Drilling Defines Second Gold Zone Along 1.4 Km Vein Structure At Astra Exploration's Pampa Paciencia Project, Chile

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VANCOUVER, May 25, 2022 - Astra Exploration Inc. (TSXV: ASTR) ("Astra" or the "Company") is pleased to provide results from the remaining 18 of 30 completed drill holes at the Pampa Paciencia gold-silver project in northern Chile.

Highlights

- New results expand mineralization at the Paciencia Vein to over 300 metres where it remains open at depth and along strike
- Second zone at Paciencia Oeste Vein now defined over 200 metres where it remains open at depth and along strike

HOLE PPRC-22-36:

- 3.96 grams per tonne (g/t) gold and 37.67 g/t silver over three metres downhole (mDH) within a broader zone of 0.92 g/t gold and 8.61 g/t silver over 31 mDH at the Paciencia vein

HOLE PPRC-22-24:

- 5.53 g/t gold and 47.1 g/t silver over one metre and 2.78 g/t gold and 75.6 g/t silver over two mDH within a broader zone of 0.72 g/t gold and 19.38 g/t silver over 25 mDH at Paciencia Oeste vein

HOLE PPRC-22-28:

- 4.02 g/t gold and 26.9 g/t silver over two mDH within a broader zone of 1.45 g/t gold and 12.59 g/t silver over nine mDH at Paciencia Este vein

Astra's CEO, Brian Miller commented: "Astra's maiden drill program has accomplished two important goals at Pampa Paciencia. First, we have identified two high-grade shoots within the Paciencia Vein system, both of which remain open along strike and at depth. Second, we have made blind vein discoveries which demonstrates the effectiveness of the Company's geologic model and exploration methods. Early indications suggest that we could be in the upper levels of the gold mineralization with significant room to grow beneath these shallow intercepts. Astra will next complete a Phase 2 program to expand these open interstections and explore for new vein structures."

Drill Results Discussion

Pampa Paciencia is a 3,840 hectare road-access low-sulphidation epithermal (LSE) gold-silver project located within an active mining district less than 15 kilometers from two major mines (Sierra Gorda and Spence) and five kilometers from the Faride LSE mine (Figure 5).

Astra has completed property wide mapping and sampling, geophysical surveys, and localized trenching and in doing so, has defined a vein boulder field over approximately 75% of the project area. The veins do not outcrop as the majority of the project area is covered by a thin layer of gravels and caliche but the vein float can be used to identify areas of high prospectivity.

Most drilling focused on the 1.4 km long Paciencia Vein system located in the North Zone, which is

comprised of Paciencia Oeste, Paciencia, and Paciencia Este vein segments (Figures 3 & 4). The Company previously reported results for 11 of 29 drill holes (May 2nd news release) which were from the Paciencia Vein, and the holes reported herein are for the remaining 18 drill holes as follows:

- Paciencia Vein - 1 hole
- Paciencia Oeste - 9 holes
- Paciencia Este - 3 holes
- Geophysical Targets - 2 holes
- 15 Vein/Central Zone - 3 holes

Two mineralized shoots are being defined at Paciencia and Paciencia Oeste, where quartz texturing and geochemistry indicates that these two shoots could be higher elevations of the mineralized precious metals horizon. Both shoots are open along strike and at depth. Hole PPRC-22-36 from the Paciencia Vein further extended one mineralized shoot to the east while a second shoot is being defined by shallow drilling at Paciencia Oeste (Figures 1 & 4).

Drill holes at Pacienca Oeste and Paceincia Este intercepted thick (10 - 20 metres true thickness) vein structures which occurred in shallow drill holes approximately 15 to 25 metres below surface, with one hole reaching 75 metres below surface in Paciencia Oeste. Detail interpretation shows one to two parallel branches in both veins, with higher grades located in the more vertical portion of the Paciencia Oeste vein, as was also detected in Paciencia vein segment (Figure 2 and 3D Movie).

The three vein segments along the Paciencia Vein System are separated by ENE-striking faults that were interpreted with geophysical magnetics and confirmed with trenching. Plan map (Figure 4) and an integrated longitudinal section (Figure 1) clearly show this continuous but segmented nature of the Paciencia Vein System, and the presence of two high grade mineralized shoots with similar behaviour (45° SE plunge) which are both open along strike and at depth.

Geochemical results (Table 1) show the variation in the of Ag:Au ratios in the Paciencia Vein System, with an average Ag to Au ratio of 47 in the higher grade portions of the Paciencia Oeste vein, that decrease to 16 in Paciencia vein, and to 4 in Paciencia Este vein. Preliminary results for the two blind geophysical vein discoveries returned Ag:Au ratios of 61 and 2 in Geophysical targets 2 and 1, respectively (Figure 4). Company geologists believe this further demonstrates the potential for finding Au-rich veining in the eastern portion of this vein network and/or at depth.

Drilling at Geophysical targets 1 and 2 resulted in the discovery of two blind veins (Figures 3 & 4). Geophysical target 1 intercepted two parallel structures composed of a 1 meter Mn-rich quartz vein and 3 meters limonitic breccia with anomalous precious metals (2m @ 0.28 g/t Au equivalent). Geophysical target 2 intercepted a shallow 14 meters thick structure composed by a chalcedonic quartz vein and limonitic breccias reporting similar anomalous results (5m @ 0.14 g/t Au equivalent). Additional drilling will be required to find the hidden mineralized shoots that may be associated with these new vein discoveries.

