

Southern Silver Exploration Corp. - Cerro Las Minitas Project

Located in the World Class Faja de Plata of Mexico

Abstract

The Cerro Las Minitas Project comprises a large 13,640ha property located 70 kilometres of the City of Durango, of Durango State, Mexico.

The Cerro Las Minitas property is underlain by limestone and cherts of the Lower Cretaceous, Cuesta Del Cura Fm. of the Parral Terrane in the Mesa Central (Altiplano) of Mexico.

Mineralization occurs as massive-sulphide pipes, veins and replacements within the contact skarn of a large Tertiary-age? monzonite stock (Santo Niño; Mina La Bocona), as Manto + Chimney replacements along stratigraphy and structures (El Sol); and along dyke margins (Blind zone).

Recent mine activity in the region include Hecla's announced re-activation plans for the adjacent San Sebastian mine and mill expansions at the Avino Mine (Avino Silver) and the La Parrilla Mine (First Majestic) which underscore the continued mineral potential of this ever evolving mining region.

Southern Silver Exploration Corp has been exploring the property since 2010, completing geological mapping, surface geochemical and biogeochemical sampling, 86 core holes totalling 32,719m, airborne magnetic and surface IP / gravity geophysical surveys. Exploration has resulted in the identification of two high-grade silver-polymetallic deposits, the Blind zone and El Sol zone, which have been only partially delineated, and several promising targets including the South Skarn, Mina la Bocona and Mina Santo Niño which are open at depth and along strike.

Geological modeling of the Blind and El Sol deposit has identified multiple distinct mineralized structures with a 900 metre cumulative strike-length and with depth projections of up to 600 metres below surface. Mineralization occurs as massive-sulphide pipes, veins and replacements in sub-vertical structures that demonstrate good continuity between drill holes.

The property is currently under option to Electrum Global Holdings L.P. which can earn up to a 60% indirect interest in the project through a \$5 million earn-in over a 4 year period. Electrum has completed an initial \$2.0 million, 10,000m drill program on the property with Southern Silver as operator.

Significant early results from the 2015 exploration program include:

- the identification of high-grade Ag-Pb-Zn polymetallic mineralization in a 300m offset from the historic Santo Niño mine in hole 15CLM-023A with an 8.5m down hole interval (5.7m est. TT) averaging 143g/t Ag, 1.2%Pb and 6.2% Zn (437g/t AgEq); and
- seven separate high-grade mineralized intervals intersected in hole 15CLM-078 ranging from 1.9 metres to 16.5 metres (down hole thickness) including an oxidized high-grade gold zone of 7.8m down hole (3.9m est. TT) averaging 13.5g/t Au, 37g/t Ag, 2.2% Pb and 1.7% Zn (1093g/t AgEq) in the upper 100 metres of the drill hole and massive sulphides deeper in the hole including a 7.2 metre down hole interval (3.6m est. TT) averaging 0.2g/t Au, 584g/t Ag, 10.4% Pb and 1.4% Zn (1001g/t AgEq).

The Cerro Las Minitas is an intermediate stage exploration project with the potential to develop into a premier, high-grade, silver-lead-zinc mine.

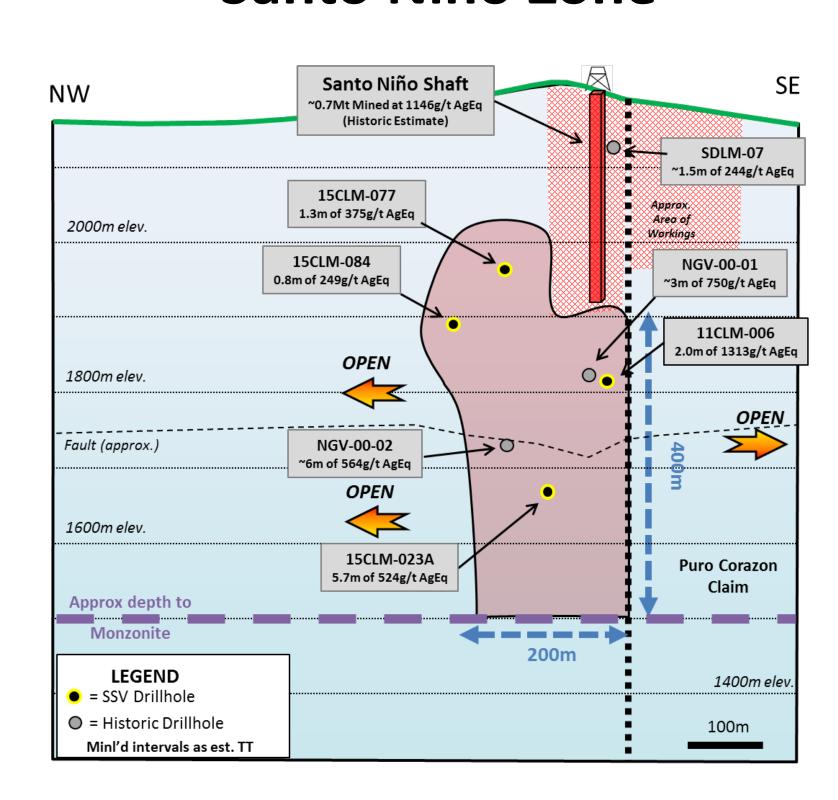
Our Partners:

