

---

## Discovery Intersects 1,043 g/t AgEq Over 4.1 m and 1,736 g/t AgEq Over 1.2 m in Vein Drilling at Cordero

---

**May 26, 2021, Toronto, Ontario - Discovery Silver Corp.** (TSX-V: DSV, OTCQX: DSVSF) (“Discovery” or the “Company”) is pleased to announce results from 12 diamond drill holes targeting the Josefina and Todos Santos high-grade vein trends at its flagship Cordero project (“Cordero” or “the Project”) located in Chihuahua State, Mexico. Multiple vein trends with a combined strike extent of more than 5 km flank the higher-grade bulk-tonnage domain at Cordero; the Josefina and Todos Santos vein trends currently represent approximately 3 km of this strike extent.

*Highlight intercepts include:*

### Josefina Vein

- **4.1 m averaging 1,043 g/t AgEq<sup>1</sup>** from 304.5 m (520 g/t Ag, 0.11 g/t Au, 3.0% Pb and 9.8% Zn) within **41.5 m averaging 237 g/t AgEq<sup>1</sup>** (97 g/t Ag, 0.04 g/t Au, 1.0% Pb and 2.5% Zn) in hole C21-421
- **1.3 m averaging 1,041 g/t AgEq<sup>1</sup>** from 402.8 m (495 g/t Ag, 0.17 g/t Au, 5.6% Pb and 8.0% Zn) in hole C21-421
- **1.2 m averaging 1,736 g/t AgEq<sup>1</sup>** from 164.9 m (997 g/t Ag, 0.25 g/t Au, 8.9% Pb and 9.7% Zn) within **22.4 m averaging 322 g/t AgEq<sup>1</sup>** (156 g/t Ag, 0.10 g/t Au, 1.7% Pb and 2.3% Zn) in hole C21-431

### Todos Santos Vein

- **2.2 m averaging 403 g/t AgEq<sup>1</sup>** from 157.5 m (163 g/t Ag, 0.17 g/t Au, 2.8% Pb and 3.1% Zn) in hole C20-404
- **1.0 m averaging 589 g/t AgEq<sup>1</sup>** from 258.1 m (160 g/t Ag, 0.39 g/t Au, 3.8% Pb and 6.4% Zn) in hole C21-409
- **2.1 m averaging 558 g/t AgEq<sup>1</sup>** from 73.3 m (160 g/t Ag, 0.27 g/t Au, 3.3% Pb and 6.3% Zn) in hole C21-418

Taj Singh, President and CEO, states: *“Our vein drilling at Josefina continues to deliver bonanza grade intercepts. Several of the high-grade veins were within broader zones of disseminated mineralization that returned highlight intercepts of 41.5 m averaging 237 g/t AgEq, 22.4 m averaging 322 g/t AgEq and 36.4 m averaging 124 g/t AgEq. This increases our confidence that the higher-grade bulk tonnage domain will expand to the east to incorporate sections of the Josefina vein trend.*”

*We also continue to expand the drill-confirmed strike extent at Todos Santos. Step out holes 250 m to the southwest and 250 m to the northeast from our previous drilling were successful in intercepting high-grade vein mineralization. We will continue to systematically test Todos Santos at depth and along strike as part of our ongoing Phase 2 drill program.”*

## **JOSEFINA VEIN:**

The Josefina vein trend consists of two principal southwest-trending subparallel veins with an interpreted strike extent of approximately 1.5 km. The four holes in this release were successful in confirming continuity of bonanza grade mineralization along the central part of the vein trend. High-grade veins were intercepted within broader zones of mineralization in all four holes pointing to the bulk-tonnage potential in this part of the deposit.

The veins along the Josefina trend dip steeply to the northwest and mineralization typically consists of semi-massive galena, sphalerite and pyrite. Drilling has confirmed the depth continuity of veins at Josefina to approximately 370 m below surface. The vein trend is open at depth below this and along strike in both directions.

Drill hole locations and current vein interpretations are shown in Figure 1 (see links below) and detailed drill highlights of the holes from this release at Josefina are provided in the table below. The true width of the veins is estimated to be approximately 70% of the drilled width.