The remaining three holes in the Central Zone confirmed thin (up to 2m thick) chalcedonic vein and veinlet structures hosted in the Paleocene andesites which overlay the Cretaceous granitoids. Drill holes did not reach sufficient depth to intersect the more competent granitoid rock where thicker veins develop as indicated by field mapping. These results indicate a shallow system elevation and deeper drilling is required to properly test the Central Zone targets.

Exploration Program Discussion

2,981 metres of RC drilling were completed in thirty holes between February and March 2022 at Pampa Paciencia. These mostly concentrated on defining the strike and depth continuity of the Paciencia Vein System in the North Zone with three holes were drilled to test veins at depth in the Central Zone and two holes tested geophysical targets in the North Zone (Figure 1). A total of 1,233 samples, including blanks, duplicates and standards, were sampled and sent to ALS lab in Santiago, Chile.

The drill program was completed for ~C$650,000 of all-in costs highlighting the ability to complete cost-effective exploration at low elevations in Chile.

Eleven historical holes had been drilled previously on the property and Astra's geologists continued with the numbering system, so holes PPRC-22-12 to PPRC-22-41 are the thirty holes completed by Astra Exploration.

Drill Hole	From (m)	To (m)	Length (m)	Aueq_80 (ppm)	Au (ppm)	Ag (ppm)
PPRC-22-23 - Paciencia Oeste	16	38	22	0.76	0.57	15.32
including	20	37	17	0.91	0.69	17.23
and including	20	24	4	1.31	0.88	34.62
and including	29	33	4	1.08	0.93	11.82
PPRC-22-24 - Paciencia Oeste	10	35	25	0.96	0.72	19.38
including 1	14	23	9	1.69	1.21	38.62
and including	15	20	5	2.36	1.66	56.14
and including	15	17	2	3.73	2.78	75.60
including 2	33	34	1	6.12	5.53	47.10
PPRC-22-25 - Paciencia Oeste	10	26	16	0.50	0.33	13.71
including	10	17	7	0.94	0.67	21.76
and including 1	11	14	3	0.91	0.75	12.00
and including 2	16	17	1	2.33	1.12	96.00
PPRC-22-26 - Paciencia Oeste	12	17	5	0.17	0.12	4.50
PPRC-22-28 - Paciencia Este	26	36	10	0.46	0.41	3.81
including	31	32	1	2.08	1.92	13.10
	56	65	9	1.61	1.45	12.59
including	56	61	5	2.69	2.44	19.72
and including	59	61	2	4.36	4.02	26.90
PPRC 22-29 - Paciencia Este	48	52	4	0.20	0.15	3.60
PPRC-22-30 - Paciencia Este	46	58	12	0.54	0.51	2.65
including 1	46	49	3	0.90	0.86	2.93
and including	46	47	1	1.68	1.65	2.10
including 2	53	55	2	0.99	0.94	3.65
and including	54	55	1	1.37	1.33	3.20
PPRC-22-31 - Paciencia Oeste	29	42	13	1.41	1.13	22.34
including	32	40	8	2.19	1.80	31.50
and including	36	37	1	3.96	3.43	42.20

PPRC-22-32 - Paciencia Oeste	14	27	13	0.34	0.19	12.09
including	19	22	3	0.75	0.27	38.00
PPRC-22-33 - Paciencia Oeste	21	34	13	0.41	0.29	9.51
including	27	32	5	0.80	0.59	17.04
and including	30	32	2	1.01	0.76	19.30
PPRC-22-34 - Paciencia Oeste	22	24	2	0.18	0.10	6.20
PPRC-22-35 - Paciencia Oeste	61	88	27	0.51	0.24	21.86
including 1	61	62	1	1.95	1.19	60.30
including 2	76	82	6	1.24	0.54	55.67
and including	78	80	2	1.82	0.83	78.65
PPRC-22-36 - Paciencia	55	86	31	1.03	0.92	8.61
including	57	67	10	2.14	1.94	16.35
and including 1	57	60	3	4.42	3.96	37.67
and including 2	74	75	1	4.62	4.42	15.70
PPRC-22-37 - Geophysical target 1	81	83	2	0.28	0.27	0.65
PPRC-22-38 - Geophysical target 2	18	23	5	0.14	0.08	4.88
PPRC-22-39 - 15 Vein	No significant results					
PPRC-22-40 - 15 Vein	56	57	1	0.32	0.20	9.60
PPRC-22-41 - 15 Vein	52	53	1	0.13	0.09	5.20

Sampling Procedures

Drill samples were sampled, bagged, and tagged by Astra´s geologists and then delivered to the ALS sample preparation laboratory in Santiago. Samples were prepared with PREP 31B code, and then analyzed with fire assay for gold (Au-AA24), acid digestion for silver (Ag-AA62), and multi elements by ICP (ME-ICP61). Gold overlimits were analysed by gravity method (Au-GRA22).

Table 1: Summary of the gold and silver geochemical results from Phase I drilling program.

Qualified Person Statement

The technical data and information as disclosed in this report has been reviewed and approved by Darcy Marud. Mr. Marud is a Practicing Member of the Association of Professional Geoscientists of Ontario and is a qualified person as defined under the terms of National Instrument 43-101 - Standards of Disclosure for Mineral Projects.

About the Company

Astra Exploration Inc. is an exploration company based out of Vancouver, BC. Astra is engaged in the acquisition, exploration and development of epithermal gold-silver properties in Chile and is building a portfolio of high-quality projects. Astra's current focus is the development of the Pampa Paciencia Project. Additional information is available on the Compnay's website at www.astra-exploration.com

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