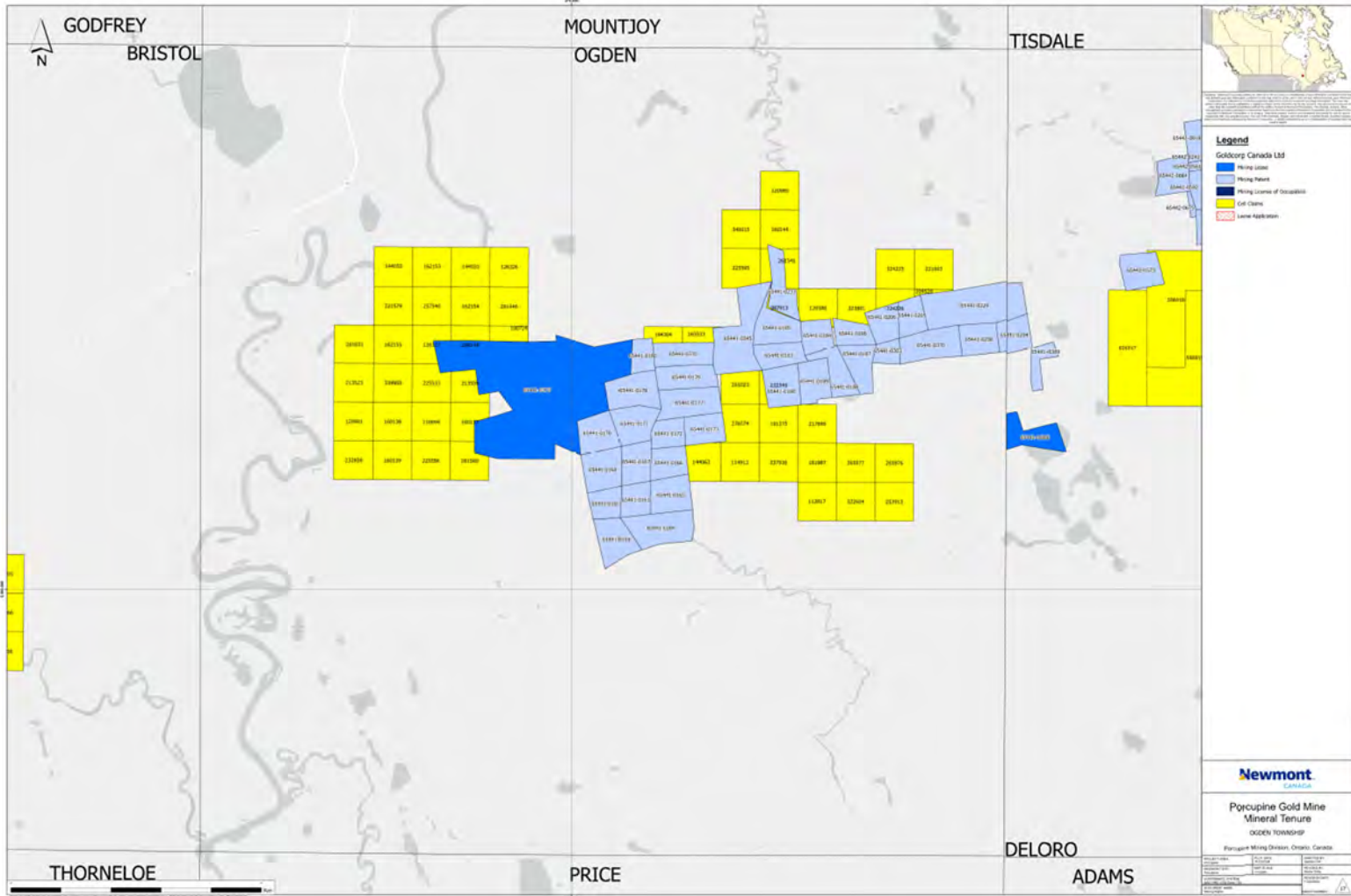
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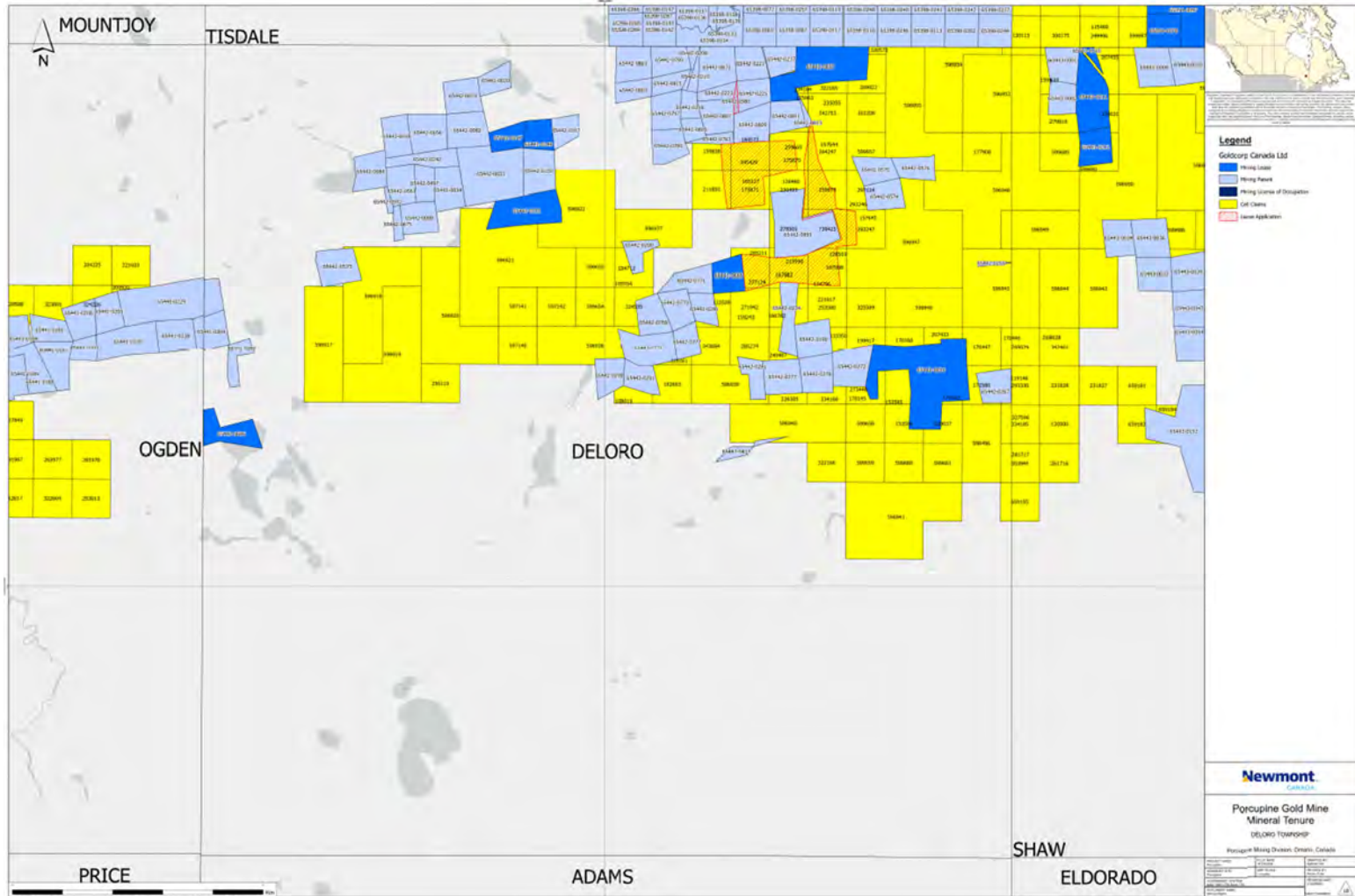
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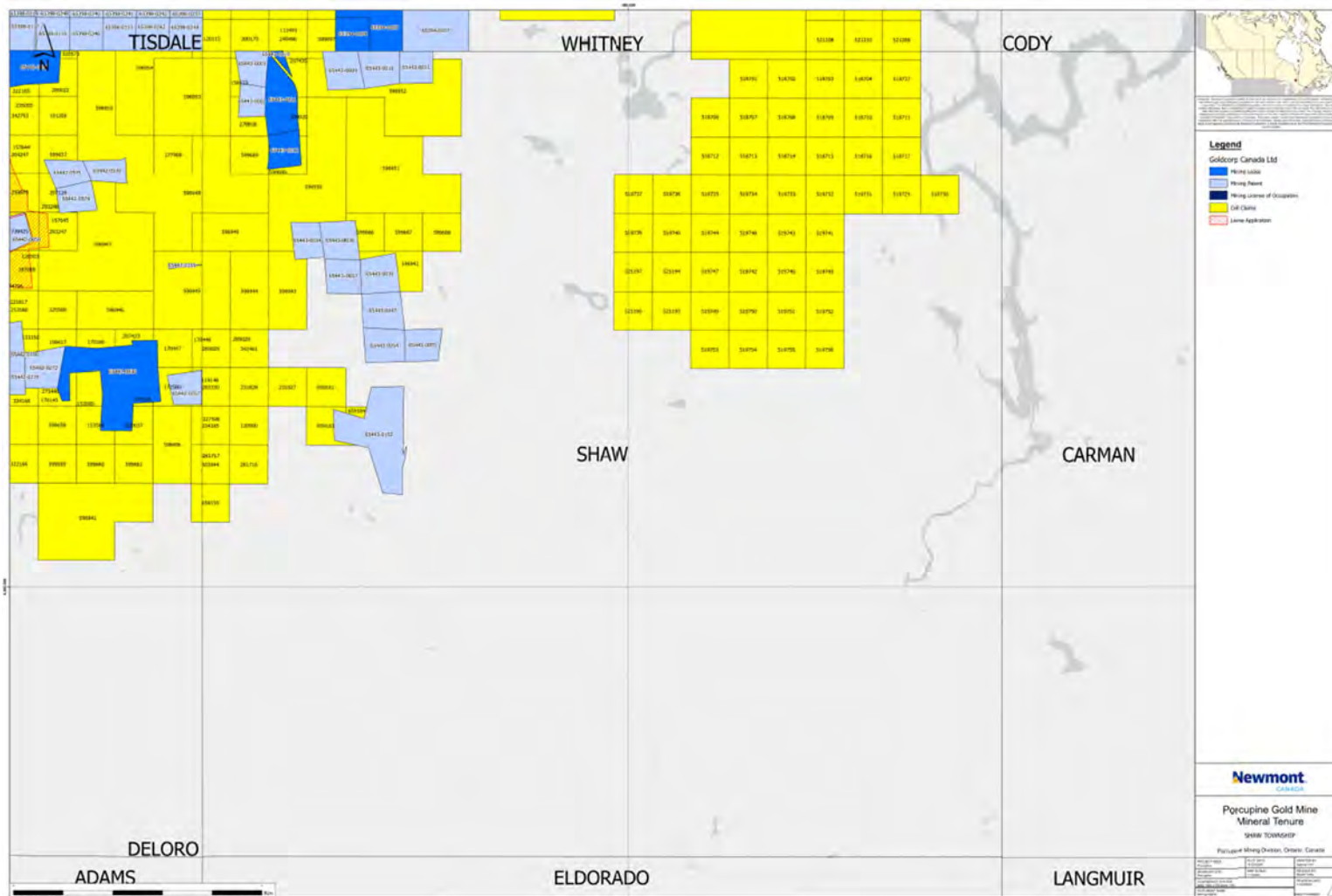
Sheet 17



Sheet 18



Sheet 19





Sheet 20





## Appendix B: Borden Area

### Mineral Claims

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
113414	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/15/2029	21.6686	Canada, Ontario, Borden, Porcupine	200
125247	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/14/2029	21.6670	Canada, Ontario, Borden, Porcupine	200
141479	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	7/19/2029	21.6597	Canada, Ontario, Borden, Porcupine	200
141864	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/15/2029	21.6681	Canada, Ontario, Borden, Porcupine	200
142651	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	6/27/2029	21.6647	Canada, Ontario, Borden, Porcupine	200
149858	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/9/2029	21.6442	Canada, Ontario, Cochrane, Porcupine	200
154258	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6619	Canada, Ontario, Borden, Porcupine	200
158533	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	7/28/2029	21.6501	Canada, Ontario, Cochrane, Porcupine	200
168541	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6693	Canada, Ontario, Cochrane, Porcupine	200
169751	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/14/2029	21.6647	Canada, Ontario, Borden, Porcupine	200
172027	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/22/2029	21.6494	Canada, Ontario, Cochrane, Porcupine	200
172689	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/15/2029	21.6693	Canada, Ontario, Borden, McNaught, Porcupine	200
172691	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/15/2029	21.6715	Canada, Ontario, McNaught, Porcupine	200
174924	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/23/2029	21.6801	Canada, Ontario, McNaught, Porcupine	400

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
190033	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/15/2029	21.6744	Canada, Ontario, McNaught, Porcupine	200
190034	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/15/2029	21.6745	Canada, Ontario, McNaught, Porcupine	200
198015	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6692	Canada, Ontario, Cochrane, Porcupine	200
199464	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/17/2029	21.6691	Canada, Ontario, Cochrane, Porcupine	200
200652	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/15/2029	21.6698	Canada, Ontario, Borden, McNaught, Porcupine	200
202559	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6598	Canada, Ontario, Cochrane, Porcupine	200
204650	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/15/2029	21.6484	Canada, Ontario, Borden, Cochrane, Porcupine	200
212469	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/23/2029	21.6800	Canada, Ontario, McNaught, Porcupine	400
213774	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/23/2029	21.6749	Canada, Ontario, McNaught, Porcupine	400
213775	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	1/10/2029	21.6750	Canada, Ontario, McNaught, Porcupine	400
219859	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/15/2029	21.6732	Canada, Ontario, McNaught, Porcupine	200
220792	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6636	Canada, Ontario, Borden, Porcupine	200
227331	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/15/2029	21.6747	Canada, Ontario, McNaught, Porcupine	400
239823	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/22/2029	21.6477	Canada, Ontario, Cochrane, Porcupine	200
247744	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	7/28/2029	21.6521	Canada, Ontario, Cochrane, Porcupine	200
249180	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/23/2029	21.6788	Canada, Ontario, McNaught, Porcupine	400

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
253215	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6694	Canada, Ontario, Cochrane, Porcupine	200
255387	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	5/29/2029	21.6669	Canada, Ontario, Borden, Porcupine	200
258042	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6698	Canada, Ontario, Cochrane, Porcupine	200
259439	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/15/2029	21.6662	Canada, Ontario, Borden, Porcupine	200
261150	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/23/2029	21.6771	Canada, Ontario, McNaught, Porcupine	400
265265	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6695	Canada, Ontario, Cochrane, Porcupine	200
273821	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	2/14/2029	21.6597	Canada, Ontario, Borden, Porcupine	200
274592	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/15/2029	21.6663	Canada, Ontario, Borden, Porcupine	200
275992	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6695	Canada, Ontario, Cochrane, Porcupine	200
276004	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6696	Canada, Ontario, Cochrane, Porcupine	200
277921	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/15/2029	21.6663	Canada, Ontario, Borden, Porcupine	200
285850	Goldcorp Canada Ltd. (100%)	Boundary cell claim	4/10/2018	12/15/2029	21.6746	Canada, Ontario, McNaught, Porcupine	200
286951	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/15/2029	21.6699	Canada, Ontario, Borden, McNaught, Porcupine	200
294195	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/15/2029	21.6702	Canada, Ontario, Borden, McNaught, Porcupine	200
301828	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/9/2029	21.6441	Canada, Ontario, Cochrane, Porcupine	200
302537	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6520	Canada, Ontario, Cochrane, Porcupine	200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
305801	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6697	Canada, Ontario, Cochrane, Porcupine	200
306961	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	7/28/2029	21.6523	Canada, Ontario, Cochrane, Porcupine	200
309762	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/23/2029	21.6748	Canada, Ontario, McNaught, Porcupine	400
311382	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/15/2029	21.6702	Canada, Ontario, Borden, Cochrane, Gallagher, McNaught, Porcupine	200
323500	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/15/2029	21.6700	Canada, Ontario, Borden, McNaught, Porcupine	200
323501	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/15/2029	21.6701	Canada, Ontario, Borden, McNaught, Porcupine	200
324049	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6648	Canada, Ontario, Borden, Porcupine	200
325379	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6610	Canada, Ontario, Cochrane, Porcupine	200
325380	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	9/13/2029	21.6633	Canada, Ontario, Cochrane, Porcupine	200
345236	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	7/28/2029	21.6522	Canada, Ontario, Cochrane, Porcupine	200
345494	Goldcorp Canada Ltd. (100%)	Single cell claim	4/10/2018	12/15/2029	21.6747	Canada, Ontario, McNaught, Porcupine	400
593292	Goldcorp Canada Ltd. (100%)	Multi-cell claim	5/29/2020	1/31/2029	171.7868	Canada, Ontario, Lincoln, Northeast, Porcupine	3,200
593653	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	171.8145	Canada, Ontario, Lincoln, Northeast, Porcupine	3,200
593654	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	171.8423	Canada, Ontario, Lincoln, Northeast, Porcupine	3,200
593655	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	171.8700	Canada, Ontario, Lincoln, Northeast, Porcupine	3,200
593656	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	193.3925	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
593657	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	193.4228	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593658	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	193.4698	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593659	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	193.5164	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593660	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	193.5958	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593661	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	193.5976	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593662	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	193.5831	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593663	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	193.6282	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593664	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	193.5868	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593665	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	129.0922	Canada, Ontario, Lincoln, Northeast, Porcupine	2,400
593666	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	1/31/2029	129.0946	Canada, Ontario, Lincoln, Northeast, Porcupine	2,400
593667	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	86.0834	Canada, Ontario, Lincoln, Northeast, Porcupine	1,600
593668	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.5416	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593669	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.5835	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593670	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.5650	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593671	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.5035	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593672	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.5612	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
593673	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.5145	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593674	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.5059	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593675	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.5185	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593676	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.4660	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593677	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.5667	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593678	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.4690	Canada, Ontario, Lincoln, Northeast, Porcupine	3,000
593679	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	214.9050	Canada, Ontario, Lincoln, Northeast, Porcupine	3,400
593680	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.4653	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593681	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.4186	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593682	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.4441	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593683	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.4527	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593684	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.4573	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593685	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.3839	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593686	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.3956	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593687	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.3973	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593688	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.3714	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600



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593689	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.4191	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593690	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.4191	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593691	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	171.9281	Canada, Ontario, Copperfield, Lincoln, Northeast, Porcupine	2,200
593692	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	171.9042	Canada, Ontario, Copperfield, Lincoln, Northeast, Porcupine	2,800
593693	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	171.8002	Canada, Ontario, Copperfield, Lincoln, Northeast, Porcupine	2,400
593694	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	128.8965	Canada, Ontario, Lincoln, Northeast, Porcupine	2,400
593695	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	128.9027	Canada, Ontario, Lincoln, Northeast, Porcupine	2,400
593696	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.3525	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593697	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.3416	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593698	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.3933	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593699	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.3643	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593700	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.3544	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593701	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.2854	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593702	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.3490	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593703	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	193.3056	Canada, Ontario, Lincoln, Northeast, Porcupine	3,600
593704	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	171.7560	Canada, Ontario, Lincoln, Northeast, Porcupine	3,000