<b>Hole ID</b>	<b>From (m)</b>	<b>To (m)</b>	<b>Width (m)</b>	<b>Ag (g/t)</b>	<b>Au (g/t)</b>	<b>Pb (%)</b>	<b>Zn (%)</b>	<b>AgEq<sup>1</sup> (g/t)</b>
<b>C21-421</b>	304.5	346.0	41.5	97	0.04	1.0	2.5	237
<i>including</i>	304.5	308.6	4.1	520	0.11	3.0	9.8	1,043
<i>&amp; including</i>	307.5	308.6	1.1	693	0.12	4.0	20.2	1,682
<i>&amp; including</i>	341.7	345.0	3.3	182	0.09	3.4	7.1	605
<i>and</i>	391.0	404.1	13.1	112	0.13	1.3	2.2	261
<i>including</i>	402.8	404.1	1.3	495	0.17	5.6	8.0	1,041
<b>C21-427</b>	108.9	145.3	36.4	66	0.10	0.3	1.0	124
<i>including</i>	118.0	118.8	0.8	1,107	0.12	6.7	4.7	1,547
<i>and</i>	160.8	248.2	87.4	38	0.06	0.2	1.0	92
<i>including</i>	247.4	248.2	0.9	358	0.10	0.7	1.5	454
<b>C21-428</b>	142.4	145.9	3.6	343	0.11	1.7	2.7	522
<i>and</i>	193.0	212.3	19.3	40	0.06	0.7	1.4	126
<i>including</i>	195.2	196.4	1.2	188	0.08	4.8	5.2	579
<b>C21-431</b>	164.9	187.3	22.4	156	0.10	1.7	2.3	322
<i>including</i>	164.9	166.1	1.2	997	0.25	8.9	9.7	1,736
<i>&amp; including</i>	183.6	187.3	3.7	299	0.16	3.9	5.7	684
<i>and</i>	240.8	242.2	1.4	221	0.16	2.6	6.6	601

<sup>1</sup>For full supporting technical disclosure please refer to footnote 1 under the table of Todos Santos Vein results.

## **TODOS SANTOS VEIN:**

The Todos Santos vein trend, consisting of the Main Vein and Footwall Vein, has an interpreted southwest strike extent of at least 1.5 km and depth extent of at least 400 m based on historic underground workings and drilling. Drilling in the southwest of the Main Vein was successful in extending the drill-confirmed strike extent by 250 m with C21-418 returning 2.1 m averaging 558 g/t AgEq<sup>1</sup>. Drilling also confirmed the strike extent of the Footwall Vein extends to the northeast well beyond the previous PEA pit limit with C21-409 returning 1.0 m averaging 589

g/t AgEq<sup>1</sup>. The Todos Santos vein trend remains open along strike in both directions beyond these holes and at depth.

High-grade mineralization in both the Main Vein and Footwall Vein is typically associated with quartz-carbonate veins that dip steeply to the northwest. Mineralization typically consists of galena, sphalerite and pyrite. Drill hole locations and current vein interpretations are shown in Figure 1 (see links below) and detailed drill highlights of the holes drilled at Todos Santos from this release are provided in the table below. The true width of the veins is estimated to be approximately 70% of the drilled width.

Hole ID	From (m)	To (m)	Width (m)	Ag (g/t)	Au (g/t)	Pb (%)	Zn (%)	AgEq <sup>1</sup> (g/t)
<b>C20-404</b>	97.6	159.6	62.0	19	0.28	0.1	2.0	132
<i>including</i>	157.5	159.6	2.2	163	0.17	2.8	3.1	403
<i>and</i>	348.3	369.6	21.4	46	0.07	0.8	1.3	133
<i>including</i>	355.5	356.5	1.1	189	0.19	4.5	3.3	501
<b>C21-409</b>	258.1	259.2	1.0	160	0.39	3.8	6.4	589
<b>C21-413</b>	244.9	246.0	1.2	79	0.01	1.3	7.8	448
<i>and</i>	261.5	263.3	1.9	113	0.04	2.4	3.2	335
<b>C21-416</b>	351.1	354.8	3.7	96	0.07	1.8	3.0	289
<b>C21-418</b>	73.3	75.4	2.1	160	0.27	3.3	6.3	558
<b>C21-419</b>	83.8	100.0	16.3	37	0.08	0.6	1.1	107
<i>including</i>	91.4	92.0	0.5	212	0.17	3.3	3.6	491

<sup>1</sup>All results in this news release are rounded. Assays are uncut and undiluted. As a guideline, intervals with stockwork mineralization were chosen based on a 25 g/t AgEq cutoff with no more than 10 m of dilution and intervals with vein mineralization were based on a 100 g/t AgEq cutoff with no more than 1 m of dilution. Widths are drilled widths; the true width of the vein mineralization is estimated to be approximately 70% of the drilled width. AgEq calculations are used as the basis for total metal content calculations given Ag is the dominant metal constituent as a percentage of AgEq value in approximately 70% of the Company's mineralized intercepts. AgEq calculations for reported drill results are based on USD \$16.50/oz Ag, \$1,350/oz Au, \$0.85/lb Pb, \$1.00/lb Zn. The calculations assume 100% metallurgical recovery and are indicative of gross in-situ metal value at the indicated metal prices. Refer to Technical Notes below for metallurgical recoveries assumed in the 2018 PEA completed on Cordero.

## **DRILL PROGRAM UPDATE:**

**Phase 1 drilling:** The Company's Phase 1 drill program concluded at the end of April. The data from the 75,000 m of drilling (178 holes) completed in this program will be used to support the resource update (3Q 2021) which the PEA (4Q 2021) will be based on.