In May 2015, Southern Silver entered into an agreement with Electrum Global Holdings L.P., pursuant to which Electrum can earn up to an indirect 60% interest in the +130 sq. km Cerro Las Minitas property through a US\$5.0 million earn-in over a 4 year period. An initial US\$2.0 million exploration program comprising both surface geochemistry and a 10,000 metre drill program started in June 2015, and is focusing on expanding known mineralization and on new discoveries. Through separate equity investments, Electrum Global Holdings L.P. controls approximately 46.0% of the shares of Southern Silver.

Electrum Global Holdings L.P. is managed by The Electrum Group LLC, a U.S.-registered investment adviser that focuses on precious and other metals, engaging in strategic hands-on investing, global resources exploration and asset development. Electrum's holdings include a significant stake in NOVAGOLD Resources Inc., owner of a 50% interest in the Donlin Gold Project in Alaska; as well as controlling stakes in Electrum-founded vehicles Sunshine Silver Mining & Refining Corporation, owner of the historic Sunshine Mine in the Idaho Silver Valley and the Los Gatos project in Chihuahua, Mexico; and Electrum Ltd., which holds Electrum's portfolio of gold exploration properties. In addition, Electrum Strategic Opportunities Fund L.P. ("ESOF"), the Electrum-managed mining-focused private equity fund, owns significant stakes in Kaminak Gold Corporation, owner of the Coffee Gold Project in Yukon, Canada and Electrum Special Acquisition Corp., a special purpose acquisition company sponsored by ESOF. Electrum was founded and is majority-owned by the family of Thomas S. Kaplan, who serves as Electrum's Chairman and Chief Investment Officer.

Mr. Thomas S. Kaplan – B.A., M.A., PhD., Executive Chairman and CIO, The Electrum Group LLC Mr. Kaplan, founder of Electrum, possesses a track record of more than 20 years as a successful investor and entrepreneur in the resources sector. In 1993, he founded Apex Silver Mines to capitalize on the improving supply/demand fundamentals of metals. While he was Chief Executive Officer and Chairman of Apex, Mr. Kaplan's team discovered and financed the San Cristóbal deposit in Bolivia, now one of the largest producers of silver and zinc in the world. In 2003, Electrum and Mr. Kaplan became the largest investor in African Platinum Plc. (then known as Southern African Resources Plc.), enabling it to explore and develop one of the largest platinum group metals projects in South Africa. Also in 2003, Mr. Kaplan founded Leor Exploration and Production LLC, which became the fastest-growing privately-held hydrocarbon exploration and production company in the U.S. In 2007, Leor's natural gas assets were sold to EnCana Oil & Gas (USA) Inc. for \$2.55 billion. He is Chairman of the Boards of Directors of NovaGold Resources Inc. and Electrum Ltd. Mr. Kaplan is Co-Founder and Executive Chairman of Panthera Corporation, the leading charity devoted to preserving big cats and their ecosystems around the globe. Mr. Kaplan also founded Project Orianne, an organization that works to preserve reptiles and amphibians in the wild, as well as the habitants they need to persist.