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593705	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	171.8022	Canada, Ontario, Lincoln, Northeast, Porcupine	3,200
593706	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	12/4/2029	171.8359	Canada, Ontario, Lincoln, Northeast, Porcupine	3,200
593707	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	6/30/2029	150.3543	Canada, Ontario, Lincoln, Northeast, Porcupine	2,200
593708	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	6/30/2029	128.8592	Canada, Ontario, Copperfield, Northeast, Porcupine	2,400
593709	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	6/30/2029	150.4080	Canada, Ontario, Copperfield, Northeast, Porcupine	2,800
593710	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	6/30/2029	214.9725	Canada, Ontario, Copperfield, Lincoln, Northeast, Porcupine	3,000
593711	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	5/29/2029	128.8520	Canada, Ontario, Copperfield, Northeast, Porcupine	2,400
593712	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	5/29/2029	193.3653	Canada, Ontario, Copperfield, Northeast, Porcupine	3,600
593713	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	5/29/2029	171.8790	Canada, Ontario, Copperfield, Lincoln, Northeast, Porcupine	2,400
593714	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	5/29/2029	193.4129	Canada, Ontario, Copperfield, Northeast, Porcupine	3,600
593715	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	5/29/2029	171.8949	Canada, Ontario, Copperfield, Northeast, Porcupine	2,000
593716	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	5/29/2029	193.4477	Canada, Ontario, Copperfield, Northeast, Porcupine	3,600
593717	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	5/29/2029	171.9336	Canada, Ontario, Copperfield, Lincoln, Northeast, Porcupine	2,200
593718	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	3/30/2029	452.1333	Canada, Ontario, Lincoln, Northeast, Paul, Porcupine	8,400
593719	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/2/2020	3/30/2029	431.1955	Canada, Ontario, Murdock, Northeast, Paul, Porcupine	8,000
593765	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	6/17/2030	172.3334	Canada, Ontario, Carty, Northeast, Porcupine	3,200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
593766	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	6/17/2030	86.1980	Canada, Ontario, Carty, Northeast, Porcupine	1,600
593767	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	6/17/2030	193.8607	Canada, Ontario, Carty, Northeast, Porcupine	3,600
593768	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	6/11/2030	129.2467	Canada, Ontario, Carty, Northeast, Porcupine	2,400
593769	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	6/11/2030	129.2460	Canada, Ontario, Carty, Northeast, Porcupine	2,400
593770	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	6/11/2030	193.9108	Canada, Ontario, Carty, Ivanhoe, Northeast, Porcupine	3,600
593771	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	12/31/2030	86.2021	Canada, Ontario, Ivanhoe, Northeast, Porcupine	1,600
593772	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	6/19/2030	150.8111	Canada, Ontario, Carty, Northeast, Porcupine	2,800
593773	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	6/19/2030	172.3802	Canada, Ontario, Carty, Northeast, Porcupine	3,200
593774	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	6/11/2030	193.9611	Canada, Ontario, Carty, Northeast, Porcupine	3,600
593775	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	12/31/2030	172.3631	Canada, Ontario, Carty, Northeast, Porcupine	3,200
593776	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	12/31/2030	172.3631	Canada, Ontario, Carty, Ivanhoe, Northeast, Porcupine	2,400
593777	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	12/31/2030	193.9233	Canada, Ontario, Ivanhoe, Northeast, Porcupine	3,000
593778	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	12/31/2030	107.7123	Canada, Ontario, Carty, Ivanhoe, Northeast, Porcupine	1,400
593779	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	7/2/2030	172.3636	Canada, Ontario, Carty, Northeast, Porcupine	3,200
593780	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	7/9/2030	107.7946	Canada, Ontario, Carty, Ivanhoe, Northeast, Porcupine	1,200
593781	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	7/2/2030	150.9294	Canada, Ontario, Carty, Northeast, Pinogami, Porcupine	2,000

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
593782	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	7/2/2030	172.3617	Canada, Ontario, Carty, Northeast, Porcupine	3,200
593783	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	7/2/2030	129.3758	Canada, Ontario, Carty, Northeast, Pinogami, Porcupine	2,400
593784	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	12/31/2030	86.1792	Canada, Ontario, Carty, Northeast, Porcupine	1,600
593785	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/3/2020	6/11/2030	129.3050	Canada, Ontario, Carty, Northeast, Porcupine	2,400
593825	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	6/11/2030	129.3527	Canada, Ontario, Carty, Northeast, Porcupine	2,400
593826	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	12/31/2030	172.4616	Canada, Ontario, Carty, Northeast, Pinogami, Porcupine	3,200
593827	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	10/15/2030	193.9669	Canada, Ontario, Carty, Northeast, Porcupine	3,600
593828	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	10/15/2030	172.4498	Canada, Ontario, Carty, Northeast, Pinogami, Porcupine	3,200
593829	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	10/15/2030	194.0010	Canada, Ontario, Carty, Northeast, Porcupine	3,600
593830	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	10/15/2030	193.9498	Canada, Ontario, Carty, Northeast, Pinogami, Porcupine	3,600
593831	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	10/15/2030	150.8745	Canada, Ontario, Carty, Northeast, Pinogami, Porcupine	2,800
593832	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	12/15/2030	172.4784	Canada, Ontario, Northeast, Pinogami, Porcupine	3,200
593833	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	12/15/2030	150.9309	Canada, Ontario, Northeast, Pinogami, Porcupine	2,800
593834	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	12/31/2030	129.3629	Canada, Ontario, Northeast, Pinogami, Porcupine	2,400
593835	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	12/31/2030	129.3725	Canada, Ontario, Northeast, Pinogami, Porcupine	2,400
593836	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	6/21/2030	150.9400	Canada, Ontario, Northeast, Pinogami, Porcupine	2,400

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
593837	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	7/2/2030	107.8228	Canada, Ontario, Northeast, Pinogami, Porcupine	1,200
593838	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	6/21/2030	194.0939	Canada, Ontario, Northeast, Pinogami, Porcupine	2,600
593839	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/4/2020	12/15/2030	215.6986	Canada, Ontario, Northeast, Pinogami, Porcupine	3,000
594417	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/31/2030	107.8221	Canada, Ontario, Northeast, Pinogami, Porcupine	2,000
594418	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	129.3710	Canada, Ontario, Northeast, Pinogami, Porcupine	2,400
594419	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	129.4400	Canada, Ontario, Northeast, Pinogami, Porcupine	2,400
594420	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	194.0995	Canada, Ontario, Northeast, Pinogami, Porcupine	3,600
594421	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	1/28/2030	107.8217	Canada, Ontario, Northeast, Pinogami, Porcupine	2,000
594422	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	151.0091	Canada, Ontario, Evans, Northeast, Pinogami, Porcupine	2,800
594423	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	172.5380	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594424	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	172.5398	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594425	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	194.0330	Canada, Ontario, Evans, Northeast, Porcupine	3,600
594426	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2030	172.5356	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594427	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2030	172.6099	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594428	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	194.2039	Canada, Ontario, Evans, Northeast, Porcupine	3,600
594429	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	194.1591	Canada, Ontario, Evans, Northeast, Pinogami, Porcupine	3,600

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594430	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	1/28/2030	194.1467	Canada, Ontario, Northeast, Pinogami, Porcupine	3,600
594431	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	10/15/2030	194.1232	Canada, Ontario, Northeast, Pinogami, Porcupine	3,600
594432	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	10/15/2030	129.4362	Canada, Ontario, Northeast, Pinogami, Porcupine	2,200
594433	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	6/27/2030	129.4362	Canada, Ontario, Northeast, Pinogami, Porcupine	800
594434	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	6/27/2030	194.1916	Canada, Ontario, Northeast, Pinogami, Porcupine	3,400
594435	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	6/27/2030	151.1193	Canada, Ontario, Northeast, Pinogami, Porcupine	1,800
594436	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/28/2030	129.5159	Canada, Ontario, Northeast, Pinogami, Porcupine	1,600
594437	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/28/2030	194.2351	Canada, Ontario, Northeast, Pinogami, Porcupine	3,600
594438	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	1/28/2030	129.4641	Canada, Ontario, Northeast, Pinogami, Porcupine	2,400
594439	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	194.4685	Canada, Ontario, Evans, Northeast, Pinogami, Porcupine	2,400
594440	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	194.5372	Canada, Ontario, Evans, Northeast, Pinogami, Porcupine	2,400
594441	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/28/2030	151.1326	Canada, Ontario, Evans, Hellyer, Northeast, Pinogami, Porcupine	1,800
594442	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	10/9/2029	129.5701	Canada, Ontario, Evans, Hellyer, Northeast, Porcupine	2,000
594443	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	10/9/2029	129.5205	Canada, Ontario, Evans, Hellyer, Northeast, Porcupine	2,400
594444	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	10/9/2030	172.7763	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594445	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	10/9/2030	172.7236	Canada, Ontario, Evans, Northeast, Porcupine	3,200



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594446	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	172.6745	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594447	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	12/15/2030	172.6755	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594448	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	10/9/2030	172.6592	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594449	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	10/9/2030	172.6651	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594450	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	9/27/2030	194.2857	Canada, Ontario, Evans, Northeast, Porcupine	3,600
594451	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2030	194.2857	Canada, Ontario, Evans, Northeast, Porcupine	3,600
594452	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2030	172.6413	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594453	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2030	194.2492	Canada, Ontario, Evans, Northeast, Porcupine	3,600
594454	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2030	194.3156	Canada, Ontario, Evans, Northeast, Porcupine	3,600
594455	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2030	129.4747	Canada, Ontario, Evans, Northeast, Porcupine	2,400
594456	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2030	151.0974	Canada, Ontario, Evans, Murdock, Northeast, Porcupine	2,800
594457	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	5/10/2029	151.6414	Canada, Ontario, Murdock, Northeast, Porcupine	3,200
594458	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	5/10/2029	172.7893	Canada, Ontario, Murdock, Northeast, Porcupine	3,200
594459	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	5/10/2029	151.1706	Canada, Ontario, Murdock, Northeast, Porcupine, Sandy	2,800
594460	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2029	129.5253	Canada, Ontario, Northeast, Porcupine, Sandy	2,400
594461	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2029	151.2124	Canada, Ontario, Murdock, Northeast, Porcupine, Sandy	2,800

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594462	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	5/10/2029	194.3558	Canada, Ontario, Murdock, Northeast, Porcupine	3,600
594463	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2029	129.5515	Canada, Ontario, Evans, Murdock, Northeast, Porcupine	2,400
594464	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2029	129.5561	Canada, Ontario, Evans, Hellyer, Murdock, Northeast, Porcupine, Sandy	2,400
594465	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	9/14/2029	172.7693	Canada, Ontario, Hellyer, Northeast, Porcupine, Sandy	3,200
594466	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	9/21/2029	194.3016	Canada, Ontario, Evans, Hellyer, Northeast, Porcupine	3,000
594467	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2030	194.2982	Canada, Ontario, Evans, Northeast, Porcupine	3,600
594468	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	4/29/2030	172.6385	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594469	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/7/2020	9/21/2029	172.7127	Canada, Ontario, Evans, Hellyer, Northeast, Porcupine	3,200
594514	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	9/21/2029	172.7907	Canada, Ontario, Evans, Hellyer, Northeast, Porcupine	3,200
594515	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	9/27/2029	151.1492	Canada, Ontario, Hellyer, Northeast, Porcupine	2,800
594516	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	9/27/2030	129.5896	Canada, Ontario, Evans, Hellyer, Northeast, Porcupine	2,400
594517	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	9/27/2030	194.2999	Canada, Ontario, Evans, Northeast, Porcupine	3,600
594518	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	10/9/2030	172.6651	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594519	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	10/9/2030	172.7671	Canada, Ontario, Evans, Northeast, Porcupine	3,200
594520	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	10/9/2029	172.7947	Canada, Ontario, Evans, Hellyer, Northeast, Porcupine	3,200
594521	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/3/2030	172.8002	Canada, Ontario, Hellyer, Northeast, Porcupine	3,200

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594522	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/28/2030	129.5817	Canada, Ontario, Hellyer, Northeast, Porcupine	1,400
594523	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2030	108.0048	Canada, Ontario, Hellyer, Northeast, Porcupine	1,200
594524	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2030	194.3685	Canada, Ontario, Hellyer, Northeast, Porcupine	3,400
594525	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/3/2030	151.1715	Canada, Ontario, Hellyer, Northeast, Porcupine	2,800
594526	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	1/27/2030	194.3458	Canada, Ontario, Hellyer, Northeast, Porcupine	3,600
594527	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	9/21/2029	172.8666	Canada, Ontario, Hellyer, Northeast, Porcupine	3,200
594528	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	9/14/2029	215.9900	Canada, Ontario, Hellyer, Northeast, Porcupine, Sandy	4,000
594529	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/3/2029	129.6124	Canada, Ontario, Hellyer, Northeast, Porcupine, Sandy	2,400
594530	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/3/2029	129.6275	Canada, Ontario, Hellyer, Northeast, Porcupine	2,400
594531	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	172.7626	Canada, Ontario, Hellyer, Northeast, Porcupine	3,200
594532	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2030	194.3751	Canada, Ontario, Hellyer, Northeast, Porcupine	3,600
594533	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2030	172.8976	Canada, Ontario, Hellyer, Northeast, Porcupine	2,200
594534	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	172.7886	Canada, Ontario, Hellyer, Northeast, Porcupine	3,200
594535	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	194.5104	Canada, Ontario, Hellyer, Northeast, Porcupine	3,600
594536	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	194.4211	Canada, Ontario, Hellyer, Northeast, Porcupine	3,600
594537	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	194.4664	Canada, Ontario, Hellyer, Northeast, Porcupine, Sandy	3,600

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594538	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	172.9109	Canada, Ontario, Hellyer, Northeast, Porcupine, Sandy	3,200
594539	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	172.8666	Canada, Ontario, Hellyer, Northeast, Porcupine	3,200
594540	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	172.9087	Canada, Ontario, Hellyer, Northeast, Porcupine	3,200
594541	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	194.5137	Canada, Ontario, Hellyer, Northeast, Porcupine	3,600
594542	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	172.9060	Canada, Ontario, Hellyer, Northeast, Porcupine	3,000
594543	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	172.9049	Canada, Ontario, Hellyer, Northeast, Porcupine	1,800
594544	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	172.9501	Canada, Ontario, Hellyer, Northeast, Porcupine	2,400
594545	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	4/29/2029	194.6040	Canada, Ontario, Hellyer, Northeast, Porcupine	3,600
594546	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/3/2029	194.5430	Canada, Ontario, Hellyer, Northeast, Porcupine	3,600
594547	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/3/2029	194.6186	Canada, Ontario, Hellyer, Northeast, Porcupine, Sandy	3,600
594548	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	173.0153	Canada, Ontario, Hellyer, Northeast, Porcupine, Sandy	3,200
594549	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	173.0095	Canada, Ontario, Hellyer, Northeast, Porcupine	3,200
594550	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	173.0001	Canada, Ontario, Hellyer, Northeast, Porcupine	2,400
594551	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	173.0623	Canada, Ontario, Hellyer, Northeast, Porcupine	3,200
594552	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	173.0705	Canada, Ontario, Crockett, Hellyer, Northeast, Porcupine, Raney, Sandy	3,200
594553	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	173.1150	Canada, Ontario, Hellyer, Northeast, Porcupine, Raney	3,200

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594554	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	129.7502	Canada, Ontario, Hellyer, Northeast, Porcupine, Raney	1,800
594555	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	129.8028	Canada, Ontario, Northeast, Porcupine, Raney	2,400
594556	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	129.7877	Canada, Ontario, Crockett, Northeast, Porcupine, Raney	2,400
594557	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	194.7988	Canada, Ontario, Crockett, Northeast, Porcupine, Raney	3,600
594558	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	173.1454	Canada, Ontario, Northeast, Porcupine, Raney	3,000
594559	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	194.7630	Canada, Ontario, Northeast, Porcupine, Raney	2,200
594560	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	173.1417	Canada, Ontario, Crockett, Northeast, Porcupine, Raney	3,200
594561	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	151.5391	Canada, Ontario, Crockett, Northeast, Porcupine, Raney	2,800
594562	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	194.8139	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
594563	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	194.9039	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
594564	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	151.5353	Canada, Ontario, Crockett, Northeast, Porcupine	2,800
594565	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	194.8894	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
594566	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	194.8321	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
594567	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	194.8340	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
594568	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	173.2191	Canada, Ontario, Crockett, Northeast, Porcupine	3,200
594569	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	173.1449	Canada, Ontario, Crockett, Northeast, Porcupine	3,200

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594570	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	194.8771	Canada, Ontario, Crockett, Gamey, Northeast, Porcupine	3,000
594571	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	194.8196	Canada, Ontario, Crockett, Gamey, Northeast, Porcupine	3,000
594572	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	173.1641	Canada, Ontario, Crockett, Northeast, Porcupine	3,200
594574	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	194.8304	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
594575	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	194.7856	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
594577	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	194.8267	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
594578	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	2/16/2029	173.1907	Canada, Ontario, Crockett, Northeast, Porcupine	3,200
594579	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	194.7575	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
594581	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	194.8025	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
594582	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	194.7814	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
594583	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	86.5809	Canada, Ontario, Crockett, Northeast, Porcupine	1,600
594584	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	151.4502	Canada, Ontario, Crockett, Northeast, Porcupine	2,800
594585	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	173.1480	Canada, Ontario, Crockett, Northeast, Porcupine	3,200
594586	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	108.2008	Canada, Ontario, Crockett, Northeast, Porcupine	2,000
594587	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/8/2020	12/21/2029	194.7601	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
595084	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	173.1039	Canada, Ontario, Crockett, Gamey, Northeast, Porcupine	2,800



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
595085	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	151.4646	Canada, Ontario, Crockett, Gamey, Northeast, Porcupine	1,400
595086	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	151.4947	Canada, Ontario, Crockett, Gamey, Northeast, Porcupine	2,600
595087	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	194.6700	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
595088	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	194.6780	Canada, Ontario, Crockett, Northeast, Porcupine	3,600
595089	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	129.8477	Canada, Ontario, Crockett, Northeast, Porcupine	2,400
595090	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	173.0761	Canada, Ontario, Crockett, Northeast, Porcupine	3,200
595091	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	173.0487	Canada, Ontario, Crockett, Northeast, Porcupine	3,200
595092	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	173.0931	Canada, Ontario, Crockett, Northeast, Porcupine, Sandy	3,200
595093	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	173.0656	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595094	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	173.0378	Canada, Ontario, Crockett, Northeast, Porcupine, Sandy	3,200
595095	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/31/2029	173.9754	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595096	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	173.0245	Canada, Ontario, Crockett, Northeast, Porcupine, Sandy	3,200
595097	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	86.5617	Canada, Ontario, Crockett, Northeast, Porcupine, Sandy	1,600
595098	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/31/2029	172.9525	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595099	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/31/2029	129.7897	Canada, Ontario, Crockett, Northeast, Porcupine, Sandy	2,400
595100	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/31/2029	129.8076	Canada, Ontario, Northeast, Porcupine, Sandy	2,400