**Phase 2 drilling:** The Company has completed 5,000 m (13 holes) as part of its Phase 2 drill program which will be ongoing through the remainder of the year. Phase 2 drilling will be focused on three key areas: (1) upgrading inferred resources for inclusion in a prefeasibility study; (2) resource expansion of bulk-tonnage mineralization; and (3) testing of the width, grade and continuity of the extensive high-grade vein systems that transect the deposit. There are currently four drill rigs operating on site.

## **SUPPORTING MATERIALS:**

Supporting maps and sections, drill hole locations and full assay results can be found at the following link:

<https://discoverysilver.com/site/assets/files/5680/2021-05-26-dsv-nrsa.pdf>

A PDF of this release with supporting maps and sections included as appendices can be found at the following link:

<https://discoverysilver.com/site/assets/files/5680/2021-05-26-dsv-nr.pdf>

## **About Discovery**

Discovery's flagship project is its 100%-owned Cordero project, one of the few silver projects globally that offers margin, size and scalability. Cordero is located close to infrastructure in a prolific mining belt in Chihuahua State, Mexico, and is supported by an industry leading balance sheet with over C\$90 million available for aggressive exploration, resource expansion and future development. Discovery was a recipient of the 2020 TSX Venture 50 award and the 2021 OTCQX Best 50 award.

On Behalf of the Board of Directors,

**Taj Singh, M.Eng, P.Eng, CPA,**

President, Chief Executive Officer and Director

*For further information contact:*

**Forbes Gemmell, CFA**

VP Corporate Development & Investor Relations

Phone: 416-613-9410

Email: [forbes.gemmell@discoverysilver.com](mailto:forbes.gemmell@discoverysilver.com)

Website: [www.discoverysilver.com](http://www.discoverysilver.com)

## **Sample analysis and QA/QC Program**

The true width of the veins is estimated to be approximately 70% of the drilled width. Assays are uncut except where indicated. All core assays are from HQ drill core unless stated otherwise. Drill core is logged and sampled in a secure core storage facility located at the project site 40km north of the city of Parral. Core samples from the program are cut in half, using a diamond cutting saw, and are sent to ALS Geochemistry-Mexico for preparation in Chihuahua City, Mexico, and subsequently pulps are sent to ALS Vancouver, Canada, which is an accredited mineral analysis laboratory, for analysis. All samples are prepared using a method whereby the entire sample is crushed to 70% passing -2mm, a split of 250g is taken and pulverized to better than 85% passing 75 microns. Samples are analyzed for gold using standard Fire Assay-AAS techniques (Au-AA24) from a 50g pulp. Over limits are analyzed by fire assay and gravimetric finish. Samples are also analyzed using thirty three-element inductively coupled plasma method ("ME-ICP61"). Over limit sample values are re-assayed for: (1) values of zinc > 1%; (2) values of lead > 1%; and (3) values of silver > 100 g/t. Samples

are re-assayed using the ME-OG62 (high-grade material ICP-AES) analytical package. For values of silver greater than 1,500 g/t, samples are re-assayed using the Ag-CON01 analytical method, a standard 30 g fire assay with gravimetric finish. Certified standards and blanks are routinely inserted into all sample shipments to ensure integrity of the assay process. Selected samples are chosen for duplicate assay from the coarse reject and pulps of the original sample. No QAQC issues were noted with the results reported herein.

### **Qualified Person**

Gernot Wober, P. Geo, VP Exploration, Discovery Silver Corp., is the Company's designated Qualified Person for this news release within the meaning of National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101") and has reviewed and validated that the information contained in this news release is accurate.

### **TECHNICAL NOTES & FORWARD-LOOKING STATEMENTS:**

The most recent technical report for the Cordero Project is the 2018 Preliminary Economic Assessment (PEA) authored by M3 Engineering and Technology Corp and includes the most recent resource estimate, completed by Independent Mining Consultants, Inc. It is available on Discovery's website and on SEDAR under Levon Resources Ltd, a wholly owned subsidiary of Discovery. The PEA assumes metallurgical recoveries of 89% for Ag, 84% for Pb, 72% for Zn and 40% for Au.

*Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.*

*This news release is not for distribution to United States newswire services or for dissemination in the United States.*

This news release does not constitute an offer to sell or a solicitation of an offer to buy nor shall there be any sale of any of the securities in any jurisdiction in which such offer, solicitation or sale would be unlawful, including any of the securities in the United States of America. The securities have not been and will not be registered under the United States Securities Act of 1933, as amended (the "1933 Act") or any state securities laws and may not be offered or sold within the United States or to, or for account or benefit of, U.S. Persons (as defined in Regulation S under the 1933 Act) unless registered under the 1933 Act and applicable state securities laws, or an exemption from such registration requirements is available.