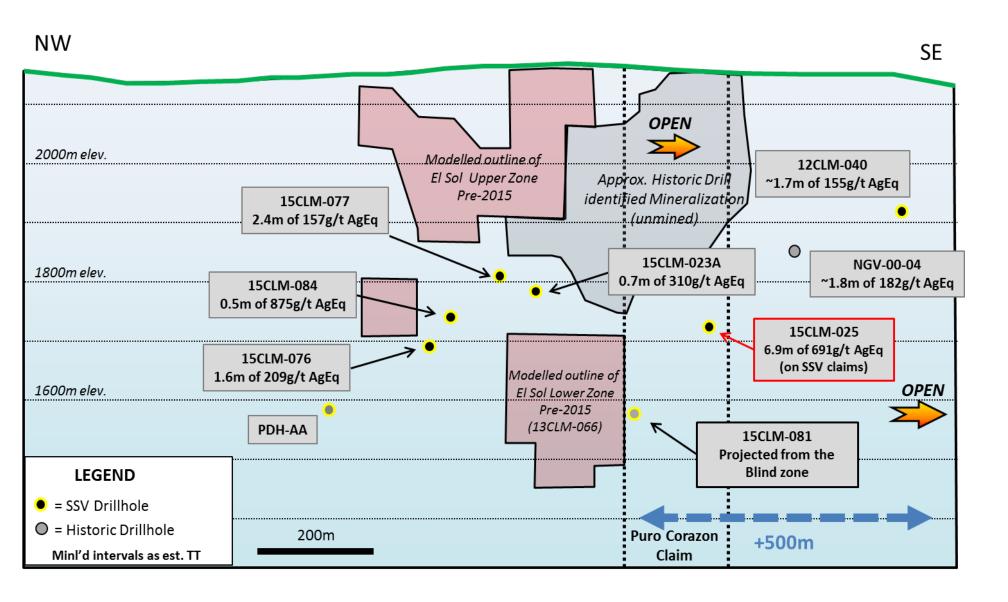
Santo Niño Zone



Hole No.	From m	To m	Interval m	Est. Tr. Thk. m	Ag g/t	Au g/t	Cu %	Pb %	Zn %	AgEq g/t
MINA SANTO NIÑO										
11CLM-006	410.5	411.3	0.7	0.4	162	0.0	0.4	2.1	10.4	786
11CLM-006	424.2	427.9	3.7	2.2	184	0.0	2.0	0.3	18.4	1312
15CLM-023A	625.9	627.5	1.6	1.1	100	0.0	0.0	5.2	5.9	607
15CLM-023A	637.0	638.8	1.9	1.3	85	0.0	0.1	0.9	3.8	318
15CLM-023A	677.0	685.4	8.4	5.7	143	0.1	0.3	1.2	6.2	524
inc.	681.9	685.4	3.5	2.4	263	0.1	0.3	2.4	12.2	980
15CLM-077	270.9	272.1	1.2	0.6	137	0.0	0.0	3.6	1.0	351
15CLM-077	337.0	339.5	2.5	1.3	179	0.1	0.2	2.4	1.1	375
15CLM-084	471.0	472.4	1.4	8.0	196	0.0	0.1	0.8	0.1	249
NGV-00-01*	401.6	407.2	5.6	3.0	110	0.1	0.8	1.3	10.0	750
NGV-00-02*	455.9	467.4	11.5	6.0	123	0.1	0.1	1.6	7.8	564
SDLM-07 *	74.6	78.5	4.0	1.5	157	0.0	0.2	1.3	0.2	244