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595101	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/31/2029	108.1606	Canada, Ontario, Crockett, Northeast, Porcupine, Sandy	2,000
595103	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/31/2029	194.6847	Canada, Ontario, Chewett, Crockett, Gamey, Northeast, Porcupine, Sandy	3,000
595104	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/31/2029	194.6921	Canada, Ontario, Chewett, Northeast, Porcupine, Sandy	3,000
595105	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/26/2029	129.7352	Canada, Ontario, Chewett, Northeast, Porcupine, Sandy	1,800
595106	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/26/2029	172.9545	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595107	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/31/2029	151.3063	Canada, Ontario, Northeast, Porcupine, Sandy	2,800
595108	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/7/2029	172.9950	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595109	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/31/2029	173.0179	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595110	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/31/2029	173.0660	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595111	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/7/2029	194.6199	Canada, Ontario, Northeast, Porcupine, Sandy	3,600
595112	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	10/9/2029	129.7188	Canada, Ontario, Northeast, Porcupine, Sandy	2,400
595113	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	2/3/2029	129.7278	Canada, Ontario, Northeast, Porcupine, Sandy	2,400
595114	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	2/3/2029	129.6820	Canada, Ontario, Northeast, Porcupine, Sandy	2,400
595115	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	4/29/2029	172.9480	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595116	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	2/3/2029	86.4546	Canada, Ontario, Northeast, Porcupine, Sandy	1,600
595117	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	10/9/2029	172.9101	Canada, Ontario, Northeast, Porcupine, Sandy	3,200

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595118	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/14/2029	172.9232	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595119	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/7/2029	151.3306	Canada, Ontario, Northeast, Porcupine, Sandy	2,800
595120	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/7/2029	194.5069	Canada, Ontario, Northeast, Porcupine, Sandy	3,600
595121	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/14/2029	194.5149	Canada, Ontario, Northeast, Porcupine, Sandy	3,600
595122	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/14/2029	172.8931	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595123	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/26/2029	172.8906	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595124	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/26/2029	172.9340	Canada, Ontario, Chewett, Northeast, Porcupine, Sandy	2,800
595125	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	5/26/2029	86.4635	Canada, Ontario, Chewett, Northeast, Porcupine, Sandy	1,200
595126	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	4/29/2029	129.6516	Canada, Ontario, Chewett, Northeast, Porcupine, Sandy	2,000
595127	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	4/29/2029	129.6614	Canada, Ontario, Northeast, Porcupine, Sandy	2,400
595128	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	4/29/2029	129.6605	Canada, Ontario, Northeast, Porcupine, Sandy	2,400
595129	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/14/2029	151.2761	Canada, Ontario, Northeast, Porcupine, Sandy	2,800
595130	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/14/2029	172.8583	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595131	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/14/2029	194.4280	Canada, Ontario, Northeast, Porcupine, Sandy	3,600
595132	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	10/9/2029	172.8945	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595133	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	2/3/2029	129.6239	Canada, Ontario, Northeast, Porcupine, Sandy	2,400

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595134	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	4/29/2029	172.8119	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595135	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	4/29/2029	151.2115	Canada, Ontario, Northeast, Porcupine, Sandy	2,800
595136	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	4/29/2029	151.2141	Canada, Ontario, Northeast, Porcupine, Sandy	2,800
595137	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	4/29/2029	172.7756	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595138	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	4/29/2029	172.7839	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595139	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	4/29/2029	129.5806	Canada, Ontario, Northeast, Porcupine, Sandy	2,400
595140	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	5/15/2029	172.8183	Canada, Ontario, Northeast, Porcupine, Sandy	3,200
595141	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	4/29/2029	129.5953	Canada, Ontario, Northeast, Porcupine, Sandy	2,400
595142	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	5/15/2029	216.0606	Canada, Ontario, Northeast, Porcupine, Sandy	4,000
595143	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	6/6/2029	194.3993	Canada, Ontario, Northeast, Porcupine, Sandy	3,600
595144	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	6/6/2029	172.7975	Canada, Ontario, Chewett, Northeast, Porcupine, Sandy	3,200
595145	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	2/1/2029	108.0356	Canada, Ontario, Chewett, Northeast, Porcupine	1,800
595146	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	5/9/2029	129.6052	Canada, Ontario, Chewett, Northeast, Porcupine	1,600
595147	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	6/7/2029	172.8308	Canada, Ontario, Chewett, Northeast, Porcupine	2,800
595148	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/15/2029	86.4048	Canada, Ontario, Chewett, Northeast, Porcupine	800
595149	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	5/11/2029	129.6567	Canada, Ontario, Chewett, Northeast, Porcupine	1,800

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595150	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	5/11/2029	86.3918	Canada, Ontario, Chewett, Northeast, Porcupine	1,600
595151	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	5/11/2029	129.6123	Canada, Ontario, Chewett, Northeast, Porcupine	2,000
595152	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	86.3907	Canada, Ontario, Chewett, Northeast, Porcupine	1,200
595153	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	6/7/2029	129.6019	Canada, Ontario, Chewett, Northeast, Porcupine	2,400
595154	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/21/2029	43.2040	Canada, Ontario, Chewett, Northeast, Porcupine	800
595155	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	6/4/2029	107.9316	Canada, Ontario, Chewett, Collins, Northeast, Porcupine	2,000
595156	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	4/18/2029	64.7604	Canada, Ontario, Chewett, Collins, Northeast, Porcupine	1,200
595157	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	6/7/2029	151.1492	Canada, Ontario, Chewett, Collins, Northeast, Porcupine	2,800
595158	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/10/2029	86.3850	Canada, Ontario, Chewett, Northeast, Porcupine	1,600
595159	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/10/2029	129.5833	Canada, Ontario, Chewett, Collins, Northeast, Porcupine	2,400
595160	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	107.9997	Canada, Ontario, Collins, Northeast, Porcupine	2,000
595161	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	1/11/2029	43.1817	Canada, Ontario, Collins, Northeast, Porcupine	800
595162	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	5/24/2029	129.5138	Canada, Ontario, Collins, Northeast, Porcupine	2,400
595163	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	6/6/2029	172.7350	Canada, Ontario, Chewett, Collins, Murdock, Northeast, Porcupine, Sandy	3,200
595164	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	6/6/2029	129.5587	Canada, Ontario, Murdock, Northeast, Porcupine	2,400
595165	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	6/6/2029	194.3634	Canada, Ontario, Murdock, Northeast, Porcupine, Sandy	3,600

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
595166	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	6/6/2029	151.1841	Canada, Ontario, Murdock, Northeast, Porcupine, Sandy	2,800
595167	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	5/15/2029	151.1672	Canada, Ontario, Northeast, Porcupine, Sandy	2,800
595168	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	5/15/2029	151.1648	Canada, Ontario, Murdock, Northeast, Porcupine, Sandy	2,800
595169	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	5/15/2029	172.7724	Canada, Ontario, Murdock, Northeast, Porcupine, Sandy	3,200
595170	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	5/15/2029	172.7916	Canada, Ontario, Murdock, Northeast, Porcupine	3,200
595171	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	6/6/2029	129.4874	Canada, Ontario, Murdock, Northeast, Porcupine	2,400
595172	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/9/2029	86.4272	Canada, Ontario, Chewett, Northeast, Porcupine	800
595173	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/9/2029	129.6402	Canada, Ontario, Chewett, Northeast, Porcupine	1,200
595174	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	194.5437	Canada, Ontario, Chewett, Northeast, Porcupine	2,200
595175	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/31/2029	194.5928	Canada, Ontario, Chewett, Northeast, Porcupine	2,000
595176	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/31/2029	129.6673	Canada, Ontario, Chewett, Northeast, Porcupine	1,200
595177	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	173.0059	Canada, Ontario, Chewett, Northeast, Porcupine	1,600
595178	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/15/2029	129.8131	Canada, Ontario, Chewett, Northeast, Porcupine	1,200
595179	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/15/2029	64.8488	Canada, Ontario, Chewett, Northeast, Porcupine	600
595180	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/15/2029	64.8908	Canada, Ontario, Chewett, Northeast, Porcupine	600
595181	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	173.1318	Canada, Ontario, Gamey, Northeast, Porcupine	1,600



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
595182	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/15/2029	108.2265	Canada, Ontario, Gamey, Northeast, Porcupine	1,000
595192	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	129.9018	Canada, Ontario, Gamey, Northeast, Porcupine	1,400
595193	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	129.8685	Canada, Ontario, Gamey, Northeast, Porcupine	1,400
595194	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	173.1934	Canada, Ontario, Gamey, Northeast, Porcupine	1,800
595195	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/15/2029	129.8848	Canada, Ontario, Gamey, Northeast, Porcupine	1,400
595196	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/15/2029	129.9434	Canada, Ontario, Gamey, Northeast, Porcupine	1,600
595197	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/15/2029	151.5680	Canada, Ontario, Gamey, Northeast, Porcupine	1,400
595198	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/28/2029	108.0687	Canada, Ontario, Mcgee, Northeast, Porcupine	1,000
595199	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/28/2029	86.4982	Canada, Ontario, Mcgee, Northeast, Porcupine	800
595200	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	9/28/2029	129.7047	Canada, Ontario, Mcgee, Northeast, Porcupine	1,200
595201	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	12/15/2029	129.8501	Canada, Ontario, Borden, Mcgee, Northeast, Porcupine	1,200
595202	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	172.9653	Canada, Ontario, Mcgee, Northeast, Porcupine	1,800
595203	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	14.6590	Canada, Ontario, Mcgee, Northeast, Porcupine	2,000
595204	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	194.5729	Canada, Ontario, Mcgee, Northeast, Porcupine	2,000
595205	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	7/3/2029	19.7174	Canada, Ontario, Mcgee, Northeast, Porcupine	1,200
595206	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/9/2020	6/2/2029	86.4966	Canada, Ontario, Borden, Mcgee, Northeast, Porcupine	800

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
595216	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	6/2/2029	86.5694	Canada, Ontario, Borden, Northeast, Porcupine	800
595217	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	6/2/2029	173.1352	Canada, Ontario, Borden, Northeast, Porcupine	1,600
595218	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	6/2/2029	11.5650	Canada, Ontario, Borden, Northeast, Porcupine	1,400
595219	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	6/2/2029	173.1409	Canada, Ontario, Borden, Northeast, Porcupine	1,600
595220	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	6/2/2029	194.7986	Canada, Ontario, Borden, Northeast, Porcupine	1,800
595221	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	2/14/2029	151.6163	Canada, Ontario, Borden, Northeast, Porcupine	1,400
595222	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/15/2029	129.9992	Canada, Ontario, Borden, Northeast, Porcupine	1,400
595223	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/15/2029	173.2587	Canada, Ontario, Borden, Northeast, Porcupine	2,200
595224	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/15/2029	43.3282	Canada, Ontario, Borden, Northeast, Porcupine	400
595225	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/15/2029	195.0948	Canada, Ontario, Borden, McNaught, Northeast, Porcupine	3,600
595226	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/15/2029	195.0446	Canada, Ontario, Borden, McNaught, Northeast, Porcupine	3,600
595227	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/10/2029	173.4454	Canada, Ontario, McNaught, Northeast, Porcupine	3,200
595228	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/23/2029	173.3685	Canada, Ontario, McNaught, Northeast, Porcupine	3,200
595229	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/23/2029	65.0622	Canada, Ontario, McNaught, Northeast, Porcupine	1,200
595230	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/23/2029	65.0423	Canada, Ontario, Gallagher, McNaught, Northeast, Porcupine	1,200
595231	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/23/2029	173.4941	Canada, Ontario, McNaught, Northeast, Porcupine	3,200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
595232	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/23/2029	173.4809	Canada, Ontario, Gallagher, McNaught, Northeast, Porcupine	3,200
595233	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	30.0735	Canada, Ontario, Gallagher, Northeast, Porcupine	2,400
595234	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	195.1779	Canada, Ontario, Gallagher, Northeast, Porcupine	3,600
595235	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	195.2793	Canada, Ontario, Gallagher, Northeast, Porcupine	3,600
595236	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	195.2272	Canada, Ontario, Gallagher, Northeast, Porcupine	3,600
595237	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	195.1245	Canada, Ontario, Gallagher, Northeast, Porcupine	3,600
595238	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	195.2350	Canada, Ontario, Gallagher, Northeast, Porcupine	3,600
595239	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	195.1746	Canada, Ontario, Gallagher, Northeast, Porcupine	3,600
595240	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	108.4768	Canada, Ontario, Gallagher, Northeast, Porcupine	2,000
595241	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	173.5550	Canada, Ontario, Gallagher, Northeast, Porcupine	2,400
595242	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	130.1044	Canada, Ontario, Gallagher, Northeast, Porcupine	2,400
595243	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	151.8093	Canada, Ontario, Gallagher, Northeast, Porcupine	2,800
595244	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	173.3865	Canada, Ontario, Gallagher, Northeast, Porcupine	3,200
595245	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	173.4935	Canada, Ontario, Gallagher, Northeast, Porcupine	3,200
595246	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	173.4007	Canada, Ontario, Gallagher, Northeast, Porcupine	3,200
595247	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	173.4116	Canada, Ontario, McNaught, Northeast, Porcupine	3,200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
595248	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	173.3594	Canada, Ontario, Gallagher, McNaught, Northeast, Porcupine	3,200
595249	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	173.3760	Canada, Ontario, Gallagher, Northeast, Porcupine	3,200
595250	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/15/2029	64.9996	Canada, Ontario, Gallagher, McNaught, Northeast, Porcupine	1,200
595251	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/15/2029	43.3159	Canada, Ontario, Cochrane, Gallagher, Northeast, Porcupine	600
595252	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/15/2029	65.0382	Canada, Ontario, Gallagher, Northeast, Porcupine	1,200
595253	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	9/13/2029	86.7138	Canada, Ontario, Cochrane, Gallagher, Northeast, Porcupine	1,400
595254	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	9/13/2029	65.0518	Canada, Ontario, Cochrane, Gallagher, Northeast, Porcupine	1,200
595255	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	9/13/2029	65.9928	Canada, Ontario, Cochrane, Gallagher, Northeast, Porcupine	600
595256	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	173.4492	Canada, Ontario, Gallagher, Northeast, Porcupine	3,000
595257	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	195.0285	Canada, Ontario, Gallagher, Northeast, Porcupine	3,600
595258	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	195.0988	Canada, Ontario, Gallagher, Northeast, Porcupine	3,600
595259	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	195.0462	Canada, Ontario, Gallagher, Northeast, Porcupine	3,200
595260	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	195.0502	Canada, Ontario, Gallagher, Northeast, Porcupine	3,600
595261	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	11/25/2029	108.3398	Canada, Ontario, Gallagher, Northeast, Porcupine	1,000
595262	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/15/2029	108.3973	Canada, Ontario, Cochrane, Gallagher, Northeast, Porcupine	1,000
595263	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/15/2029	130.0677	Canada, Ontario, Cochrane, Gallagher, Northeast, Porcupine	1,200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
595264	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	9/13/2029	194.9530	Canada, Ontario, Cochrane, Northeast, Porcupine	2,200
595265	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	108.3685	Canada, Ontario, Cochrane, Northeast, Porcupine	1,200
595266	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/22/2029	194.8651	Canada, Ontario, Cochrane, Northeast, Panet, Porcupine	3,000
595267	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/22/2029	173.1168	Canada, Ontario, Cochrane, Northeast, Panet, Porcupine	2,800
595269	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/22/2029	194.7849	Canada, Ontario, Cochrane, Northeast, Porcupine	2,200
595270	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/22/2029	151.4914	Canada, Ontario, Cochrane, Northeast, Porcupine	1,800
595271	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/22/2029	108.2060	Canada, Ontario, Cochrane, Northeast, Porcupine	1,000
595272	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/22/2029	108.2151	Canada, Ontario, Cochrane, Northeast, Porcupine	1,200
595273	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/22/2029	108.2274	Canada, Ontario, Cochrane, Northeast, Porcupine	1,000
595274	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/9/2029	86.5247	Canada, Ontario, Cochrane, Northeast, Porcupine	800
595275	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	9/22/2029	129.8496	Canada, Ontario, Cochrane, Northeast, Porcupine	1,200
595276	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	7/19/2029	86.5511	Canada, Ontario, Cochrane, Northeast, Porcupine	800
595277	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	9/13/2029	108.2069	Canada, Ontario, Borden, Cochrane, Northeast, Porcupine	1,000
595278	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	7/3/2029	129.8347	Canada, Ontario, Cochrane, Northeast, Porcupine	1,400
595279	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	7/3/2029	129.8008	Canada, Ontario, Cochrane, Darcy, Northeast, Porcupine	1,400
595280	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	194.7028	Canada, Ontario, Cochrane, Darcy, Northeast, Porcupine	2,200

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
595281	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	129.7220	Canada, Ontario, Darcy, Northeast, Porcupine	1,600
595282	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	173.1238	Canada, Ontario, Cochrane, Darcy, Northeast, Porcupine	2,600
595283	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	151.3435	Canada, Ontario, Darcy, Northeast, Porcupine	1,800
595284	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	172.9521	Canada, Ontario, Darcy, Northeast, Porcupine	2,000
595285	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	194.5789	Canada, Ontario, Darcy, Northeast, Porcupine	3,000
595286	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	129.6763	Canada, Ontario, Darcy, Northeast, Porcupine	2,400
595287	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	108.1358	Canada, Ontario, Darcy, Northeast, Porcupine	1,400
595288	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	173.0176	Canada, Ontario, Darcy, Northeast, Porcupine	1,800
595289	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	194.6756	Canada, Ontario, Darcy, Northeast, Porcupine	2,800
595290	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	194.6298	Canada, Ontario, Darcy, Northeast, Porcupine	3,400
595291	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	1/26/2029	194.5180	Canada, Ontario, Darcy, Northeast, Porcupine	3,600
595292	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/10/2020	12/15/2029	108.2392	Canada, Ontario, Borden, Northeast, Porcupine	1,000
596054	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/16/2020	6/17/2030	172.2466	Canada, Ontario, Carty, Northeast, Porcupine	3,200
596055	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/16/2020	6/17/2030	172.2476	Canada, Ontario, Carty, Northeast, Porcupine	3,200
596056	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/16/2020	6/17/2030	172.2350	Canada, Ontario, Carty, Northeast, Porcupine	3,200
596057	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/16/2020	6/17/2030	193.8049	Canada, Ontario, Carty, Northeast, Porcupine	3,600



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Annual Renewal Fee (C\$)
596058	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/16/2020	6/17/2030	107.6902	Canada, Ontario, Carty, Northeast, Porcupine	2,000
596059	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/16/2020	6/17/2030	172.2665	Canada, Ontario, Carty, Northeast, Porcupine	3,200
596060	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/16/2020	6/17/2030	193.7832	Canada, Ontario, Carty, Northeast, Porcupine	3,600
596061	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/16/2020	6/17/2030	193.7710	Canada, Ontario, Carty, Northeast, Porcupine	3,600
596062	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/16/2020	6/19/2030	193.8894	Canada, Ontario, Carty, Northeast, Porcupine	3,600
596235	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/18/2020	12/15/2030	172.5019	Canada, Ontario, Evans, Northeast, Porcupine	3,200
596236	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/18/2020	5/24/2029	172.8491	Canada, Ontario, Chewett, Northeast, Porcupine, Sandy	3,200
596237	Goldcorp Canada Ltd. (100%)	Multi-cell claim	6/18/2020	11/25/2029	173.4447	Canada, Ontario, Gallagher, Northeast, Porcupine	2,600
599717	Goldcorp Canada Ltd. (100%)	Multi-cell claim	7/18/2020	9/13/2029	130.0238	Canada, Ontario, Borden, Northeast, Porcupine	1,400
599718	Goldcorp Canada Ltd. (100%)	Multi-cell claim	7/18/2020	9/13/2029	86.6208	Canada, Ontario, Borden, Northeast, Porcupine	800

Note: Dates presented using month/day/year format.