#### *Cautionary Note Regarding Forward-Looking Statements*

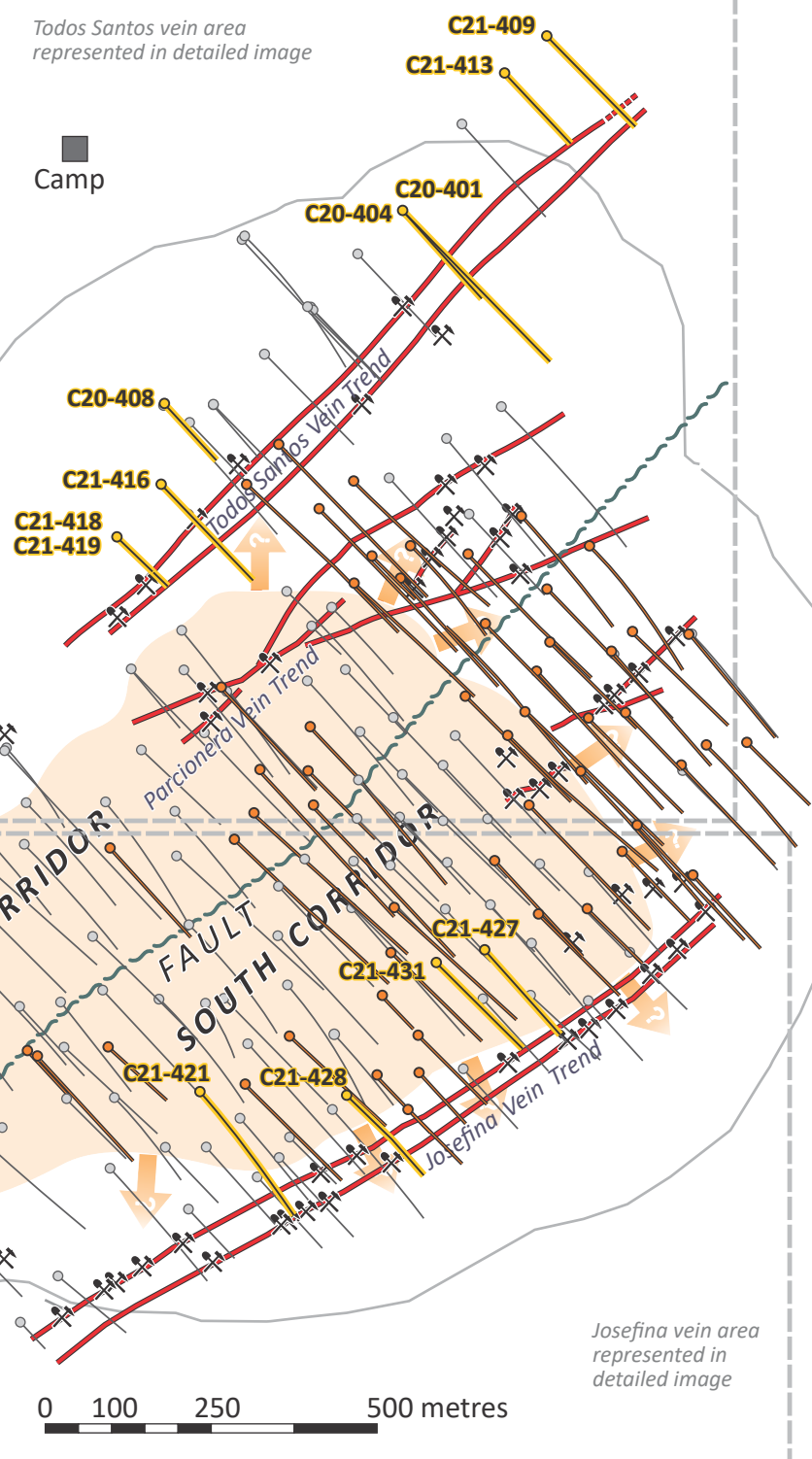
This news release may include forward-looking statements that are subject to inherent risks and uncertainties. All statements within this news release, other than statements of historical fact, are to be considered forward looking. Although Discovery believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those described in forward-looking statements. Factors that could cause actual results to differ materially from those described in forward-looking statements include fluctuations in market prices, including metal prices, continued availability of capital and financing, and general economic, market or business conditions. There can be no assurances that such statements will prove accurate and, therefore, readers are advised to rely on their own evaluation of such uncertainties. There can be no assurance that the Private Placement will close on the announced terms. Discovery does not assume any obligation to update any forward-looking statements except as required under applicable laws.