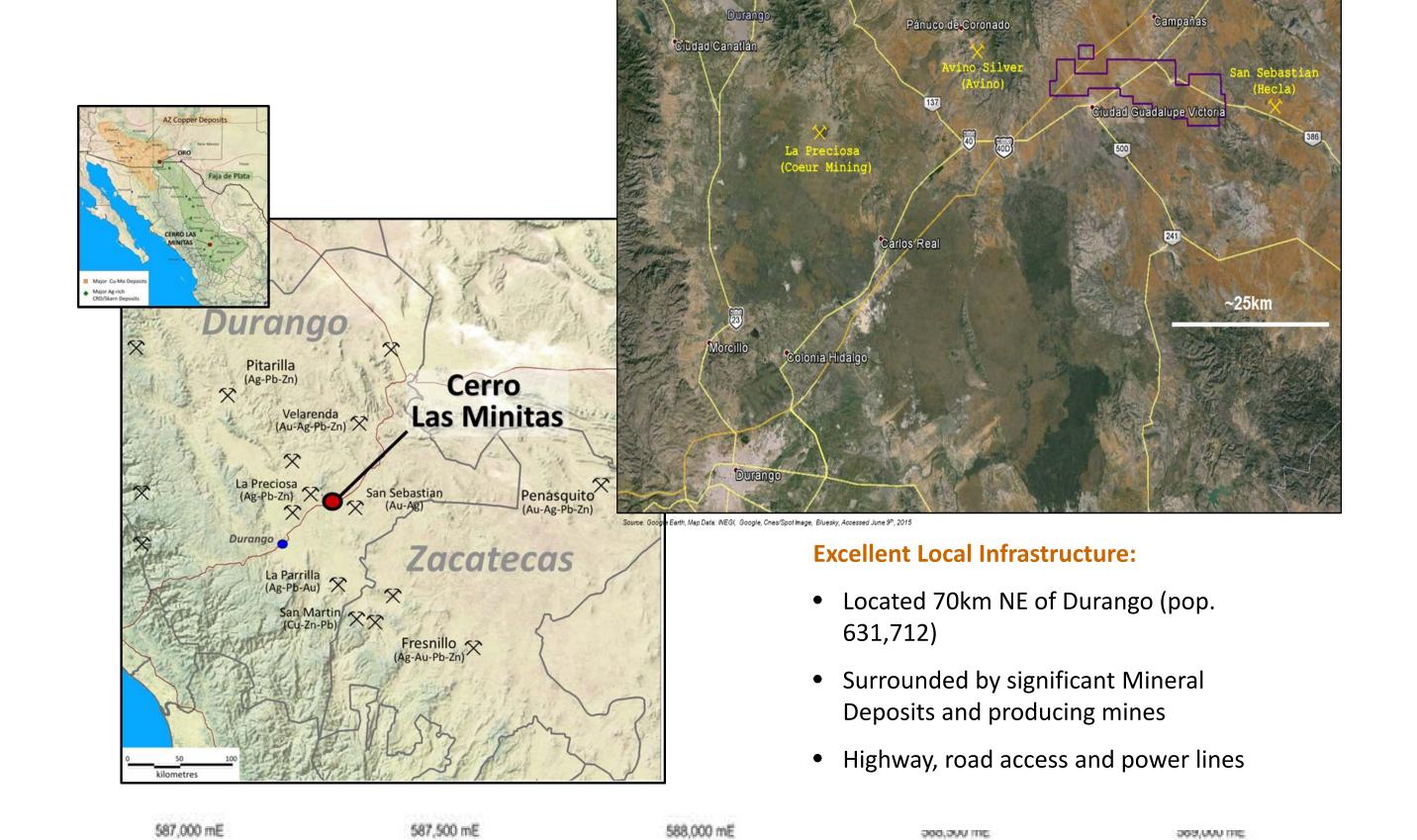
Composites utilize a 150g/t AgEq cut-off and metal prices as follows: \$1150/oz Au, \$15/oz Ag, \$1/lb Pb \$1/lb Zn and \$3/lb Cu Asterisk indicates historic drillhole not independently verified by SSV