### Patents

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51385	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.108	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51929	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	59.964	Canada, Ontario, Chewett, Gamey, Northeast, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51386	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51387	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.119	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51791	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.738	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51937	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.109	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51388	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51390	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	50.181	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51790	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.715	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51389	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51789	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.536	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51947	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.893	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51788	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	54.75	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51391	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51787	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	52.609	Canada, Ontario, Chewett, Northeast, Porcupine
PAT-51392	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.536	Canada, Ontario, Chewett, Porcupine
PAT-51393	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Chewett, Porcupine
PAT-51943	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.407	Canada, Ontario, Chewett, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51394	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Chewett, Porcupine
PAT-51395	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.357	Canada, Ontario, Chewett, Porcupine
PAT-51944	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.89	Canada, Ontario, Chewett, Gamey, Porcupine
PAT-51786	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	55.56	Canada, Ontario, Chewett, Porcupine
PAT-51917	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	56.085	Canada, Ontario, Chewett, Porcupine
PAT-51930	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	58.923	Canada, Ontario, Chewett, Gamey, Porcupine
PAT-51810	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.726	Canada, Ontario, Chewett, Porcupine
PAT-51811	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.726	Canada, Ontario, Chewett, Porcupine
PAT-51931	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	55.848	Canada, Ontario, Chewett, Gamey, Porcupine
PAT-51916	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.596	Canada, Ontario, Chewett, Gamey, Porcupine
PAT-51812	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.322	Canada, Ontario, Chewett, Porcupine
PAT-51932	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	59.746	Canada, Ontario, Chewett, Gamey, Porcupine
PAT-51813	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.322	Canada, Ontario, Chewett, Porcupine
PAT-51396	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.357	Canada, Ontario, Chewett, Porcupine
PAT-51397	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Chewett, Porcupine
PAT-51398	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Chewett, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51399	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.524	Canada, Ontario, Chewett, Porcupine
PAT-51400	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Chewett, Porcupine
PAT-51401	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.929	Canada, Ontario, Chewett, Porcupine
PAT-51402	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.929	Canada, Ontario, Chewett, Porcupine
PAT-51814	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, Chewett, Porcupine
PAT-51403	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Chewett, Porcupine
PAT-51815	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	59.691	Canada, Ontario, Chewett, Gamey, Porcupine
PAT-51404	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Chewett, Porcupine
PAT-51406	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Chewett, Porcupine
PAT-51407	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.524	Canada, Ontario, Chewett, Porcupine
PAT-51816	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.929	Canada, Ontario, Chewett, Gamey, Porcupine
PAT-51945	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	58.647	Canada, Ontario, Chewett, Porcupine
PAT-51817	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.322	Canada, Ontario, Chewett, Porcupine
PAT-51818	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.322	Canada, Ontario, Chewett, Porcupine
PAT-51819	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	33.994	Canada, Ontario, Chewett, Porcupine
PAT-51820	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	78.104	Canada, Ontario, Chewett, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51408	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Chewett, Porcupine
PAT-51409	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, Chewett, Porcupine
PAT-51410	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Chewett, Porcupine
PAT-51411	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Chewett, Porcupine
PAT-51821	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	58.072	Canada, Ontario, Chewett, Gamey, Porcupine
PAT-51412	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Chewett, Porcupine
PAT-51413	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Chewett, Porcupine
PAT-51946	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	56.778	Canada, Ontario, Chewett, Porcupine
PAT-51414	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Chewett, Porcupine
PAT-51415	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, Chewett, Porcupine
PAT-51416	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.726	Canada, Ontario, Chewett, Porcupine
PAT-51948	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.709	Canada, Ontario, Chewett, Porcupine
PAT-51936	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	59.516	Canada, Ontario, Chewett, Porcupine
PAT-51822	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.108	Canada, Ontario, Chewett, Gamey, Porcupine
PAT-51417	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Chewett, Porcupine
PAT-51831	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.333	Canada, Ontario, Chewett, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51418	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Chewett, Gamey, Porcupine
PAT-51419	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Chewett, Porcupine
PAT-51824	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	58.275	Canada, Ontario, Chewett, Porcupine
PAT-51825	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Chewett, Porcupine
PAT-51949	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.633	Canada, Ontario, Chewett, Porcupine, Sandy
PAT-51950	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.217	Canada, Ontario, Chewett, Porcupine
PAT-51420	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Chewett, Porcupine
PAT-51421	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.574	Canada, Ontario, Chewett, Porcupine
PAT-51826	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Chewett, Porcupine
PAT-51827	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	59.691	Canada, Ontario, Chewett, Porcupine
PAT-51828	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.333	Canada, Ontario, Chewett, Gamey, Porcupine
PAT-51829	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	58.275	Canada, Ontario, Chewett, Porcupine
PAT-51422	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.94	Canada, Ontario, Chewett, Porcupine
PAT-51423	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.333	Canada, Ontario, Chewett, Porcupine
PAT-51830	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.108	Canada, Ontario, Chewett, Porcupine
PAT-51619	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	44.7056	Canada, Ontario, Chewett, Porcupine



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51424	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, McGee, Porcupine
PAT-51425	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, McGee, Porcupine
PAT-51426	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	56.6373	Canada, Ontario, McGee, Porcupine
PAT-51776	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.703	Canada, Ontario, McGee, Porcupine
PAT-51427	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.964	Canada, Ontario, McGee, Porcupine
PAT-51777	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.096	Canada, Ontario, McGee, Porcupine
PAT-51778	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, McGee, Porcupine
PAT-51779	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.863	Canada, Ontario, McGee, Porcupine
PAT-51780	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.131	Canada, Ontario, Borden, McGee, Porcupine
PAT-51428	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51429	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51808	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.905	Canada, Ontario, Chewett, McGee, Porcupine
PAT-51807	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	70.82	Canada, Ontario, McGee, Porcupine
PAT-51430	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51806	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51784	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	69.606	Canada, Ontario, McGee, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51783	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	76.486	Canada, Ontario, McGee, Porcupine
PAT-51431	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51432	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, Chewett, McGee, Porcupine
PAT-51433	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51434	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51435	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	67.582	Canada, Ontario, McGee, Porcupine
PAT-51436	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	66.166	Canada, Ontario, McGee, Porcupine
PAT-51437	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.559	Canada, Ontario, McGee, Porcupine
PAT-51438	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	67.582	Canada, Ontario, McGee, Porcupine
PAT-51439	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, Chewett, McGee, Porcupine
PAT-51440	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, McGee, Porcupine
PAT-51441	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	66.166	Canada, Ontario, McGee, Porcupine
PAT-51442	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, McGee, Pattinson, Porcupine
PAT-51774	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.357	Canada, Ontario, McGee, Porcupine
PAT-51775	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	67.38	Canada, Ontario, McGee, Porcupine
PAT-51781	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	68.797	Canada, Ontario, McGee, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51443	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	66.166	Canada, Ontario, McGee, Porcupine
PAT-51773	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.905	Canada, Ontario, McGee, Porcupine
PAT-51444	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51445	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51771	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.31	Canada, Ontario, McGee, Porcupine
PAT-51772	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.31	Canada, Ontario, McGee, Porcupine
PAT-51446	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, McGee, Porcupine
PAT-51836	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, McGee, Porcupine
PAT-51447	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, McGee, Porcupine
PAT-51448	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, McGee, Porcupine
PAT-51449	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51765	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.917	Canada, Ontario, McGee, Porcupine
PAT-51766	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51767	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.917	Canada, Ontario, McGee, Porcupine
PAT-51768	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	42.897	Canada, Ontario, McGee, Porcupine
PAT-51769	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, McGee, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51770	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, McGee, Porcupine
PAT-51450	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51451	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.357	Canada, Ontario, McGee, Porcupine
PAT-51453	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.357	Canada, Ontario, McGee, Porcupine
PAT-51454	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51455	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51456	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	66.166	Canada, Ontario, McGee, Pattinson, Porcupine
PAT-51457	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.559	Canada, Ontario, McGee, Porcupine
PAT-51809	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	84.1509	Canada, Ontario, McGee, Porcupine
PAT-51785	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51458	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51459	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, McGee, Porcupine
PAT-51460	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, McGee, Porcupine
PAT-51461	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, McGee, Porcupine
PAT-51462	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.536	Canada, Ontario, McGee, Porcupine
PAT-51463	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.536	Canada, Ontario, McGee, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51464	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, McGee, Porcupine
PAT-51465	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.536	Canada, Ontario, McGee, Porcupine
PAT-51756	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.536	Canada, Ontario, McGee, Porcupine
PAT-51749	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.535	Canada, Ontario, Borden, McGee, Porcupine
PAT-51750	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.703	Canada, Ontario, Borden, McGee, Porcupine
PAT-51751	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.333	Canada, Ontario, Borden, McGee, Porcupine
PAT-51752	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.703	Canada, Ontario, McGee, Porcupine
PAT-51753	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.333	Canada, Ontario, McGee, Porcupine
PAT-51754	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.131	Canada, Ontario, McGee, Porcupine
PAT-51755	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.929	Canada, Ontario, Chewett, McGee, Porcupine
PAT-51466	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	59.286	Canada, Ontario, McGee, Porcupine
PAT-51748	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	86.603	Canada, Ontario, Cochrane, Porcupine
PAT-51747	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Porcupine
PAT-51467	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Cochrane, Porcupine
PAT-51468	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Porcupine, Racine
PAT-51469	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51470	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Porcupine
PAT-51746	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	80.128	Canada, Ontario, Cochrane, Porcupine
PAT-51745	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	59.691	Canada, Ontario, Porcupine
PAT-51744	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Porcupine, Racine
PAT-51743	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.108	Canada, Ontario, Porcupine
PAT-51742	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.929	Canada, Ontario, Porcupine, Racine
PAT-51741	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.1	Canada, Ontario, Porcupine
PAT-51837	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Porcupine
PAT-51471	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Porcupine
PAT-51472	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Porcupine
PAT-51740	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Porcupine, Racine
PAT-51737	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.94	Canada, Ontario, Porcupine
PAT-51473	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Porcupine
PAT-51736	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.703	Canada, Ontario, McGee, Porcupine
PAT-51735	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.929	Canada, Ontario, Porcupine
PAT-51734	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.94	Canada, Ontario, Porcupine



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51474	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.357	Canada, Ontario, Porcupine
PAT-51732	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.512	Canada, Ontario, Porcupine
PAT-51733	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.536	Canada, Ontario, Cochrane, Porcupine
PAT-51475	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.357	Canada, Ontario, Porcupine
PAT-51476	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, Porcupine
PAT-51731	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.512	Canada, Ontario, Porcupine
PAT-51477	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, Porcupine
PAT-51730	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	58.882	Canada, Ontario, Porcupine
PAT-51478	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Cochrane, Porcupine
PAT-51728	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.512	Canada, Ontario, Porcupine
PAT-51479	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Porcupine
PAT-51480	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Porcupine
PAT-51729	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Porcupine
PAT-587715	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	53.7967	Canada, Ontario, Porcupine, Racine
PAT-51727	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	54.43	Canada, Ontario, Porcupine
PAT-51725	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.108	Canada, Ontario, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51726	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.703	Canada, Ontario, McGee, Pattinson, Porcupine, Racine
PAT-51838	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Porcupine
PAT-51724	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.536	Canada, Ontario, Porcupine
PAT-51708	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Cochrane, Porcupine
PAT-51481	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Porcupine
PAT-51707	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.512	Canada, Ontario, Porcupine
PAT-51723	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.94	Canada, Ontario, Porcupine
PAT-51722	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.917	Canada, Ontario, Porcupine
PAT-51721	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.94	Canada, Ontario, Porcupine
PAT-51720	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.1	Canada, Ontario, Porcupine, Racine
PAT-51608	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.95	Canada, Ontario, Porcupine
53M1088-32 SEC	Goldcorp Canada Ltd. (100%)	Surface patent	1/11/2018	N/A	0.3624	Canada, Ontario, Panet, Porcupine
28348 SEC	Goldcorp Canada Ltd. (100%)	Surface patent	1/11/2018	N/A	0.1392	Canada, Ontario, Panet, Porcupine
2697SWS	Goldcorp Canada Ltd. (100%)	Mining patent	6/30/2021	N/A	65.1811	Canada, Ontario, Cochrane, Northeast, Porcupine
2697SWS	Goldcorp Canada Ltd. (100%)	Surface patent	6/30/2021	N/A	65.1811	Canada, Ontario, Cochrane, Northeast, Porcupine
4743SWS	Goldcorp Canada Ltd. (100%)	Mining patent	6/24/2021	N/A	63.837	Canada, Ontario, Cochrane, Northeast, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
4743SWS	Goldcorp Canada Ltd. (100%)	Surface patent	6/24/2021	N/A	63.837	Canada, Ontario, Cochrane, Northeast, Porcupine
PAT-51482	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.298	Canada, Ontario, Cochrane, Porcupine
PAT-51719	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	49.37	Canada, Ontario, Cochrane, Porcupine
PAT-51483	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Cochrane, Porcupine
PAT-51927	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	44.92	Canada, Ontario, Cochrane, Porcupine
PAT-51717	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.333	Canada, Ontario, Cochrane, Porcupine
PAT-51718	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.333	Canada, Ontario, Cochrane, Porcupine
PAT-51484	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.298	Canada, Ontario, Cochrane, Gallagher, Porcupine
PAT-51485	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Cochrane, Porcupine
PAT-51935	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.73	Canada, Ontario, Cochrane, Porcupine
6155SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	63.8017	Canada, Ontario, Cochrane, Porcupine
PAT-51805	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.31	Canada, Ontario, Cochrane, Porcupine
6609SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	70.6419	Canada, Ontario, Cochrane, Porcupine
PAT-51804	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	80.532	Canada, Ontario, Cochrane, Porcupine
5269SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	65.1115	Canada, Ontario, Cochrane, Porcupine
PAT-51366	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.345	Canada, Ontario, Cochrane, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
6156SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.2935	Canada, Ontario, Cochrane, Porcupine
PAT-51800	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.31	Canada, Ontario, Cochrane, Porcupine
6611SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	35.6373	Canada, Ontario, Cochrane, Porcupine
PAT-51835	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	40.469	Canada, Ontario, Cochrane, Porcupine
6636SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	62.8121	Canada, Ontario, Cochrane, Porcupine
PAT-51367	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.524	Canada, Ontario, Cochrane, Porcupine
2355SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	65.1361	Canada, Ontario, Cochrane, Porcupine
PAT-51368	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Cochrane, Porcupine
6341SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.75	Canada, Ontario, Cochrane, Porcupine
PAT-51369	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Cochrane, Porcupine
PAT-51713	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.501	Canada, Ontario, Cochrane, Porcupine
PAT-51714	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Cochrane, Porcupine
PAT-51715	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	67.987	Canada, Ontario, Cochrane, Porcupine
PAT-51716	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.512	Canada, Ontario, Cochrane, Porcupine
PAT-51706	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.726	Canada, Ontario, Cochrane, Porcupine
PAT-51712	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	57.263	Canada, Ontario, Cochrane, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51486	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.345	Canada, Ontario, Cochrane, Porcupine
PAT-51487	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Cochrane, Porcupine
PAT-51488	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Cochrane, Porcupine
6377SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	63.8035	Canada, Ontario, Borden, Cochrane, Porcupine
PAT-51489	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.536	Canada, Ontario, Cochrane, Porcupine
PAT-51709	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	89.031	Canada, Ontario, Cochrane, Porcupine
PAT-51710	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	81.342	Canada, Ontario, Cochrane, Porcupine
PAT-51711	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Cochrane, Porcupine
PAT-51490	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.357	Canada, Ontario, Cochrane, Porcupine
PAT-51491	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.345	Canada, Ontario, Cochrane, Porcupine
PAT-51492	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.524	Canada, Ontario, Cochrane, Porcupine
PAT-51493	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.357	Canada, Ontario, Cochrane, Porcupine
PAT-51494	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.333	Canada, Ontario, Cochrane, Porcupine
PAT-51495	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.333	Canada, Ontario, Cochrane, Porcupine
PAT-51496	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.559	Canada, Ontario, Cochrane, Porcupine
PAT-51497	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.559	Canada, Ontario, Cochrane, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51705	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	76.486	Canada, Ontario, Cochrane, Porcupine
PAT-51915	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	40.064	Canada, Ontario, Cochrane, Porcupine
PAT-51498	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Cochrane, Porcupine
PAT-51499	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Cochrane, Porcupine
4852SWS	Elizabeth Kiest (25%); John Dube (25%); Mary Smith (25%); Theophilus Dube (25%)	Mining patent	11/8/2018	N/A	64.75	Canada, Ontario, Cochrane, Porcupine
6340SWS	Estate of William D. Harvey (100%); Elizabeth Ann Harvey (0%); William Harvey (0%)	Mining patent	3/2/2015	N/A	64.6833	Canada, Ontario, Cochrane, Porcupine
6340SWS	Estate of William D. Harvey (100%); Elizabeth Ann Harvey (0%); William Harvey (0%)	Surface patent	2/3/2015	N/A	62.4503	Canada, Ontario, Cochrane, Porcupine
PAT-48652	Goldcorp Canada Ltd. (100%)	Mining patent	1/11/2018	N/A	59	Canada, Ontario, Cochrane, Porcupine
1262SWS	Goldcorp Canada Ltd. (100%)	Surface patent	11/1/2018	N/A	59.5443	Canada, Ontario, Cochrane, Porcupine
1909SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.75	Canada, Ontario, Cochrane, Porcupine
PAT-51370	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Cochrane, Porcupine
5174SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	71.9123	Canada, Ontario, Cochrane, Porcupine