Todos Santos vein area  
represented in detailed image



- Pit Outline
- 20g/t AgEq COG (2018 PEA)
- High-grade bulk-tonnage domain
- Mine workings
- High-grade feeder veins/structures
- Discovery Drillholes**
  - Assays current release
  - Assays pending
  - Assays previously released

Camp








Josefina vein area  
represented in  
detailed image

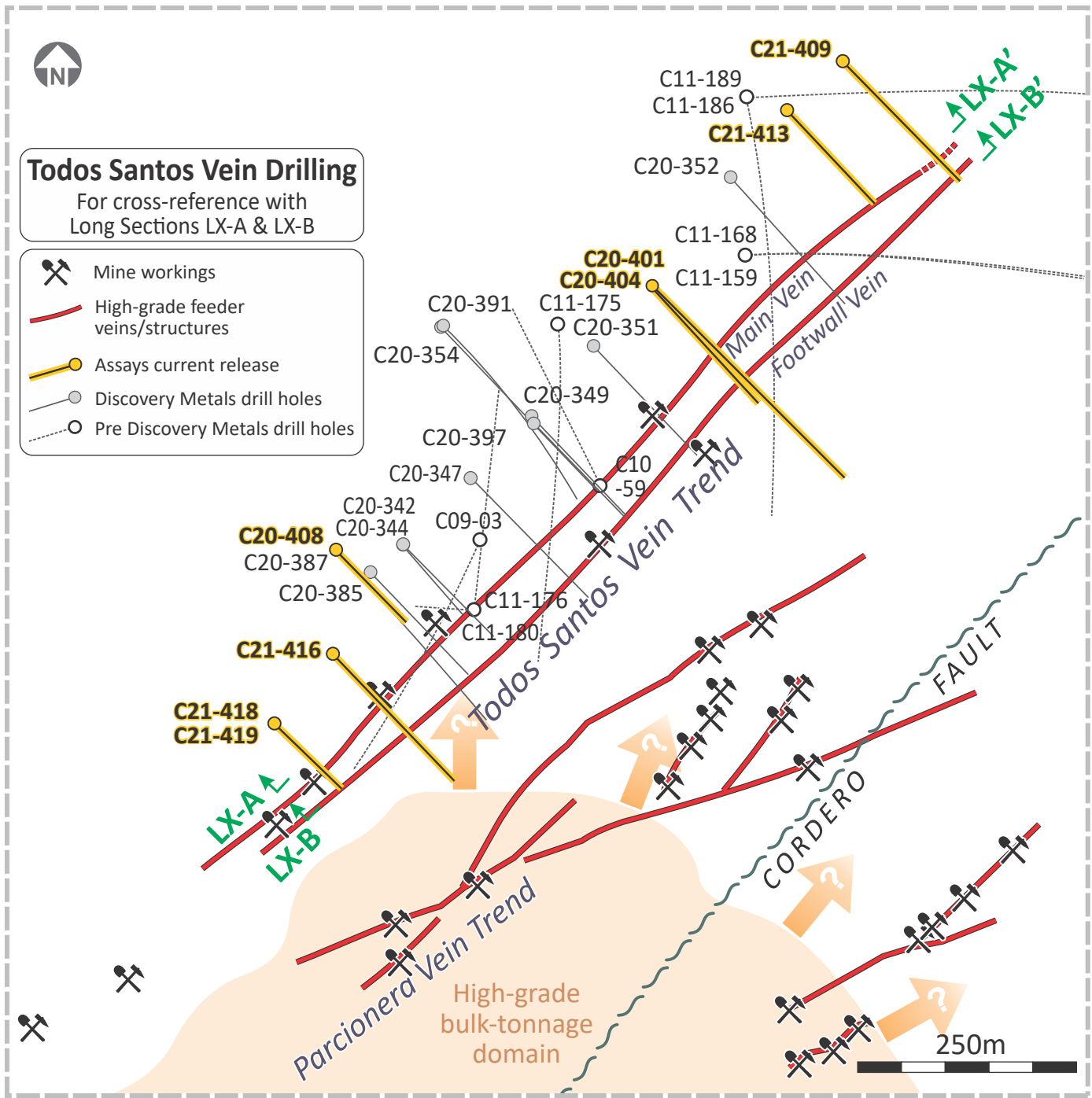
0 100 250 500 metres



### Todos Santos Vein Drilling

For cross-reference with Long Sections LX-A & LX-B

-  Mine workings
-  High-grade feeder veins/structures
-  Assays current release
-  Discovery Metals drill holes
-  Pre Discovery Metals drill holes