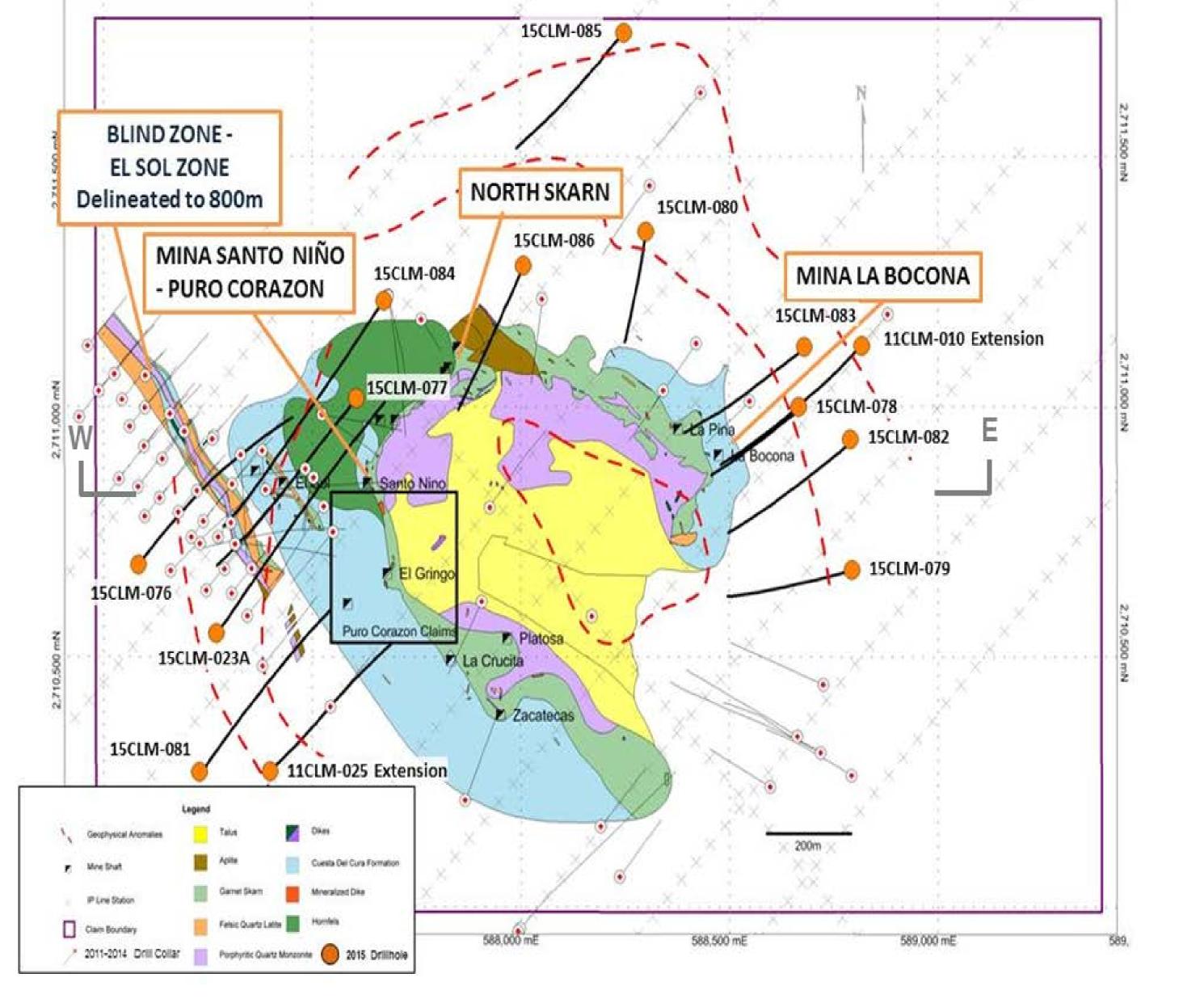
El Sol Zone

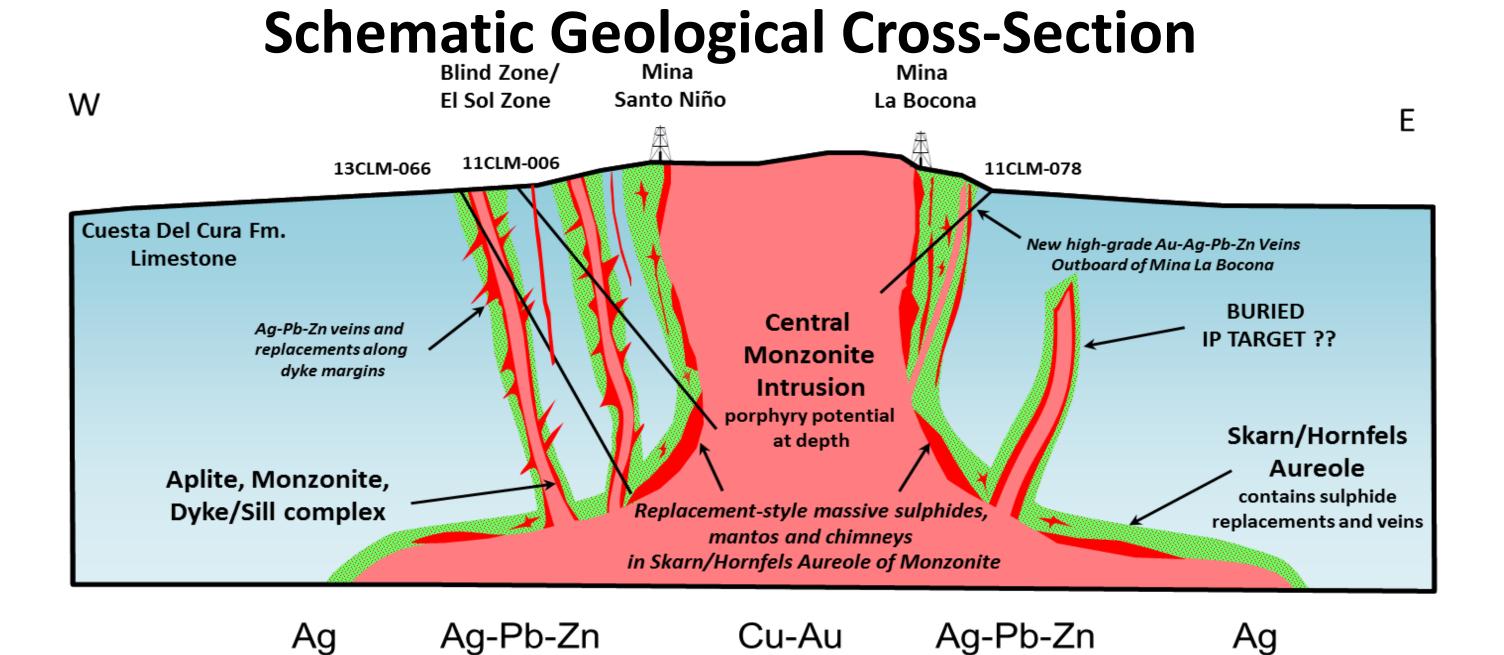


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	From	То	Interval	Est. Tr. Thk.	Ag	Au	Cu	Pb	Zn	AgEq
Hole No.	m	m	m	m	g/t	g/t	%	%	%	g/t
ELSOLZONE										
15CLM-023A	406.5	407.5	1.0	0.7	55	0.2	0.0	2.9	2.3	310
11CLM-025	488.9	499.7	10.8	6.9	182	1	0.5	1.6	6.4	691
inc.	493.6	496.0	2.4	1.5	534	0	1.8	4.6	14.2	1648
11CLM-025	517.1	519.8	2.7	1.7	115	0	0.6	0.2	0.3	225
inc.	517.1	518.0	0.9	0.5	189	0	1.5	0.2	0.2	424
	602.3	605.1	2.8	1.8	185	0	0.1	1.1	0.1	288
15CLM-076	541.1	542.1	1.0	0.7	51	0.0	0.1	1.2	4.1	252
15CLM-076	601.1	602.2	1.1	0.8	24	0.0	0.0	1.0	1.2	100
15CLM-077	456.0	460.5	4.5	2.4	16	0.0	0.2	1.4	1.2	157
15CLM-084	589.3	590.3	1.0	0.6	34	0.0	0.0	1.6	2.0	198
15CLM-084	599.7	600.5	0.8	0.5	191	0.0	0.2	8.0	6.4	875
NGV-00-04	342.2	345.6	3.4	1.8	19	0.1	0.1	1.0	2.2	182