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51283	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	71.427	Canada, Ontario, Cochrane, Porcupine
6271SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.4433	Canada, Ontario, Cochrane, Porcupine
PAT-51371	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Cochrane, Porcupine
6720SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	65.154	Canada, Ontario, Borden, Cochrane, Gallagher, Mcnaught, Porcupine
PAT-51796	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, Cochrane, Gallagher, Porcupine
PAT-51500	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Cochrane, Porcupine
2058SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.347	Canada, Ontario, Cochrane, Porcupine
PAT-48654	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.347	Canada, Ontario, Cochrane, Porcupine
5148SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.345	Canada, Ontario, Cochrane, Porcupine
PAT-48653	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.345	Canada, Ontario, Cochrane, Porcupine
5167SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	56.1366	Canada, Ontario, Cochrane, Porcupine
PAT-49168	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.347	Canada, Ontario, Cochrane, Porcupine
4729SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	65.0531	Canada, Ontario, Borden, Porcupine
PAT-51372	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.761	Canada, Ontario, Borden, Porcupine
5098SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.9598	Canada, Ontario, Borden, Cochrane, Porcupine
PAT-51373	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.964	Canada, Ontario, Borden, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
5969ASWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	67.38	Canada, Ontario, Borden, Porcupine
PAT-51374	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	67.38	Canada, Ontario, Borden, Porcupine
5970ASWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.952	Canada, Ontario, Borden, Porcupine
PAT-51375	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Borden, Porcupine
5973ASWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	65.761	Canada, Ontario, Borden, Porcupine
PAT-51377	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.761	Canada, Ontario, Borden, Porcupine
5975ASWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	61.5389	Canada, Ontario, Borden, Cochrane, Porcupine
PAT-51378	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.738	Canada, Ontario, Borden, Porcupine
5984SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.8823	Canada, Ontario, Borden, Porcupine
PAT-51379	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.761	Canada, Ontario, Borden, Porcupine
6413SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	67.0226	Canada, Ontario, Borden, Porcupine
PAT-51380	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.761	Canada, Ontario, Borden, Porcupine
6251SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	58.3287	Canada, Ontario, Borden, Cochrane, Porcupine
PAT-51382	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.738	Canada, Ontario, Borden, Porcupine
PAT-51704	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	66.368	Canada, Ontario, Borden, Porcupine
PAT-51699	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.131	Canada, Ontario, Borden, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51923	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.687	Canada, Ontario, Borden, Porcupine
PAT-51924	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	57.672	Canada, Ontario, Borden, Porcupine
PAT-51926	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	74.284	Canada, Ontario, Borden, Porcupine
PAT-51703	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51925	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	70.297	Canada, Ontario, Borden, Porcupine
PAT-51502	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Borden, Porcupine
PAT-51702	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	70.415	Canada, Ontario, Borden, Porcupine
PAT-51503	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51700	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51922	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.219	Canada, Ontario, Borden, Porcupine
PAT-51701	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.131	Canada, Ontario, Borden, Porcupine
PAT-51505	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51504	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Borden, Porcupine
PAT-51506	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Borden, Porcupine
PAT-51921	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	72.625	Canada, Ontario, Borden, Porcupine
PAT-51507	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.096	Canada, Ontario, Borden, Gamey, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51508	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.096	Canada, Ontario, Borden, Gamey, Porcupine
PAT-51509	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Borden, Porcupine
PAT-51510	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	57.87	Canada, Ontario, Borden, Gamey, Porcupine
PAT-51511	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	57.87	Canada, Ontario, Borden, Gamey, Porcupine
PAT-51512	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Borden, Porcupine
PAT-51513	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.6537	Canada, Ontario, Borden, Porcupine
PAT-51514	Goldcorp Canada Ltd. (100%)	Mining patent		N/A	64.143	Canada, Ontario, Borden, Porcupine
PAT-51515	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Borden, Porcupine
PAT-51516	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.345	Canada, Ontario, Borden, Porcupine
PAT-51517	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.5422	Canada, Ontario, Borden, Porcupine
PAT-51919	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.882	Canada, Ontario, Borden, Porcupine
PAT-51518	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51519	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.929	Canada, Ontario, Borden, Porcupine
PAT-51520	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.929	Canada, Ontario, Borden, Porcupine
PAT-51521	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51522	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51523	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.8561	Canada, Ontario, Borden, Porcupine
PAT-51524	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Borden, Porcupine
PAT-51525	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	67.38	Canada, Ontario, Borden, Porcupine
PAT-51696	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.559	Canada, Ontario, Borden, Porcupine
PAT-51698	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.917	Canada, Ontario, Borden, Porcupine
PAT-51526	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51527	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Borden, Porcupine
PAT-51528	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	40.469	Canada, Ontario, Borden, Porcupine
PAT-51529	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	67.785	Canada, Ontario, Borden, Porcupine
PAT-51530	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Borden, Porcupine
PAT-51531	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Borden, Porcupine
PAT-51697	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.917	Canada, Ontario, Borden, Porcupine
PAT-51532	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.9652	Canada, Ontario, Borden, Porcupine
PAT-51920	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.4508	Canada, Ontario, Borden, Porcupine
PAT-51533	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51695	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.559	Canada, Ontario, Borden, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51534	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.357	Canada, Ontario, Borden, Cochrane, Porcupine
PAT-51535	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.357	Canada, Ontario, Borden, Cochrane, Porcupine
PAT-51918	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.219	Canada, Ontario, Borden, Porcupine
PAT-51621	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.2812	Canada, Ontario, Borden, Porcupine
PAT-51615	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.9636	Canada, Ontario, Borden, Porcupine
PAT-587716	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.4354	Canada, Ontario, Borden, Porcupine
2692SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.6925	Canada, Ontario, Borden, Porcupine
PAT-51797	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
4748SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.2853	Canada, Ontario, Borden, Porcupine
PAT-51798	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Borden, Porcupine
4774SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	60.0017	Canada, Ontario, Borden, Porcupine
PAT-51795	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.738	Canada, Ontario, Borden, Porcupine
4781SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.4651	Canada, Ontario, Borden, Porcupine
PAT-51794	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	66.6	Canada, Ontario, Borden, Porcupine
5459SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	49.3332	Canada, Ontario, Borden, Porcupine
PAT-51933	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	49.492	Canada, Ontario, Borden, Porcupine



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
6090SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	65.1804	Canada, Ontario, Borden, Cochrane, Porcupine
PAT-51383	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.345	Canada, Ontario, Borden, Cochrane, Porcupine
6907SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	63.9303	Canada, Ontario, Borden, Porcupine
PAT-51793	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.703	Canada, Ontario, Borden, Porcupine
6139SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	93.017	Canada, Ontario, Borden, Cochrane, Porcupine
PAT-51934	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	94.199	Canada, Ontario, Borden, Cochrane, Porcupine
4794SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	75.8555	Canada, Ontario, Borden, Porcupine
PAT-51941	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	75.69	Canada, Ontario, Borden, Porcupine
6112SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	64.3703	Canada, Ontario, Borden, Cochrane, Porcupine
PAT-51384	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.345	Canada, Ontario, Borden, Cochrane, Porcupine
6095SWS	Goldcorp Canada Ltd. (100%)	Surface patent	7/17/2018	N/A	66.4156	Canada, Ontario, Borden, Porcupine
PAT-51792	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.738	Canada, Ontario, Borden, Porcupine
PAT-51536	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51694	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Borden, Mcnaught, Porcupine
PAT-51690	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51691	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.512	Canada, Ontario, Borden, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51692	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	68.797	Canada, Ontario, Borden, Porcupine
PAT-51942	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.43	Canada, Ontario, Borden, Porcupine
PAT-51686	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	57.668	Canada, Ontario, Borden, Gamey, Porcupine
PAT-51685	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	57.668	Canada, Ontario, Borden, Porcupine
PAT-51693	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.435	Canada, Ontario, Borden, Gamey, Porcupine
PAT-51539	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Borden, Porcupine
PAT-51540	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.512	Canada, Ontario, Borden, Porcupine
PAT-51687	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	56.251	Canada, Ontario, Borden, Gamey, Porcupine
PAT-51541	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.478	Canada, Ontario, Borden, Porcupine
PAT-51542	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Borden, Porcupine
PAT-51543	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.524	Canada, Ontario, Borden, Porcupine
PAT-51544	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51545	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Borden, Porcupine
PAT-51928	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.07	Canada, Ontario, Borden, Porcupine
PAT-52034	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	59.431	Canada, Ontario, Borden, Porcupine
PAT-51546	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51547	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.524	Canada, Ontario, Borden, Porcupine
PAT-51548	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Borden, Porcupine
PAT-51549	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51550	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Mcnaught, Porcupine
PAT-51551	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51552	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, Borden, Porcupine
PAT-51553	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51554	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.154	Canada, Ontario, Borden, Porcupine
PAT-51684	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.143	Canada, Ontario, Borden, Porcupine
PAT-51556	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Borden, Porcupine
PAT-51677	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.738	Canada, Ontario, Borden, Porcupine
PAT-51678	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.5	Canada, Ontario, Borden, Porcupine
PAT-51679	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.738	Canada, Ontario, Borden, Porcupine
PAT-51680	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.742	Canada, Ontario, Borden, Porcupine
PAT-51681	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.738	Canada, Ontario, Borden, Porcupine
PAT-51682	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.512	Canada, Ontario, Borden, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51940	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.378	Canada, Ontario, Borden, Porcupine
PAT-51683	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	59.894	Canada, Ontario, Borden, Porcupine
PAT-51555	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Borden, Porcupine
PAT-51617	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.524	Canada, Ontario, Borden, Porcupine
PAT-51618	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.5	Canada, Ontario, Borden, Porcupine
PAT-51616	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.524	Canada, Ontario, Borden, Porcupine
PAT-51609	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Borden, Porcupine
PAT-51537	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.851	Canada, Ontario, Gamey, Porcupine
PAT-51688	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.232	Canada, Ontario, Gamey, Porcupine
PAT-51538	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.628	Canada, Ontario, Crockett, Gamey, Porcupine, Sandy
PAT-51689	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	59.691	Canada, Ontario, Gamey, Porcupine
PAT-51676	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.804	Canada, Ontario, Gamey, Porcupine
PAT-51557	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.446	Canada, Ontario, Crockett, Gamey, Porcupine
PAT-51672	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.946	Canada, Ontario, Gamey, Porcupine
PAT-51673	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.042	Canada, Ontario, Gamey, Porcupine
PAT-51674	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.411	Canada, Ontario, Gamey, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51675	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.403	Canada, Ontario, Gamey, Porcupine
PAT-51558	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	66.166	Canada, Ontario, Gamey, Porcupine
PAT-51559	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.475	Canada, Ontario, Gamey, Porcupine
PAT-51671	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	70.415	Canada, Ontario, Gamey, Porcupine
PAT-51560	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.163	Canada, Ontario, Gamey, Porcupine
PAT-51670	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.978	Canada, Ontario, Gamey, Porcupine
PAT-51561	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.5147	Canada, Ontario, Gamey, Porcupine
PAT-51562	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.912	Canada, Ontario, Gamey, Porcupine
PAT-51668	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Gamey, Porcupine
PAT-51669	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.978	Canada, Ontario, Gamey, Porcupine
PAT-51563	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Gamey, Porcupine
PAT-51662	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	80.965	Canada, Ontario, Gamey, Porcupine
PAT-51564	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Gamey, Porcupine
PAT-51664	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	76.89	Canada, Ontario, Gamey, Porcupine
PAT-51665	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.804	Canada, Ontario, Gamey, Porcupine
PAT-51666	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.055	Canada, Ontario, Gamey, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51667	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.148	Canada, Ontario, Gamey, Porcupine
PAT-51565	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.628	Canada, Ontario, Crockett, Gamey, Porcupine
PAT-51566	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.851	Canada, Ontario, Gamey, Porcupine
PAT-51567	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.81	Canada, Ontario, Gamey, Porcupine
PAT-51663	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	59.691	Canada, Ontario, Gamey, Porcupine
PAT-51660	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.062	Canada, Ontario, Gamey, Porcupine
PAT-51661	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.709	Canada, Ontario, Gamey, Porcupine
PAT-51568	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.082	Canada, Ontario, Gamey, Porcupine
PAT-51659	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.333	Canada, Ontario, Gamey, Porcupine
PAT-51569	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Gamey, Porcupine
PAT-51658	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.403	Canada, Ontario, Gamey, Porcupine
PAT-51570	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.507	Canada, Ontario, Gamey, Porcupine
PAT-51654	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	54.43	Canada, Ontario, Gamey, Porcupine
PAT-51655	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.807	Canada, Ontario, Gamey, Porcupine
PAT-51656	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.096	Canada, Ontario, Gamey, Porcupine
PAT-51657	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	57.83	Canada, Ontario, Crockett, Gamey, Porcupine



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51571	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.163	Canada, Ontario, Gamey, Porcupine
PAT-51653	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.232	Canada, Ontario, Crockett, Gamey, Porcupine
PAT-51652	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	57.83	Canada, Ontario, Gamey, Porcupine
PAT-51572	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Gamey, Porcupine
PAT-51651	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	54.43	Canada, Ontario, Gamey, Porcupine
PAT-51650	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.423	Canada, Ontario, Gamey, Porcupine
PAT-51573	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.81	Canada, Ontario, Gamey, Porcupine
PAT-51649	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.726	Canada, Ontario, Borden, Gamey, Porcupine
PAT-51574	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.726	Canada, Ontario, Gamey, Porcupine
PAT-51575	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.131	Canada, Ontario, Gamey, Porcupine
PAT-51576	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.536	Canada, Ontario, Gamey, Porcupine
PAT-51577	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.504	Canada, Ontario, Gamey, Porcupine
PAT-51578	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.666	Canada, Ontario, Gamey, Porcupine
PAT-51579	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.726	Canada, Ontario, Gamey, Porcupine
PAT-51648	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	56.858	Canada, Ontario, Gamey, Porcupine
PAT-51580	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.726	Canada, Ontario, Gamey, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51581	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.929	Canada, Ontario, Gamey, Porcupine
PAT-51582	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.504	Canada, Ontario, Gamey, Porcupine
PAT-51583	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.726	Canada, Ontario, Gamey, Porcupine
PAT-51584	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.588	Canada, Ontario, Gamey, Porcupine
PAT-51585	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.666	Canada, Ontario, Gamey, Porcupine
PAT-51647	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	56.858	Canada, Ontario, Gamey, Porcupine
PAT-51586	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.588	Canada, Ontario, Gamey, Porcupine
PAT-51587	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Gamey, Porcupine
PAT-51588	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.536	Canada, Ontario, Gamey, Porcupine
PAT-51631	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	58.7	Canada, Ontario, Gamey, Porcupine
PAT-51589	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.131	Canada, Ontario, Gamey, Porcupine
PAT-51590	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.952	Canada, Ontario, Gamey, Porcupine
PAT-51591	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.726	Canada, Ontario, Gamey, Porcupine
PAT-51592	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.192	Canada, Ontario, Gamey, Porcupine
PAT-51593	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.232	Canada, Ontario, Gamey, Porcupine
PAT-51594	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.434	Canada, Ontario, Gamey, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51595	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.677	Canada, Ontario, Gamey, Porcupine
PAT-51596	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.232	Canada, Ontario, Gamey, Porcupine
PAT-51597	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Gamey, Porcupine
PAT-51598	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.775	Canada, Ontario, Gamey, Porcupine
PAT-51599	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.926	Canada, Ontario, Gamey, Porcupine
PAT-51600	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.677	Canada, Ontario, Gamey, Porcupine
PAT-51601	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Gamey, Porcupine
PAT-51633	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.018	Canada, Ontario, Gamey, Porcupine
PAT-51634	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.018	Canada, Ontario, Gamey, Porcupine
PAT-51635	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Gamey, Porcupine
PAT-51636	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	58.841	Canada, Ontario, Gamey, Porcupine
PAT-51637	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.709	Canada, Ontario, Gamey, Porcupine
PAT-51638	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	61.998	Canada, Ontario, Gamey, Porcupine
PAT-51639	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.018	Canada, Ontario, Gamey, Porcupine
PAT-587717	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	67.1324	Canada, Ontario, Gamey, Porcupine
PAT-51640	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.333	Canada, Ontario, Gamey, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51641	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	58.801	Canada, Ontario, Gamey, Porcupine
PAT-51642	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.929	Canada, Ontario, Gamey, Porcupine
PAT-51643	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	58.841	Canada, Ontario, Gamey, Porcupine
PAT-51644	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	55.847	Canada, Ontario, Gamey, Porcupine
PAT-51645	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.235	Canada, Ontario, Gamey, Porcupine
PAT-51646	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Gamey, Porcupine
PAT-51632	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	58.7	Canada, Ontario, Borden, Gamey, Porcupine
PAT-51602	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.203	Canada, Ontario, Gamey, Porcupine
PAT-51630	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.547	Canada, Ontario, Gamey, Porcupine
PAT-51603	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.192	Canada, Ontario, Gamey, Porcupine
PAT-51628	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Gamey, Porcupine
PAT-51955	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	65.559	Canada, Ontario, Gamey, Porcupine
PAT-51629	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	81.342	Canada, Ontario, Gamey, Porcupine
PAT-51604	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Gamey, Porcupine
PAT-51605	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.75	Canada, Ontario, Gamey, Porcupine
PAT-51627	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.758	Canada, Ontario, Gamey, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
PAT-51606	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.912	Canada, Ontario, Gamey, Porcupine
PAT-51626	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.703	Canada, Ontario, Gamey, Porcupine
PAT-51625	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	60.703	Canada, Ontario, Borden, Gamey, Porcupine
PAT-51624	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	63.758	Canada, Ontario, Gamey, Porcupine
PAT-51623	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	56.849	Canada, Ontario, Gamey, Porcupine
PAT-51622	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	62.807	Canada, Ontario, Gamey, Porcupine
PAT-51607	Goldcorp Canada Ltd. (100%)	Mining patent	10/18/2018	N/A	64.507	Canada, Ontario, Gamey, Porcupine

Note: Dates presented using month/day/year format.

### Leases

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
LEA-109870	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	479.5127	Canada, Ontario, Cochrane, Porcupine
73101-0113	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	479.5127	Canada, Ontario, Cochrane, Porcupine
LEA-109870	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	38.7686	Canada, Ontario, Cochrane, Porcupine
LEA-109868	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	453.787	Canada, Ontario, Cochrane, Porcupine
LEA-109868	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	0.0954	Canada, Ontario, Cochrane, Porcupine

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
73102-0069	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	0.0954	Canada, Ontario, Cochrane, Porcupine
LEA-109868	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	166.5052	Canada, Ontario, Cochrane, Porcupine
73102-0070	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	166.5052	Canada, Ontario, Cochrane, Porcupine
LEA-109869	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	9.4491	Canada, Ontario, Cochrane, Porcupine
LEA-109869	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	53.2379	Canada, Ontario, Cochrane, Porcupine
LEA-109869	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	24.077	Canada, Ontario, Cochrane, Porcupine
LEA-109869	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	693.9877	Canada, Ontario, Cochrane, Porcupine
73102-0074	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	693.9891	Canada, Ontario, Cochrane, Porcupine
LEA-109869	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	20.7284	Canada, Ontario, Cochrane, Porcupine
73102-0075	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	20.7284	Canada, Ontario, Cochrane, Porcupine
LEA-109869	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	7.9498	Canada, Ontario, Cochrane, Porcupine
73102-0076	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	7.946	Canada, Ontario, Cochrane, Porcupine
LEA-109871	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	56.2259	Canada, Ontario, Cochrane, Porcupine
LEA-109871	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	201.6103	Canada, Ontario, Borden, Cochrane, Porcupine
LEA-109871	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	38.0171	Canada, Ontario, Borden, Porcupine
LEA-109871	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	0.3743	Canada, Ontario, Borden, Porcupine



Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference
73104-0226	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	0.3743	Canada, Ontario, Borden, Porcupine
LEA-109871	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	0.6001	Canada, Ontario, Borden, Porcupine
73104-0227	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	0.6001	Canada, Ontario, Borden, Porcupine
LEA-109871	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	26.4042	Canada, Ontario, Borden, Cochrane, Porcupine
73104-0228	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	26.4042	Canada, Ontario, Borden, Cochrane, Porcupine
LEA-109871	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	8.7232	Canada, Ontario, Borden, Porcupine
73104-0229	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	8.7232	Canada, Ontario, Borden, Porcupine
LEA-109871	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	7.9459	Canada, Ontario, Borden, Cochrane, Porcupine
73104-0230	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	7.9459	Canada, Ontario, Borden, Cochrane, Porcupine
LEA-109871	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	63.8525	Canada, Ontario, Borden, Porcupine
73104-0231	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	63.8525	Canada, Ontario, Borden, Porcupine
LEA-109871	Goldcorp Canada Ltd. (100%)	Mining Lease (MR)	10/1/2019	9/30/2040	3.4707	Canada, Ontario, Borden, Porcupine
73104-0232	Goldcorp Canada Ltd. (100%)	Surface Lease	10/1/2019	9/30/2040	3.4707	Canada, Ontario, Borden, Porcupine

Note: Dates presented using month/day/year format.

### Other

Name	Parties	Tenure Type	Date of Acquisition	Expiry Date	Area (ha)	Map Reference	Comments
LUP1405-1003051	Goldcorp Borden Limited; Goldcorp Canada Ltd.; Ministry of Natural Resources and Forestry	Land Use Permit	5/1/2018	4/30/2028	1.4000	Canada, Ontario, Cochrane, Northeast, Porcupine	Land use permit required for a water pipeline.