SW

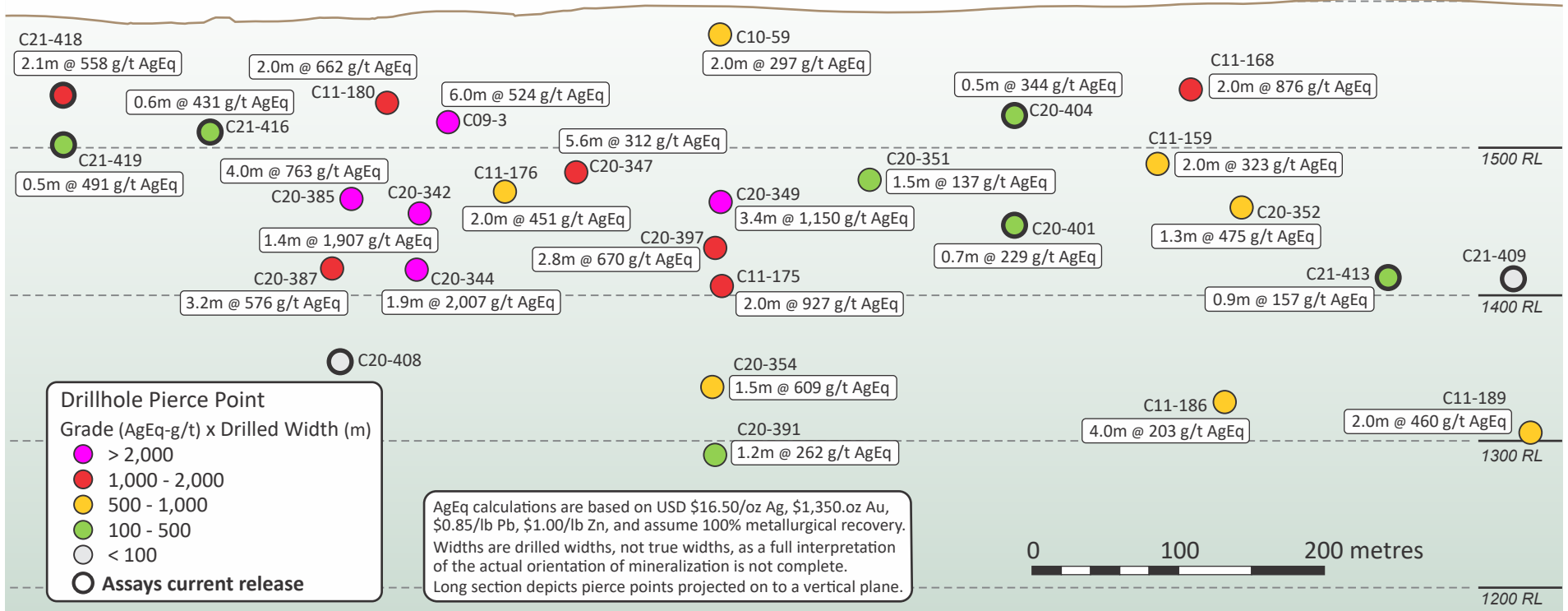
LX-A

# Long Section of the Todos Santos Main Vein

- looking Northwest -

NE

LX-A'