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Multiple world-class mineral deposits in the Faja de Plata include:

Penasquito (Goldcorp Inc.)

P+P Reserves of 636.7Mt at 0.51g/t Au (10.55Moz) 29.7g/t Ag (611.17Moz) 0.31% Pb (3.76Blbs) and 0.75% Zn (9.1B lbs)

La Preciosa (Coeur Mining)

P+P Reserves of 36.9Mt at 100.1g/t Ag (188.7Moz) and 0.17g/t Au (2.925Moz)

San Martin (Grupo Mexico)

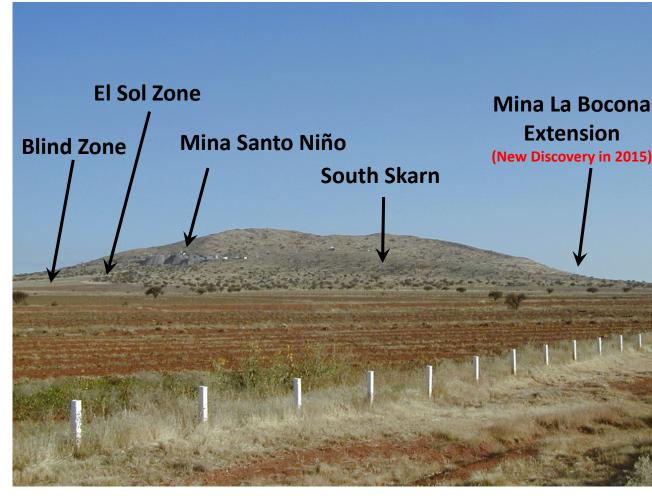
40M tonnes produced, with average grade of 125g/t Ag, 1% Cu, 0.5% Pb and 3.8% Zn⁽¹⁾

Naica (Peñoles)

Past Prod: 23Mt of 195g/t Ag, 0.34% Cu, 5.5% Pb and 4.3% Zn *Pitarilla* (Silver Standard)

M+I resources of 260.3Mt of 83g/t Ag (694.5Moz)

Overview Looking North



Work Completed by Southern Silver/Option partners from 2011-15:

- 86 core holes totaling 32,719m
- Surface geochemical and biogeochemical sampling
- Airborne Magnetics
- Airborne Magnetics IP/Gravity geophysics