Note: Dates presented using month/day/year format.

### Agreements and Leases

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
Access - 2014 - Boises Chapleau - Surface Rights	Sa	Boises Chapleau Inc. (100%); Goldcorp Canada Ltd.; Probe Mines Limited	12/10/2014	12/10/2014	12/9/2035	Active	Canada, Ontario, Porcupine
Land Use - 2016 - Hamilton - Trapper Agreement	Sa	Dave Hamilton; Goldcorp Borden Limited	4/27/2016	4/27/2016	3/26/2036	Active	Canada, Ontario, Borden, Porcupine

Note: Dates presented using month/day/year format. Sa = surface agreement.

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
Lease - 2016 - 2214014 Ontario Inc. - Core Storage Lease Agreement	La	1854080 Ontario Inc. O/A Growthlink Network (100%); Goldcorp Canada Ltd. (100%); 2214014 Ontario Inc. (0%); Goldcorp Borden Limited	10/19/2016	10/19/2016	9/30/2025	Active	Canada, Ontario, Sudbury

Agreement Name Land Folio Reference	Type	Parties	Signed	Start	End	Status	Map Reference
Lease - 2018 - Apt - 31-33 Devonshire St - Apt 1-12	La	Goldcorp Canada Ltd.	2/1/2018	2/1/2018	8/31/2024	Active	Canada, Ontario
Lease - 2019 - Thrush Investments - Comm Tower Agreement	La	Goldcorp Borden Limited; Thrush Investments Limited	1/3/2019	1/1/2019	12/31/2039	Active	Canada, Ontario, Cochrane, Porcupine
Lease - 2022 - Apt - 32 Beech St - Apt 1 And 2	La	Goldcorp Canada Ltd.	2/1/2018	2/1/2018	8/31/2024	Active	Canada, Ontario
Lease - 2023 - Apt - 24 Grey Street	La	Goldcorp Canada Ltd.; Guy Paradis	1/30/2023	1/1/2023	12/31/2024	Active	Canada, Ontario, Porcupine
Lease - 2023 - Apt - 25 Elgin Street	La	Daniel Turcotte; Goldcorp Canada Ltd.	4/11/2022	1/1/2023	12/31/2024	Active	Canada, Ontario, Porcupine
Lease - 2023 - Apt - 8 Birch Street East - Apt 1,2,5,6 And 8	La	5040186 Ontario Inc O/A Chapleau Village Shops (100%); Goldcorp Canada Ltd.	1/24/2023	1/1/2023	12/31/2024	Active	Canada, Ontario, Porcupine
Lease - 2023 - Apt - 85 Birch Street	La	Goldcorp Canada Ltd.; Valerie And Gregory Knight	1/24/2023	1/1/2023	12/31/2024	Active	Canada, Ontario, Porcupine
Lease - 2024 - Apt - 1 Parliament Road - Unit 202	La	2728028 Ontario Inc.; Goldcorp Canada Ltd.	3/18/2024	1/1/2024	12/31/2024	Active	Canada, Ontario
Lease - 2024 - Apt - 32 Landsdowne St	La	Andre Joly (100%); Goldcorp Canada Ltd.	3/7/2024	1/1/2024	12/31/2024	Active	Canada, Ontario
Lease - 2024 - Apt - 54 Grey Street - Apt 1 And 2	La	Ellen And William Jardine; Goldcorp Canada Ltd.	1/27/2024	1/1/2024	12/31/2024	Active	Canada, Ontario
Lease - 2024 - Apt - 95 Birch Street	La	Goldcorp Canada Ltd. (100%); Krista Moreau (100%)	1/15/2024	1/1/2024	12/31/2024	Active	Canada, Ontario

Note: Dates presented using month/day/year format. La = lease agreement.

### Non-Material Royalties

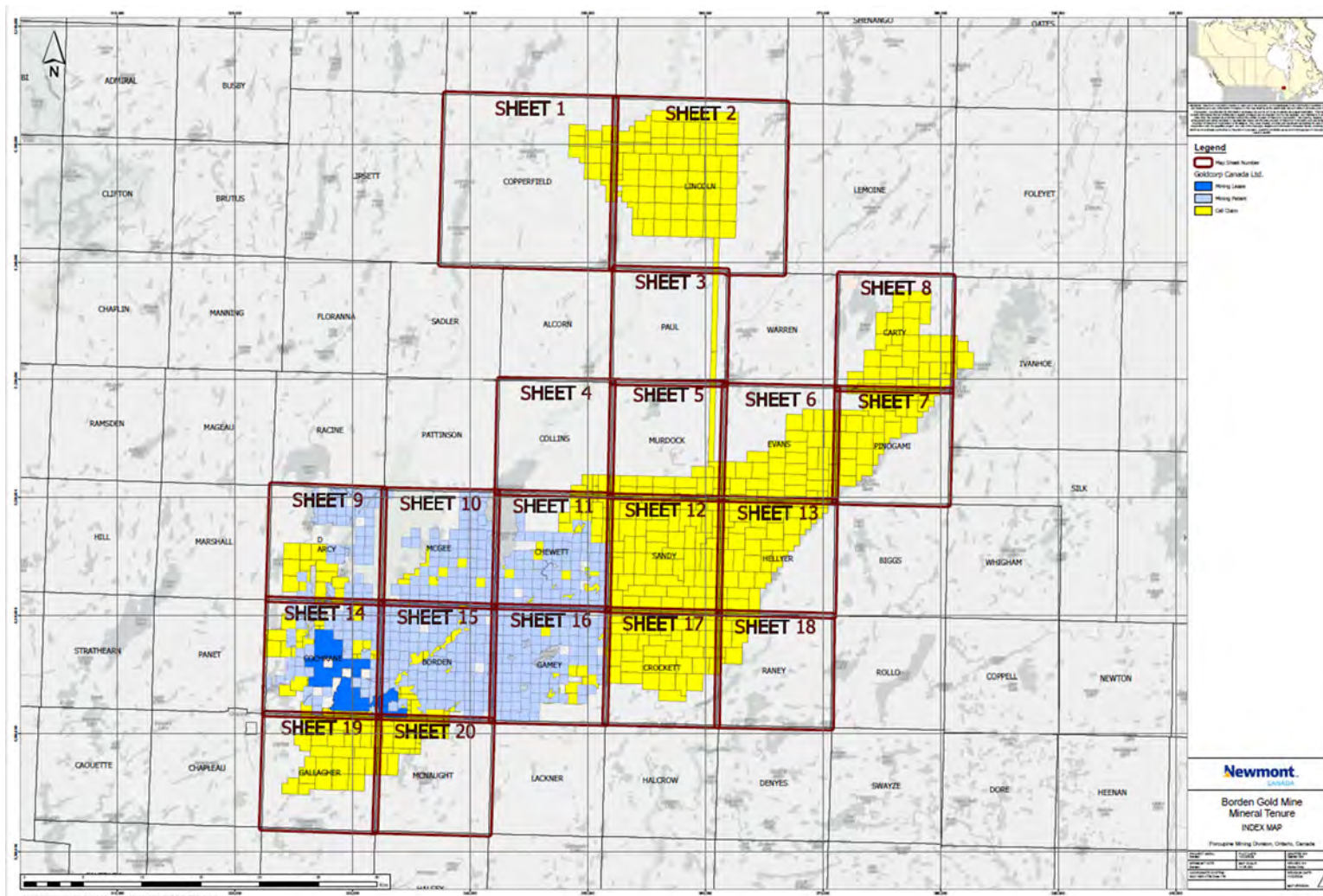
Name	Parties	Signed	Start	Map Reference	Claim List	Royalty
Red Pine Exploration, Ava Clare Property	Goldcorp Borden Limited; Red Pine Exploration Inc.	11/1/2012	11/1/2012	Canada, Ontario, Crockett, Gamey, Hellyer, Porcupine, Raney, Sandy	32 legacy claims: 4259615, 4259616, 4259617, 4259618, 4259621, 4259622, 4260423, 4260424, 4260425, 4260426, 4260427, 4260428, 4260429, 4260430, 4260431, 4260432, 4260433, 4260434, 4260435, 4260436, 4260437, 4260438, 4260439, 4260441, 4260442, 4260894, 4260895, 4260896, 4260897, 4260898, 4260899, 4260900	1.5% NSR

Name	Parties	Signed	Start	Map Reference	Claim List	Royalty
Ward royalty agreement	Estate Of John Tremaine Ward; Helen Ward; Goldcorp Canada Ltd.	7/29/2014	7/29/2014	Canada, Ontario, Cochrane, Porcupine	1 mineral patent: 73102-0012	1.0% NSR
Reliant royalty agreement	Blockchain Venture Capital Inc.; Goldcorp Borden Limited	6/17/2016	6/17/2016	Canada, Ontario, Gallagher, McNaught, Porcupine	20 legacy claims: 4260695, 4260696, 4260701, 4260702, 4260703, 4260704, 4260705, 4260708, 4260709, 4260710, 4260711, 4260712, 4260713, 4260714, 4260715, 4260716, 4260717, 4260718, 4260719, 4260720	1.0% NSR

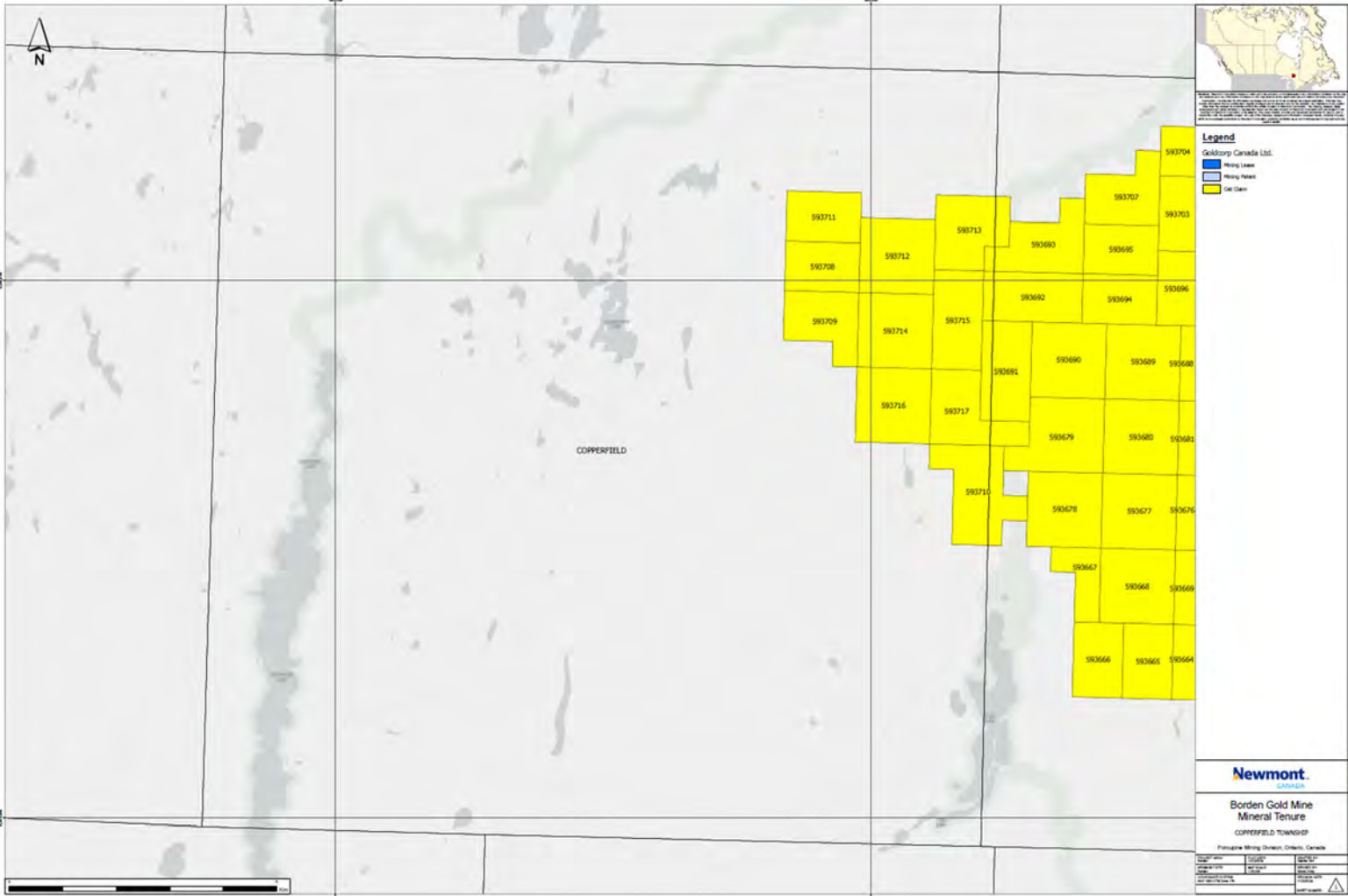
Note: NSR = net smelter return.

Location Maps

Index Map



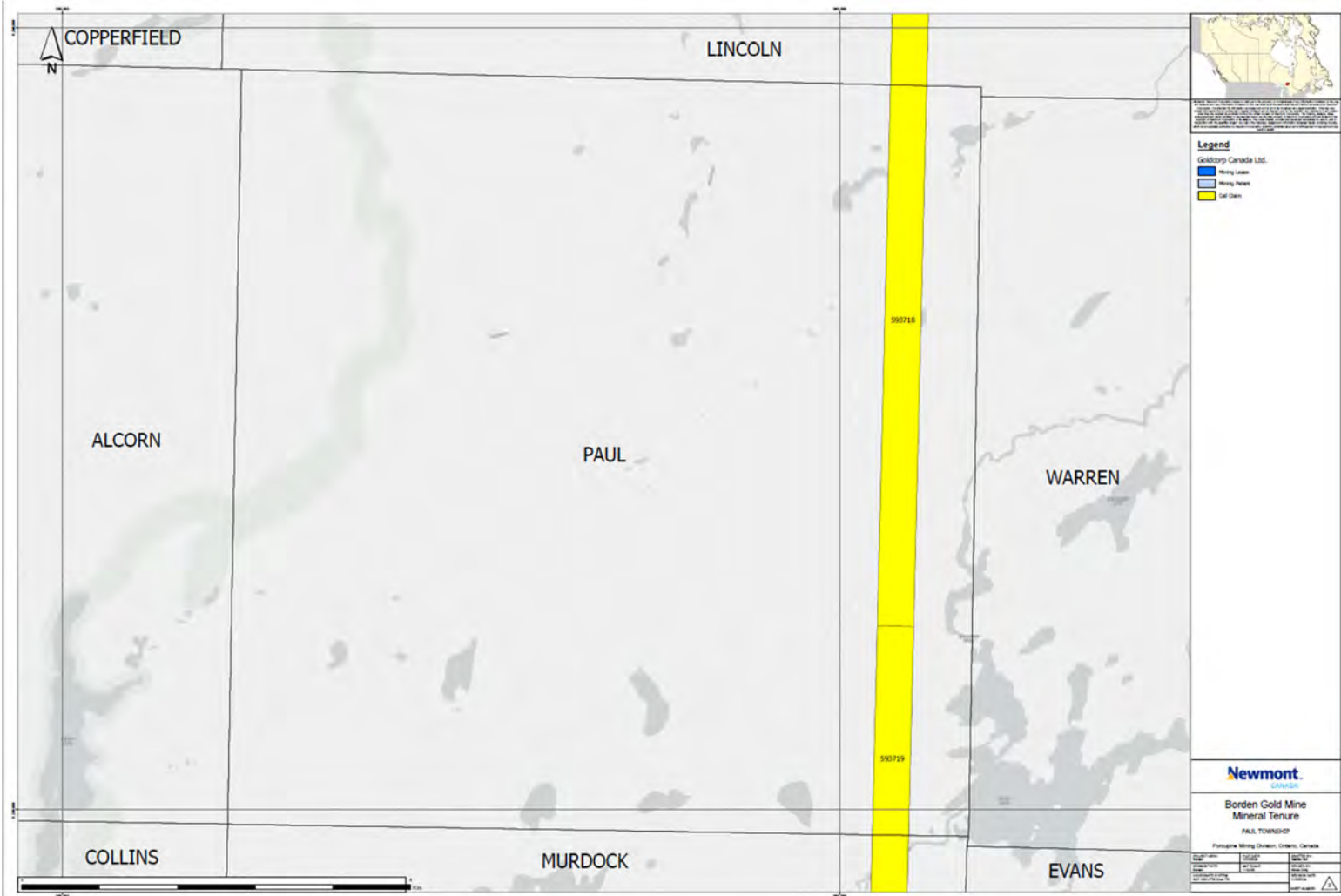
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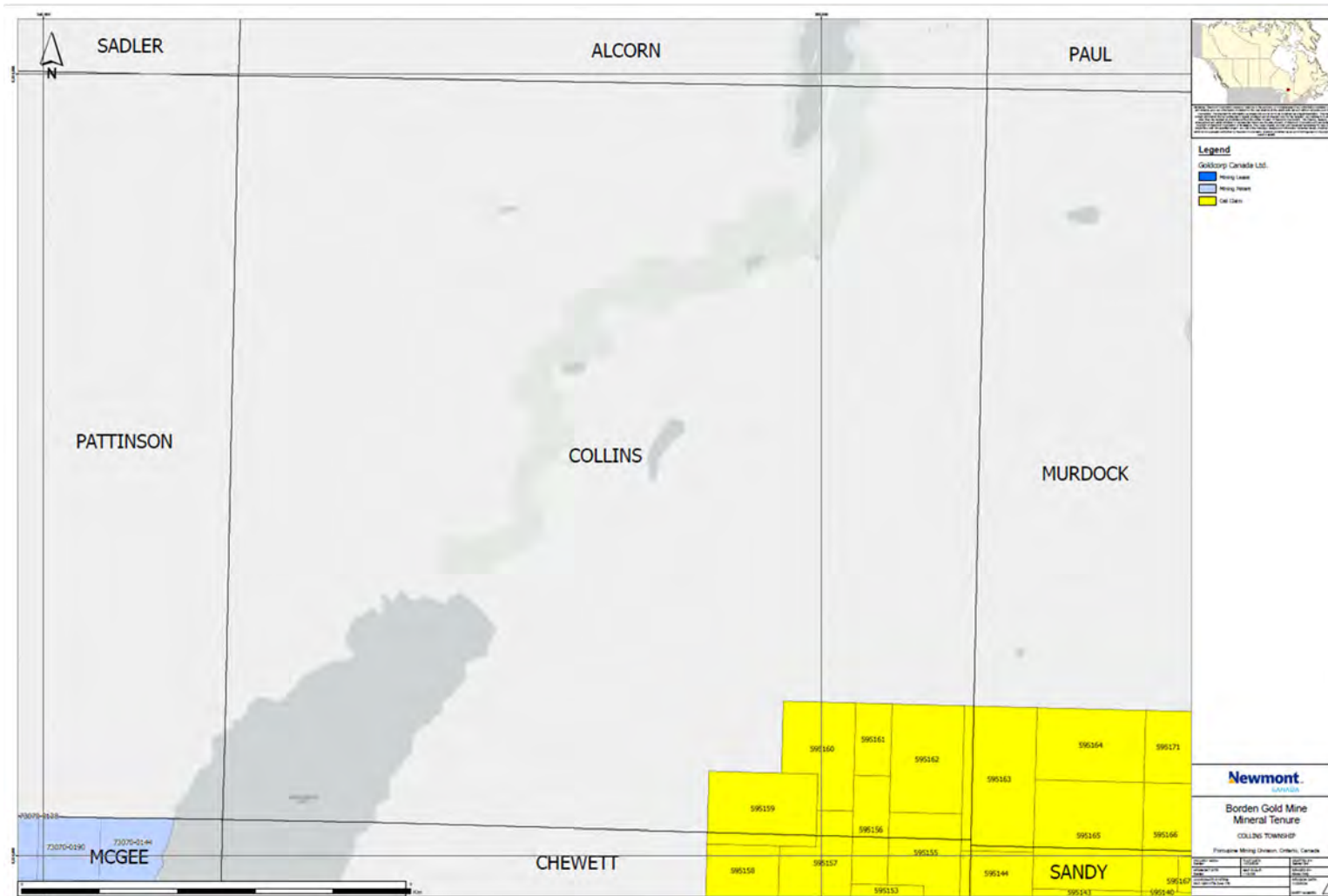