SW

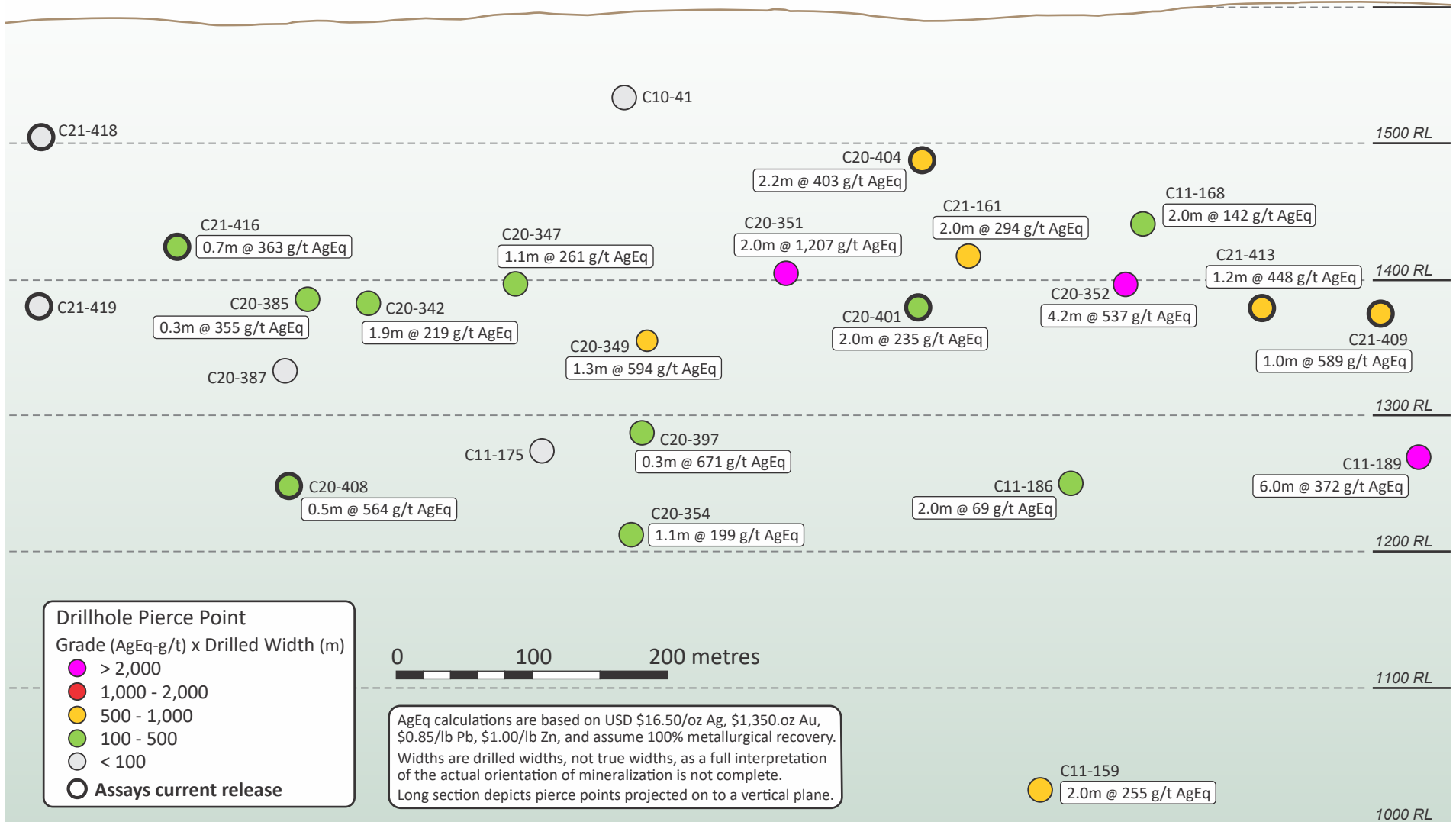
LX-B

# Long Section of the Todos Santos Footwall Vein

- looking Northwest -

NE

LX-B'