size of the deposits

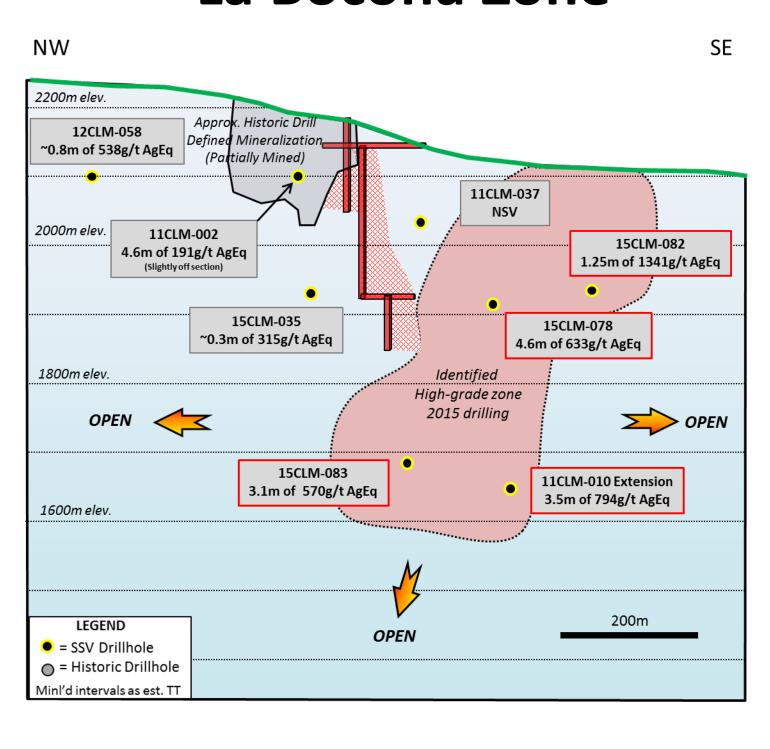
District-scale, high-grade Ag-Pb-Zn-Au-Cu mineralizing system around central intrusion

- Assay Results Continue to Expand the overall
- Two high-grade deposits previously identified and now delineated to +900m
- Significant 2015 intercepts from the Blind Zone/El Sol Zone offsets include 10.8m (6.9m est. TT) of 182g/t Ag, 1.0g/t Au, 0.5% Cu, 1.6% Pb and 6.4% Zn (691g/t AgEq) from hole 11CLM-025 extension from hole 15CLM-
- New High-grade Discovery 1.25km east of the Blind - El Sol deposits @ La Bocona (7.8m (3.9m eTT) of 13.5g/t Au, 37g/t Ag 3.9%Pb/Zn)
- Numerous other undeveloped Skarn and Porphyry targets identified; including the South Skarn and Mina Santo Niño which were extended in 2015 and are open along strike and at depth.
- 2015 drill intercepts from Santo Niño include
 8.5m (5.7m est. TT) of 143g/t Ag, 1.2%Pb
 and 6.2% Zn (437g/t AgEq) from hole
 15CLM-023A

2015 Exploration Summary

- \$2 Million Expenditures
- Diamond Drilling: 14 holes 9,112m
- Drill Assay Samples: 1,672
- Soil Samples: 984
- Surface Rock Samples: 51Acacia Samples: 131