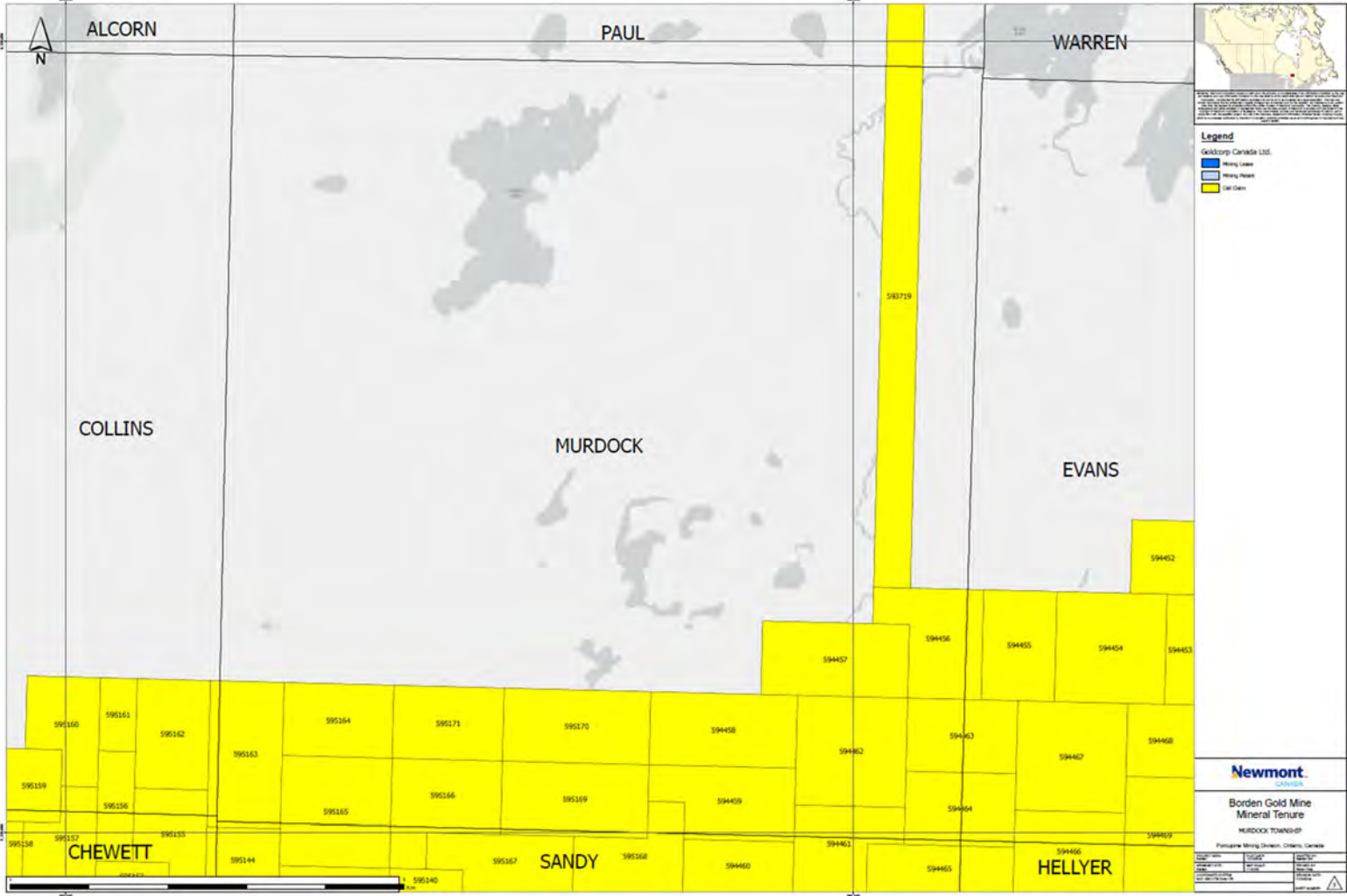
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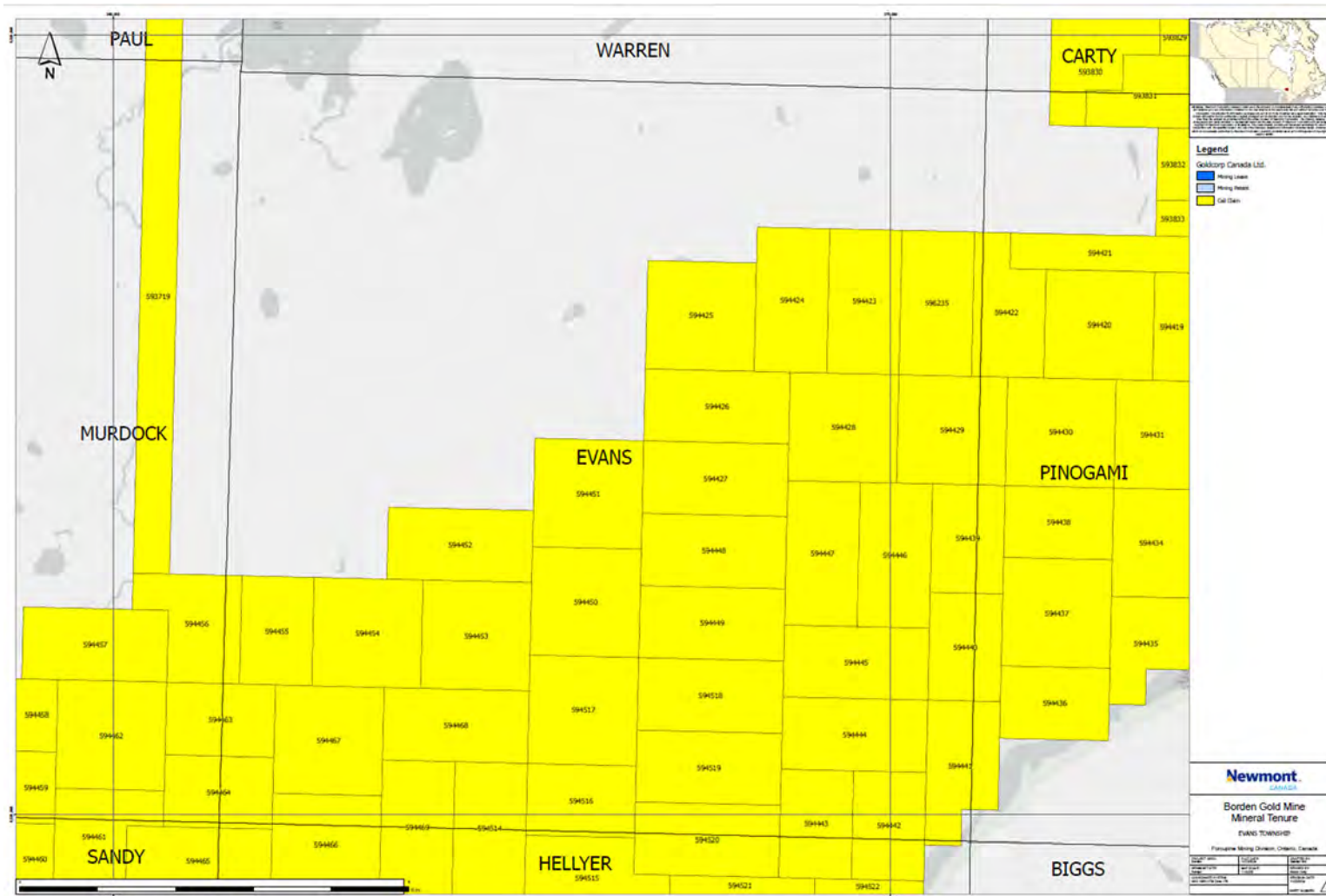
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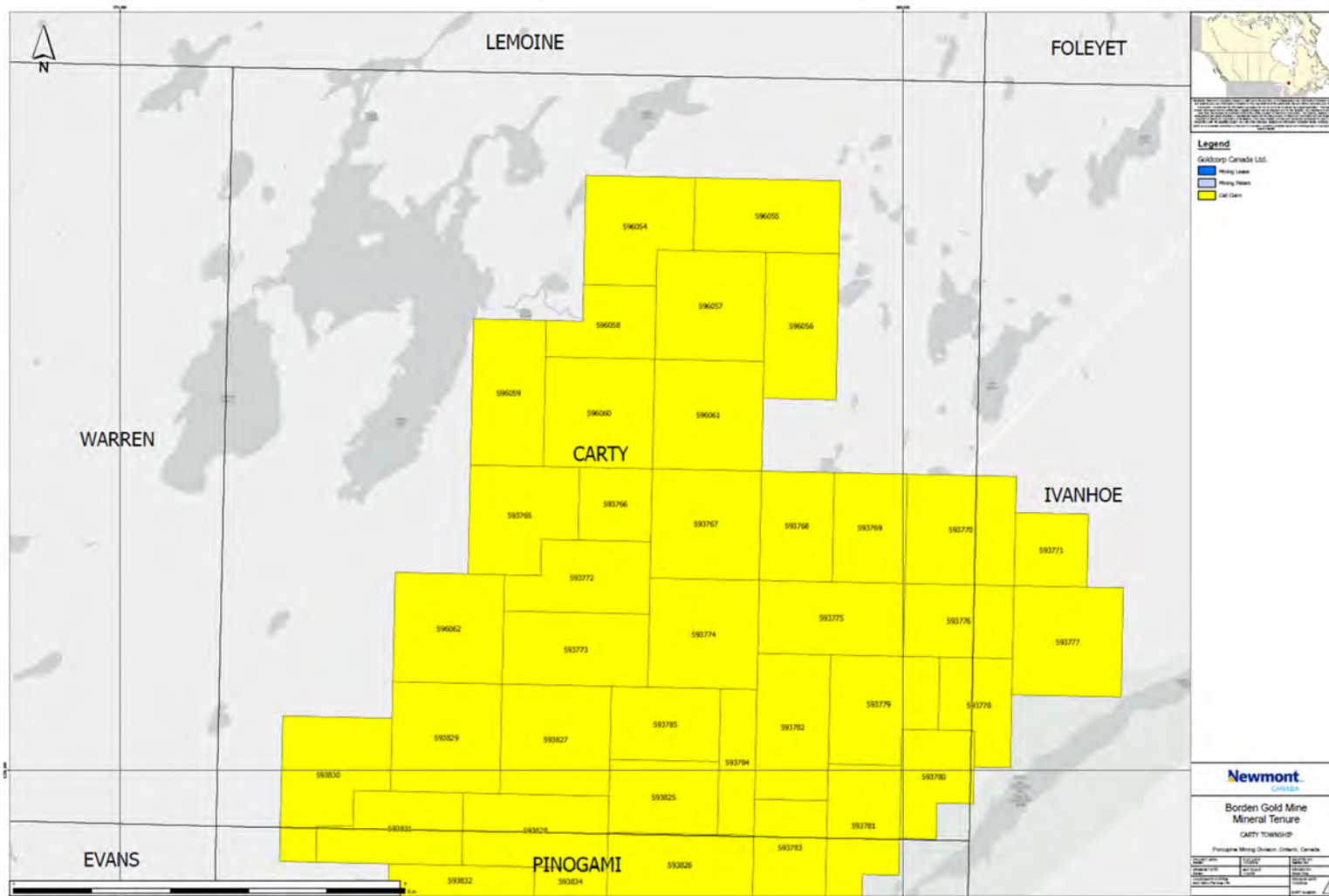








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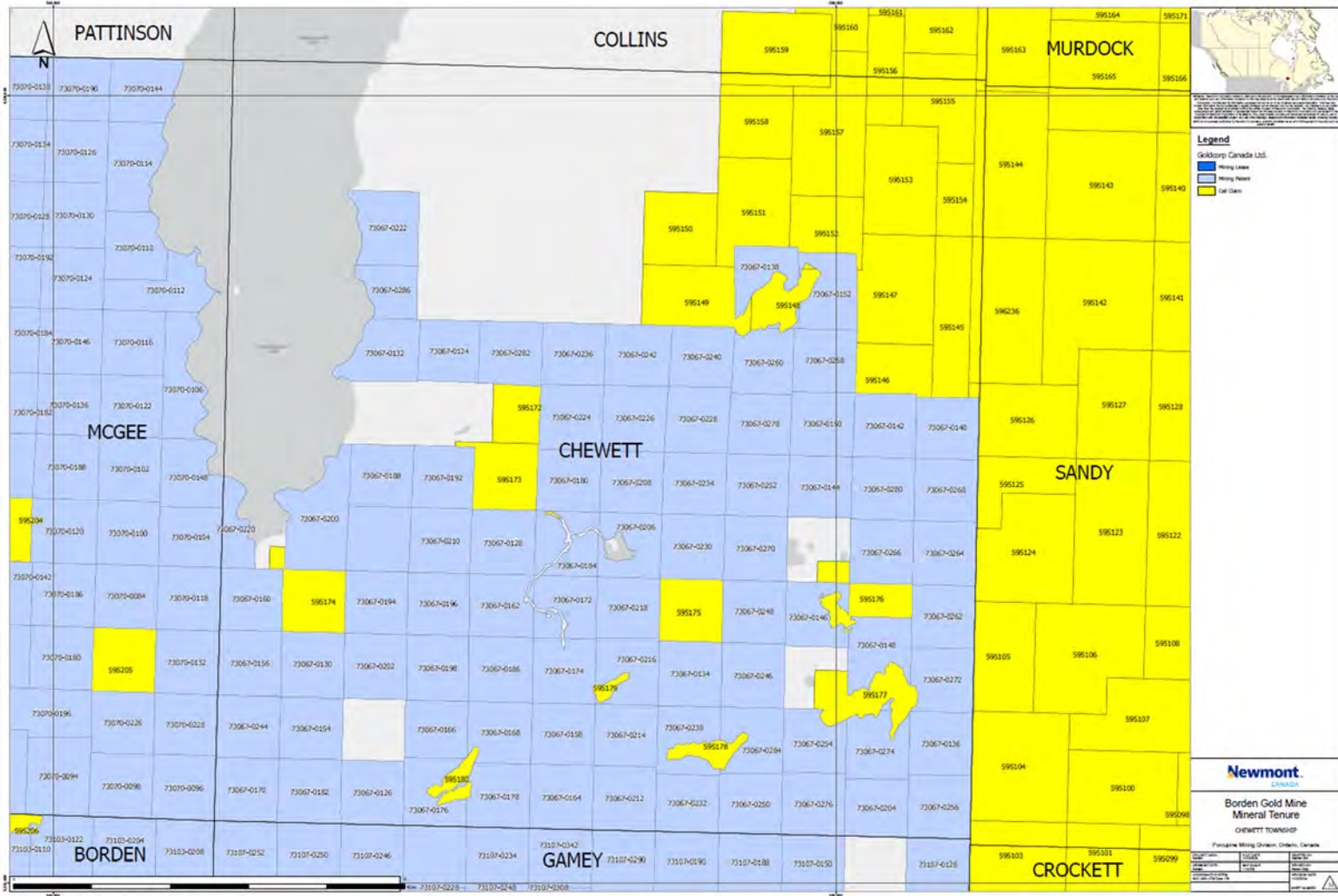