1500 RL

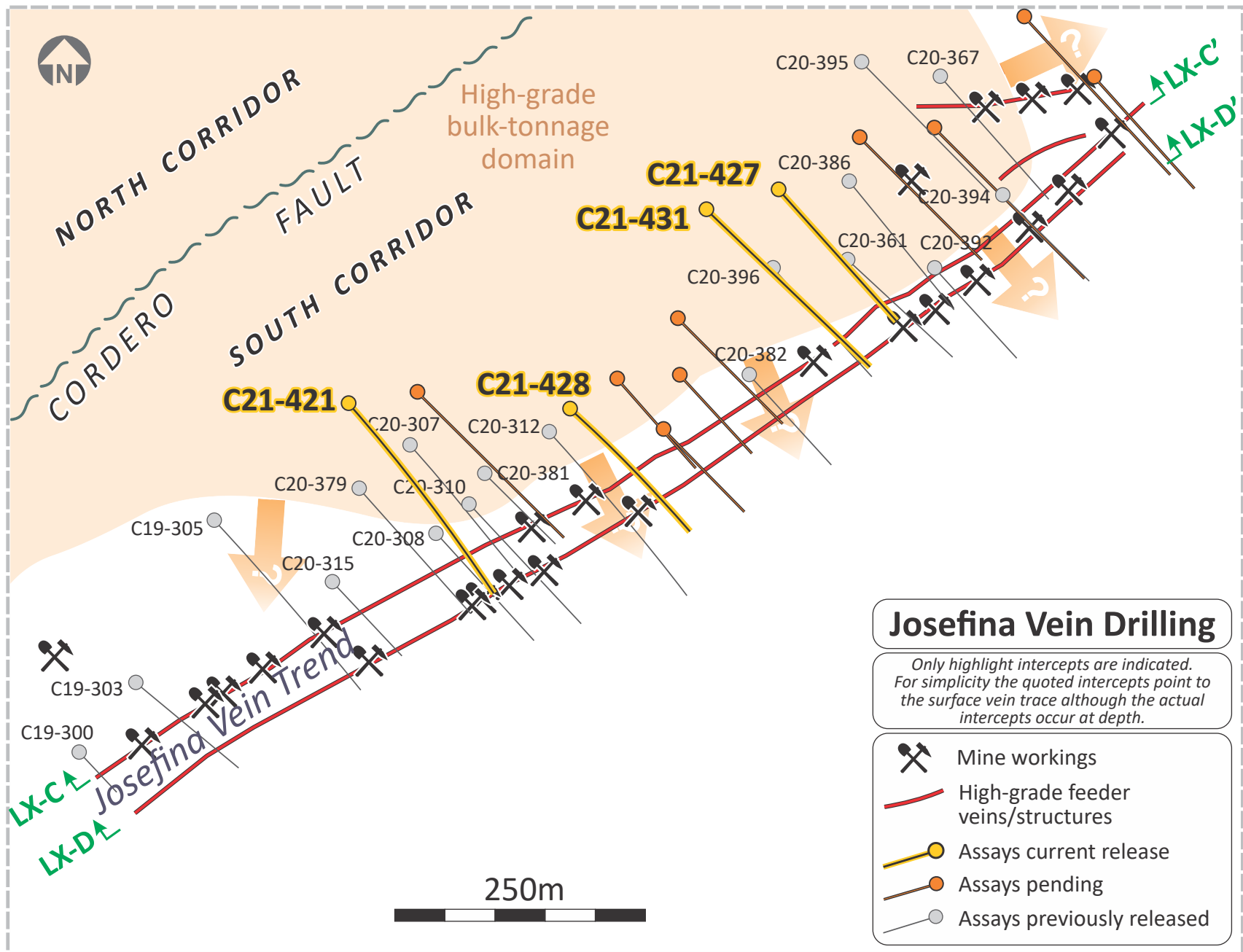
1400 RL

1300 RL

1200 RL

1100 RL

1000 RL





SW

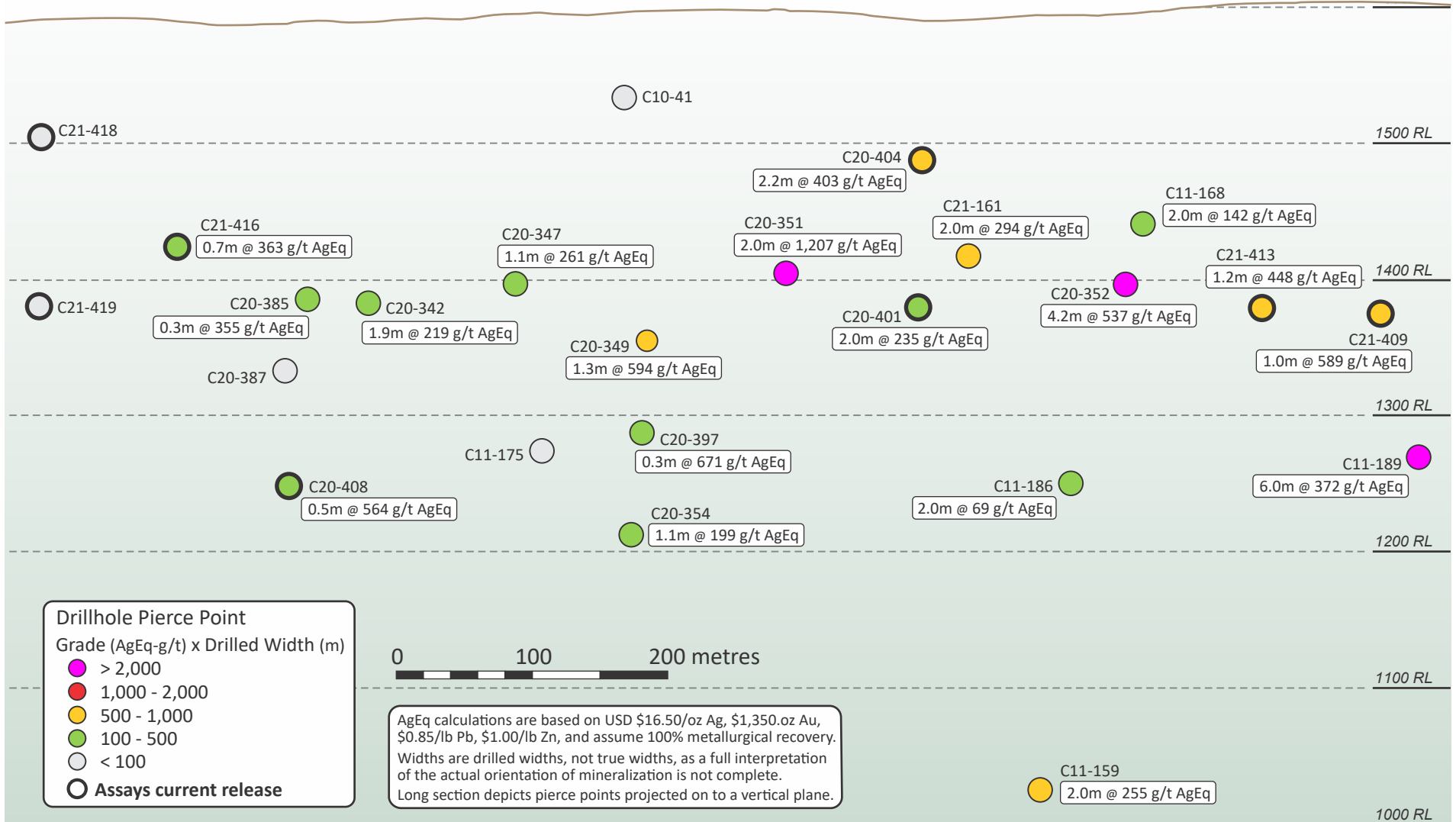
LX-B

# Long Section of the Todos Santos Footwall Vein

- looking Northwest -

NE

LX-B'



**Drillhole Pierce Point**  
Grade (AgEq-g/t) x Drilled Width (m)

- > 2,000
- 1,000 - 2,000
- 500 - 1,000
- 100 - 500
- < 100
- Assays current release



AgEq calculations are based on USD \$16.50/oz Ag, \$1,350.0z Au, \$0.85/lb Pb, \$1.00/lb Zn, and assume 100% metallurgical recovery. Widths are drilled widths, not true widths, as a full interpretation of the actual orientation of mineralization is not complete. Long section depicts pierce points projected on to a vertical plane.