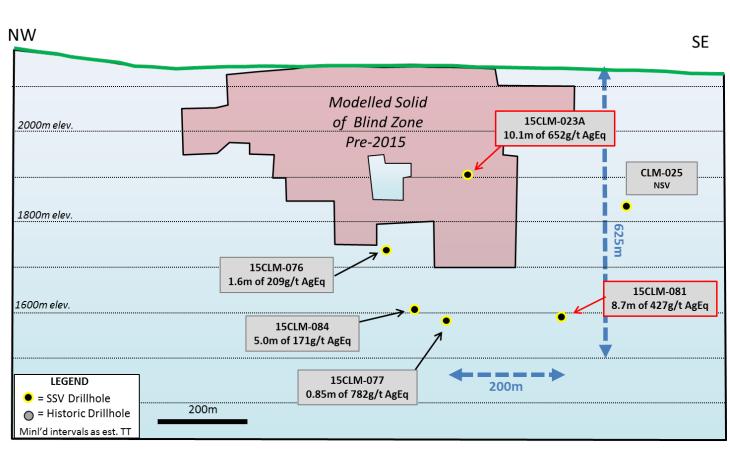
La Bocona Zone



Hole No.	From m	To m	Interval m	Est. Tr. Thk.	Ag g/t	Au g/t	Cu %	Pb %	Zn %	AgEq g/t
MINA LA BOCONA										
11CLM-002	99.2	105.9	6.8	4.6	61	0.0	0.1	1.5	1.0	191
11CLM-002	135.6	136.9	1.3	0.9	170	0.1	0.1	0.5	0.2	219
12CLM-035	251.2	251.7	0.5	0.3	153	0.1	0.0	2.9	0.4	315
12CLM-037	NSV	NSV	NSV	NSV	NSV	NSV	NSV	NSV	NSV	NSV
12CLM-058	102.3	103.6	1.3	0.8	466	0.4	0.2	0.3	0.0	538
15CLM-078	77.8	85.6	7.8	3.9	37	13.5	0.0	2.2	1.7	1251
15CLM-078	77.8	79.7	1.9	1.0	74	27.7	0.0	6.4	3.5	2656
15CLM-078	195.0	211.5	16.5	8.2	150	0.5	0.0	3.4	0.7	377
inc.	196.1	196.9	8.0	0.4	1170	1.1	0.0	21.9	1.2	2319
15CLM-078	222.2	231.5	9.3	4.6	275	0.9	0.0	4.3	1.9	633
inc.	223.0	224.2	1.2	0.6	1020	3.5	0.0	15.8	4.1	2196
15CLM-078	248.0	252.1	4.1	2.1	200	0.0	0.0	3.4	0.5	385
inc.	249.0	250.0	1.0	0.5	601	0.1	0.0	10.7	1.2	1153
15CLM-078	255.4	259.9	4.5	2.2	903	0.2	0.1	16.1	2.2	1766
inc.	256.3	258.0	1.7	0.8	1180	0.4	0.1	20.5	2.1	2262
15CLM-078	326.7	331.7	4.3	2.2	405	0.2	0.0	10.0	1.1	935
inc.	330.9	331.7	0.8	0.4	903	0.8	0.1	20.8	1.1	1975
15CLM-082	184.3	186.9	2.6	1.3	322	5.0	0.2	5.7	7.7	1341
15CLM-083	444.2	445.9	1.7	0.9	224	0.1	0.3	2.3	1.2	434
15CLM-083	484.3	490.1	5.8	3.1	275	0.2	0.5	1.1	3.4	570
inc.	487.4	489.3	1.9	1.0	636	0.5	0.7	2.8	8.0	1269
11CLM-010	503.5	509.3	5.8	3.5	130	0.4	1.1	1.3	9.3	794
	503.5	506.5	3.0	1.8	196	0.1	1.1	2.3	15.1	1154

Composites utilize a 150g/t AgEq cut-off and metal prices as follows: \$1150/oz Au, \$15/oz Ag, \$1/lb Pb \$1/lb Zn and \$3/lb Cu

Blind Zone



	From	То	Interval	Est. Tr. Thk.	Ag	Au	Cu	Pb	Zn	AgEq	
ole No.	m	m	m	m	g/t	g/t	%	%	%	g/t	
ID ZONE TARGET											
CLM-023A	266.2	272.4	6.3	4.3	58	0.0	0.1	1.6	3.4	297	
inc.	266.2	268.5	2.3	1.6	102	0.0	0.1	3.1	4.7	480	
CLM-023A	284.7	299.5	14.8	10.1	231	0.3	0.2	4.5	3.7	652	
inc.	284.7	286.0	1.3	0.9	891	0.6	0.1	11.3	5.7	1730	
nd inc.	288.1	295.4	7.3	5.0	237	0.2	0.3	5.4	4.7	754	
CLM-076	456.0	458.2	2.2	1.6	56	0.1	0.0	1.4	1.8	209	
CLM-077	712.6	714.2	1.6	0.9	569	0.1	0.0	3.4	1.1	782	
CLM-081	575.3	582.9	7.6	4.0	43	1.1	0.3	0.5	2.8	325	
inc.	577.6	578.9	1.4	0.7	50	5.3	0.4	0.2	1.1	580	
nd inc.	581.6	582.9	1.3	0.7	73	0.0	1.1	0.1	10.2	691	
CLM-081	607.4	608.1	0.7	0.4	4	0.0	0.0	0.2	4.9	244	
CLM-081	616.1	632.9	16.8	8.7	136	0.0	0.5	0.3	4.5	427	
inc.	616.1	625.1	9.0	4.7	167	0.0	0.7	0.4	8.2	662	
CLM-081	645.2	654.3	9.1	4.7	24	0.0	0.3	0.0	3.9	241	
inc.	650.8	654.3	3.5	1.8	36	0.0	0.5	0.0	8.8	513	
CLM-084	791.0	791.9	0.9	0.6	312	0.4	0.0	1.5	0.0	408	
CLM-084	800.2	808.5	8.4	5.0	112	0.2	0.0	0.5	0.4	171	
CLM-084	819.5	820.5	1.0	0.6	190	0.0	0.2	2.0	3.0	448	
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Composites utilize a 150g/t AgEq cut-off and metal prices as follows: \$1150/oz Au, \$15/oz Ag, \$1/lb Pb \$1/lb Zn and \$3/lb Cu