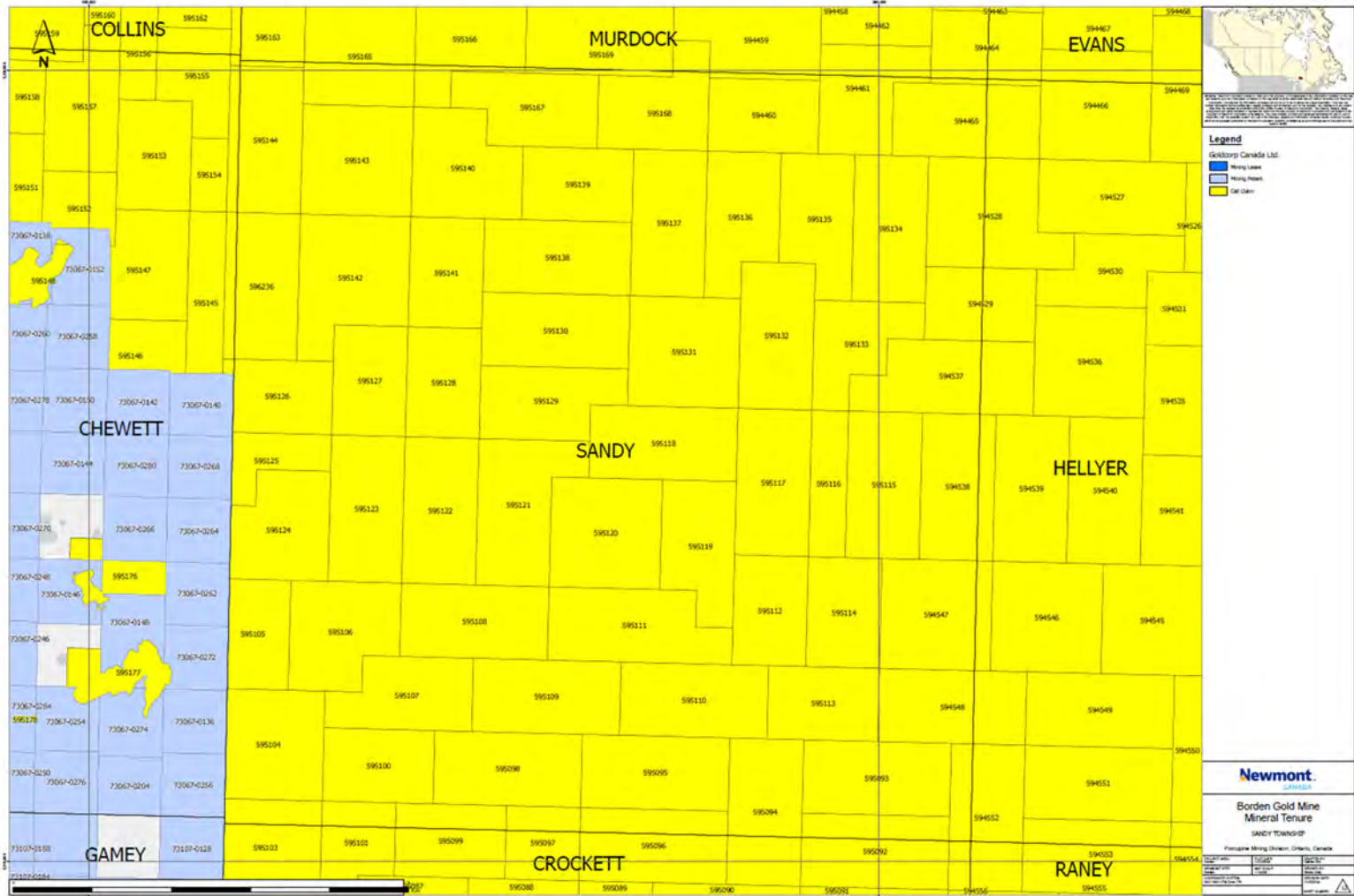




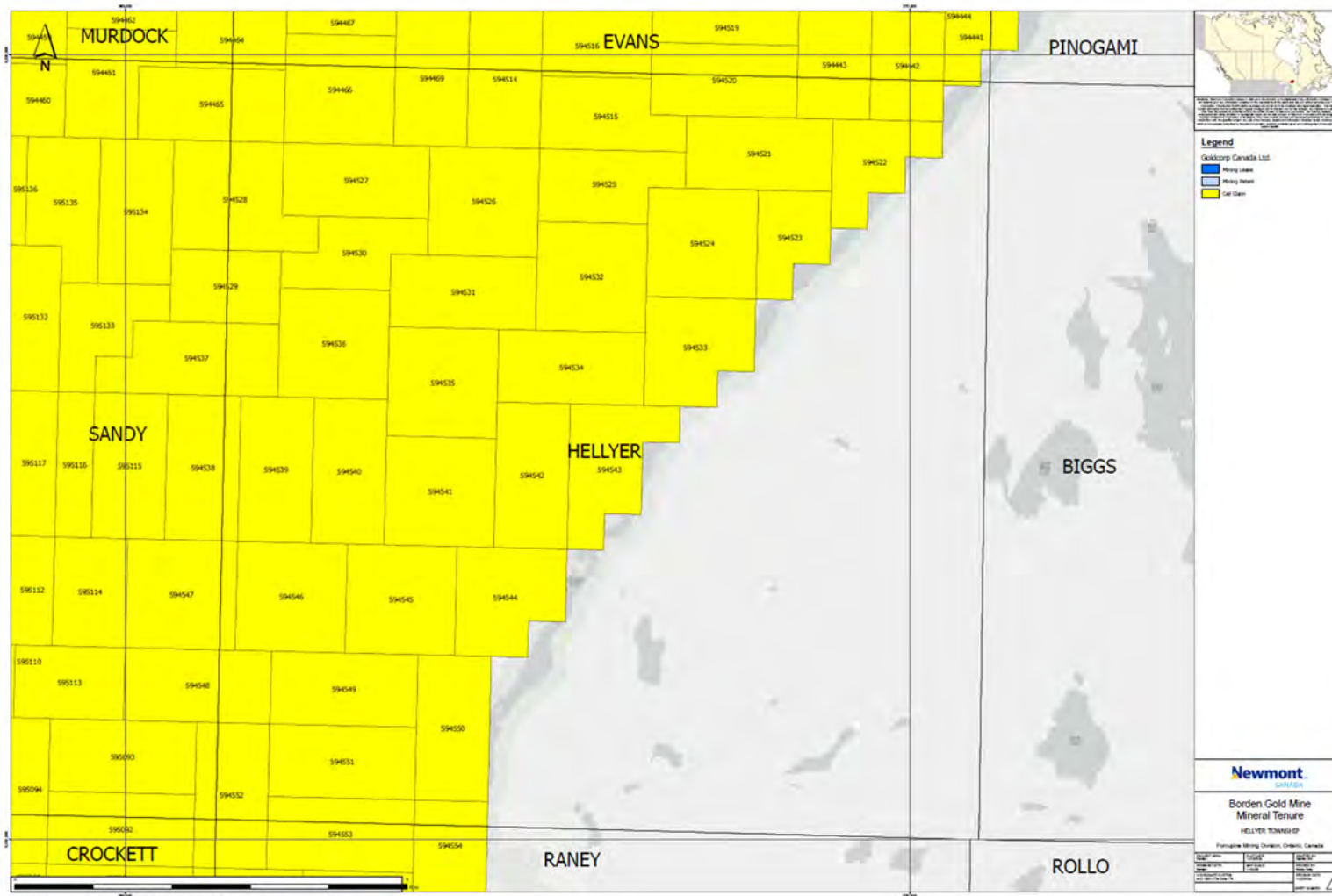
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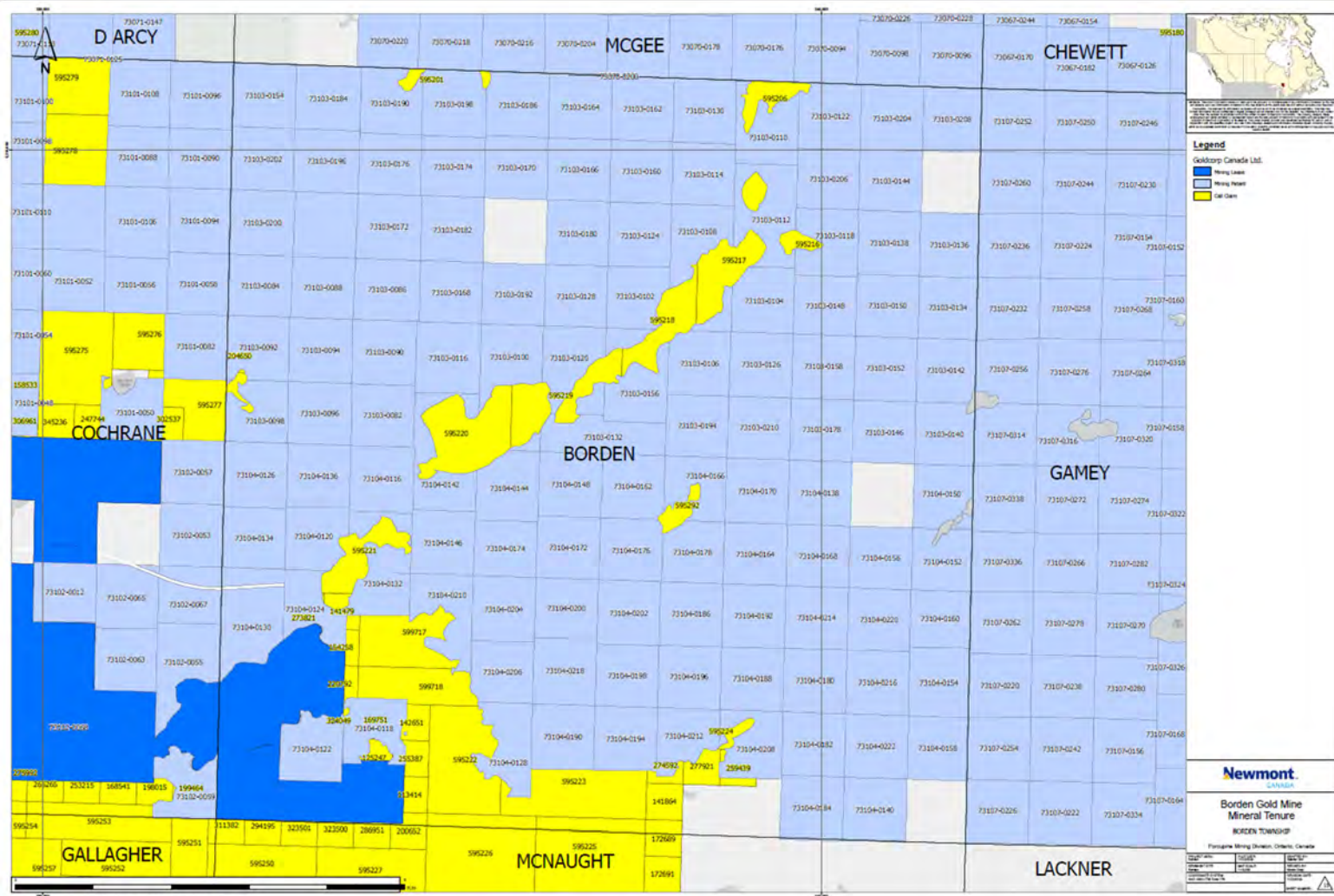
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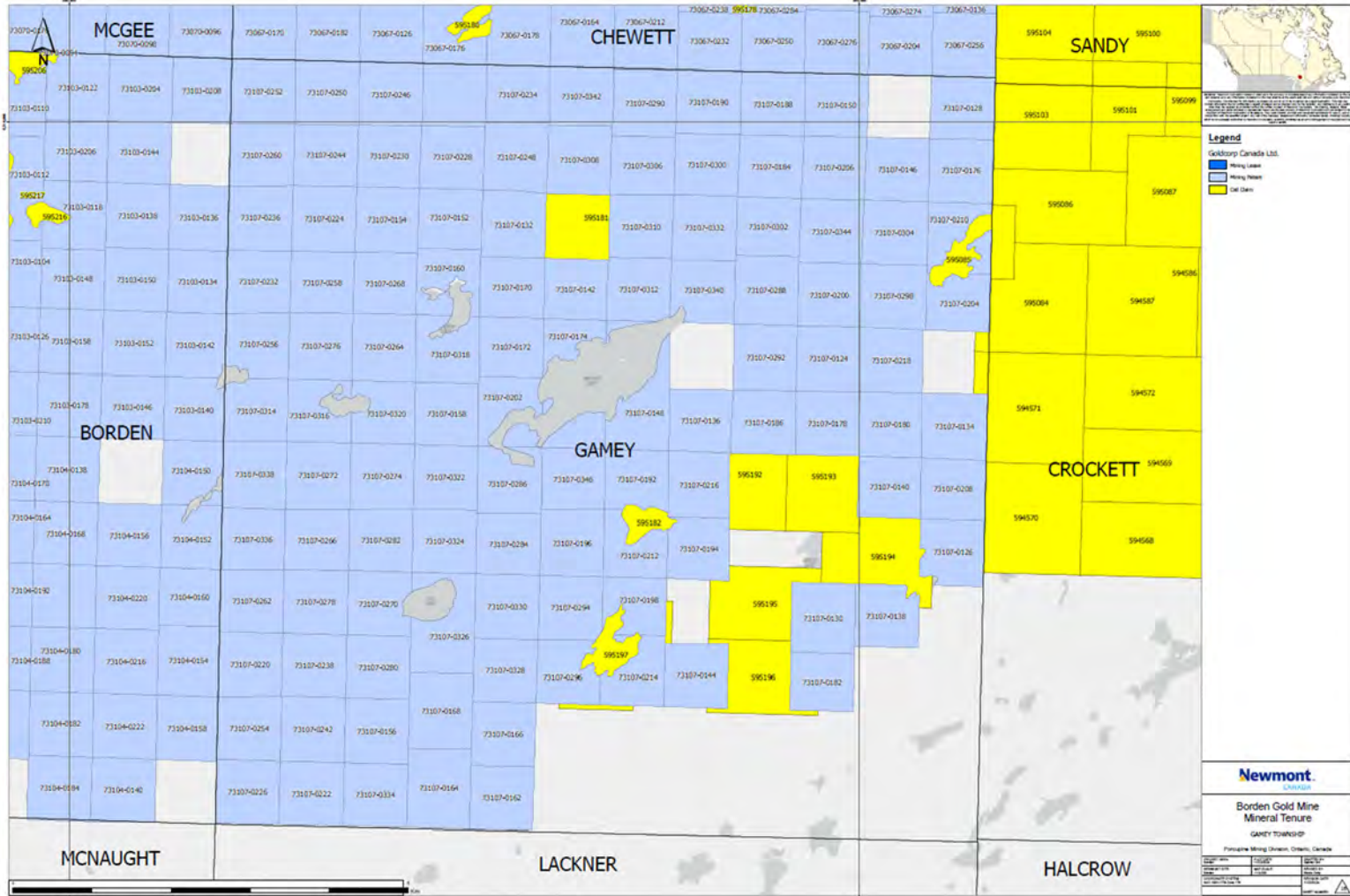


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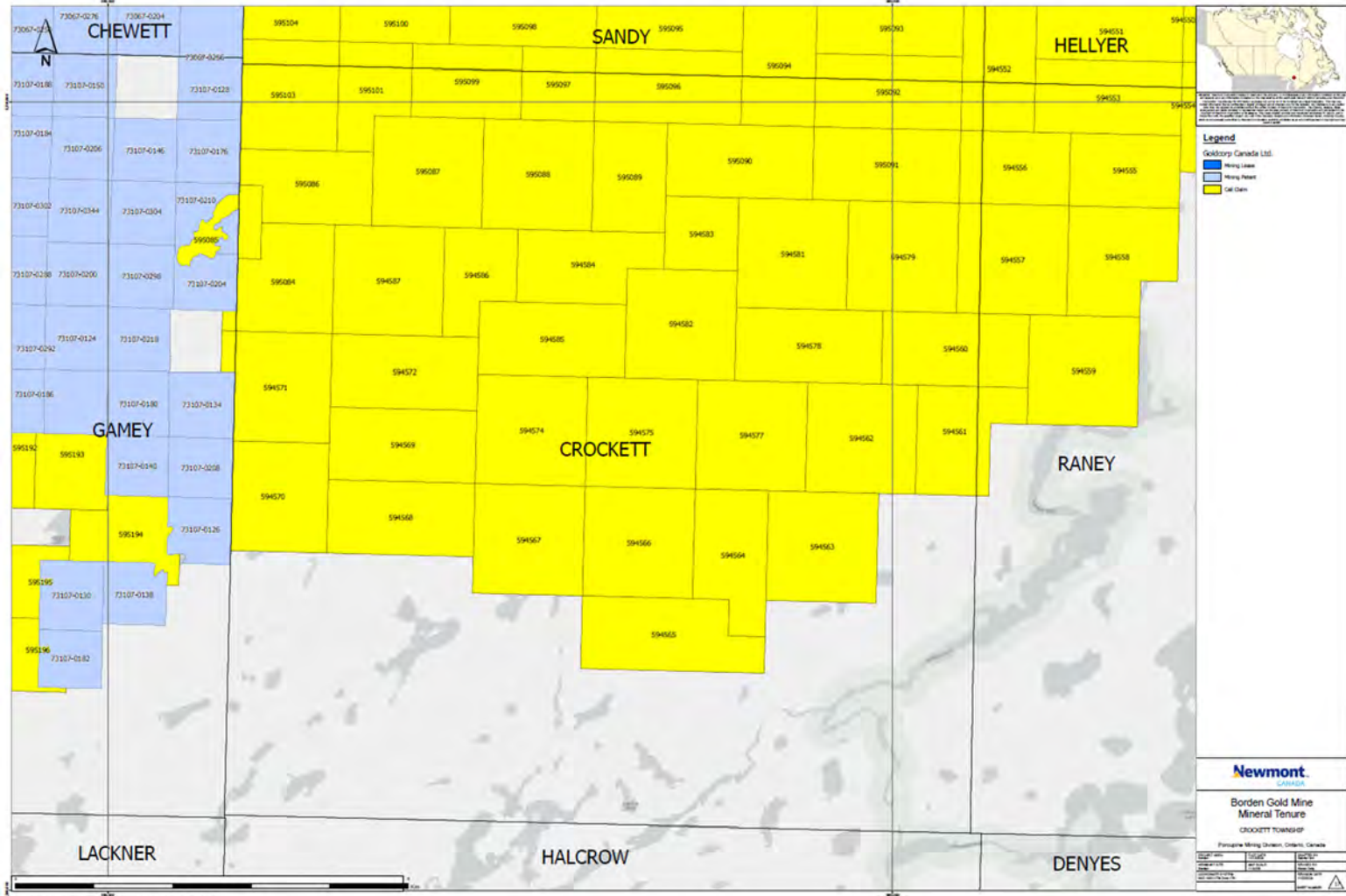




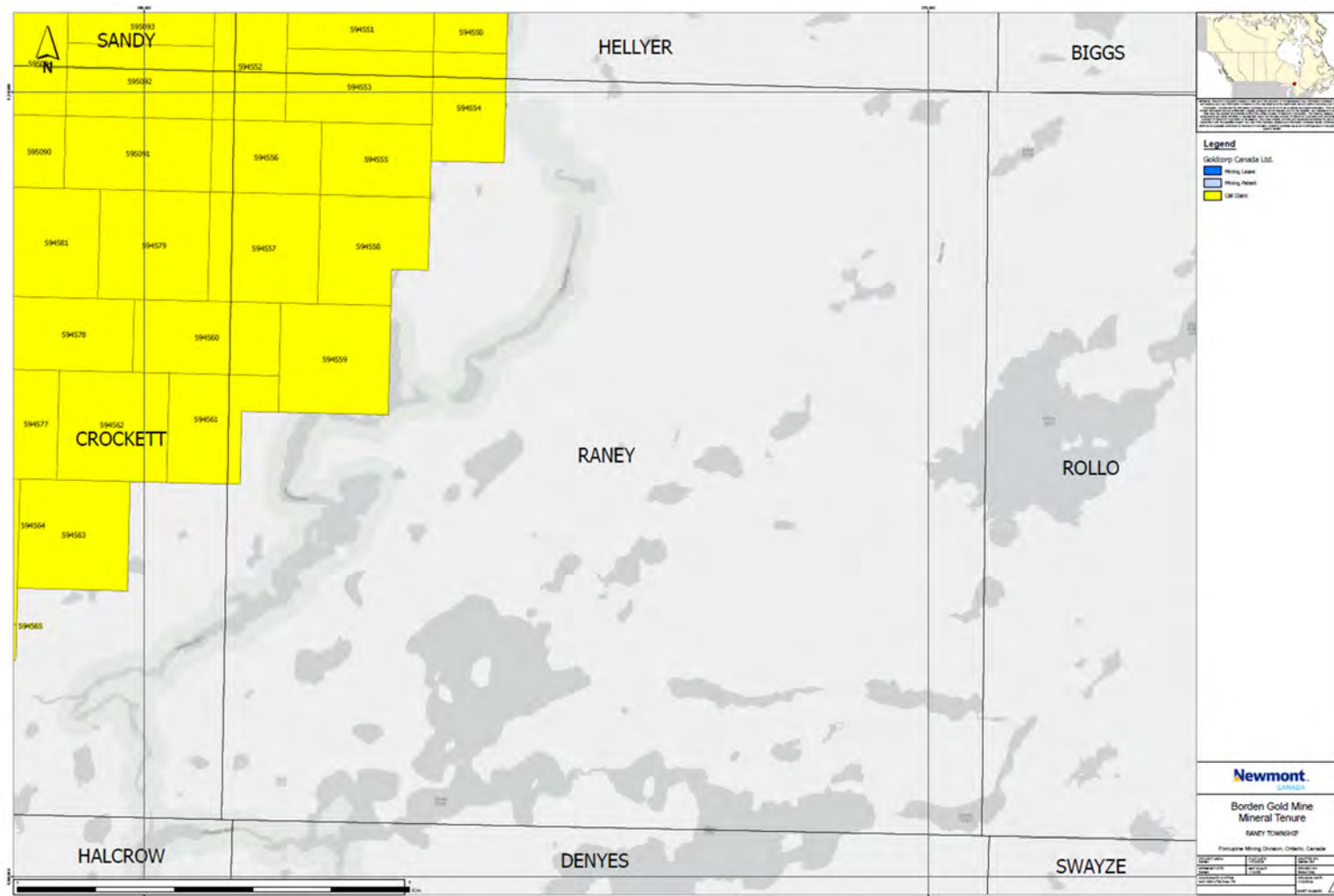
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