San Diego Silver Project

San Diego Project - Velardeña Mining District Among the Largest Undeveloped Silver Resources in Mexico Recent discovery of 2nd significant Bulk Tonnage UG Zone ~ 1.2 oz Ag.Eq per Common Share Outstanding

September 2021

TSXV: GOG | OTC: GTAGF





DISCLAIMER

This presentation has been compiled by management of the Company solely for information purposes. The presentation has been prepared using information from NI 43-101 Technical Report Updated Mineral Resource Estimate, San Diego Project, Velardena Mining District, Durango State, Mexico written by SGS Canada Inc with an effective date of April 12, 2013 which is posted on the Company website and the information contained herein is current as of such date only. The recipient is encouraged to verify the original report for additional details and information. The report is also available on www.sedar.com. The presentation is for the use by the recipient in order to assist such recipient in deciding whether to proceed with an in-depth investigation of the Company. The presentation is not, and under no circumstances is to be construed to be, an offering of securities. Neither this presentation, nor its delivery to the recipient shall constitute an offer to sell, or the solicitation of an offer to buy the assets described herein. It is provided solely for use by prospective investors in considering their interest. The information contained herein has been prepared to assist interested parties in making their own evaluation of the Company and its business and does not purport to contain all the information that prospective investors may require. Prospective investors should conduct their own investigation and analysis of the Company and its business and the information contained in this presentation as well as any additional information provided by the Company.

Forward Looking Statements

Except for the statements of historical fact contained herein, the information presented constitutes "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievement of the Company to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Although the Company has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.

Cautionary Note to U.S. Investors Concerning Estimates of Measured, Indicated and Inferred Resources

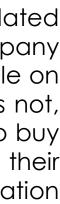
This presentation uses the terms "Measured, "Indicated" and "Inferred" Resources. U.S. investors are advised that while such terms are recognized and required by Canadian regulations, the Securities and Exchange Commission does not recognize them. "Inferred Resources" have a great amount of uncertainty as to their existence, and great uncertainty as to their economic and legal feasibility. It cannot be assumed that all or any part of an inferred resource will ever be upgraded to a higher category. Under Canadian rules, estimates of Inferred Resources may not form the basis of feasibility or other economic studies. U.S. investors are also cautioned not to assume that all or any part of an Inferred Mineral Resource exists or is economically or legally mineable.

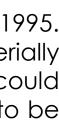
Mineral Resources and Exploration Potential

Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. The potential quantity and grade reported as Exploration Potential, is conceptual in nature and there has been insufficient exploration completed to define a mineral resource. It is uncertain if further exploration will result in the Exploration Potential being delineated as a mineral resource. Exploration Potential is described on page 168 in Section 14.7 of NI 43-101 Technical Report Updated Mineral Resource Estimate, San Diego Project, Velardeña Mining District, Durango State, Mexico

GOLDEN TAG RESOURCES LTD.



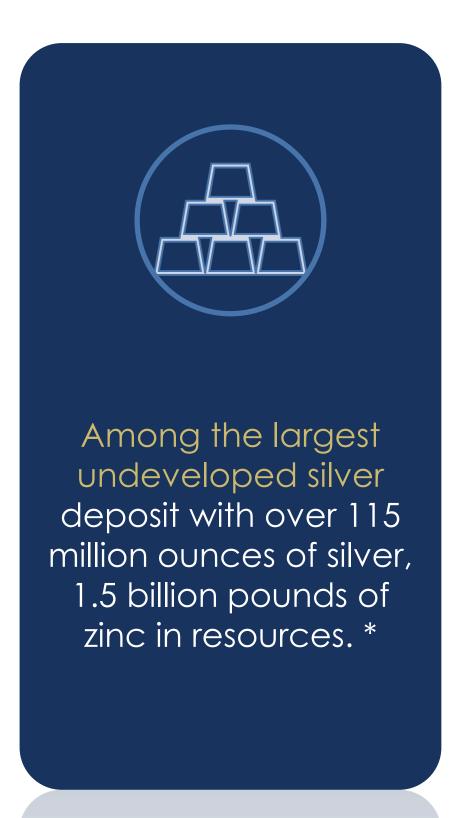








EXECUTIVE SUMMARY





One of the most undervalued assets in the market on an EV/oz basis (page 5)

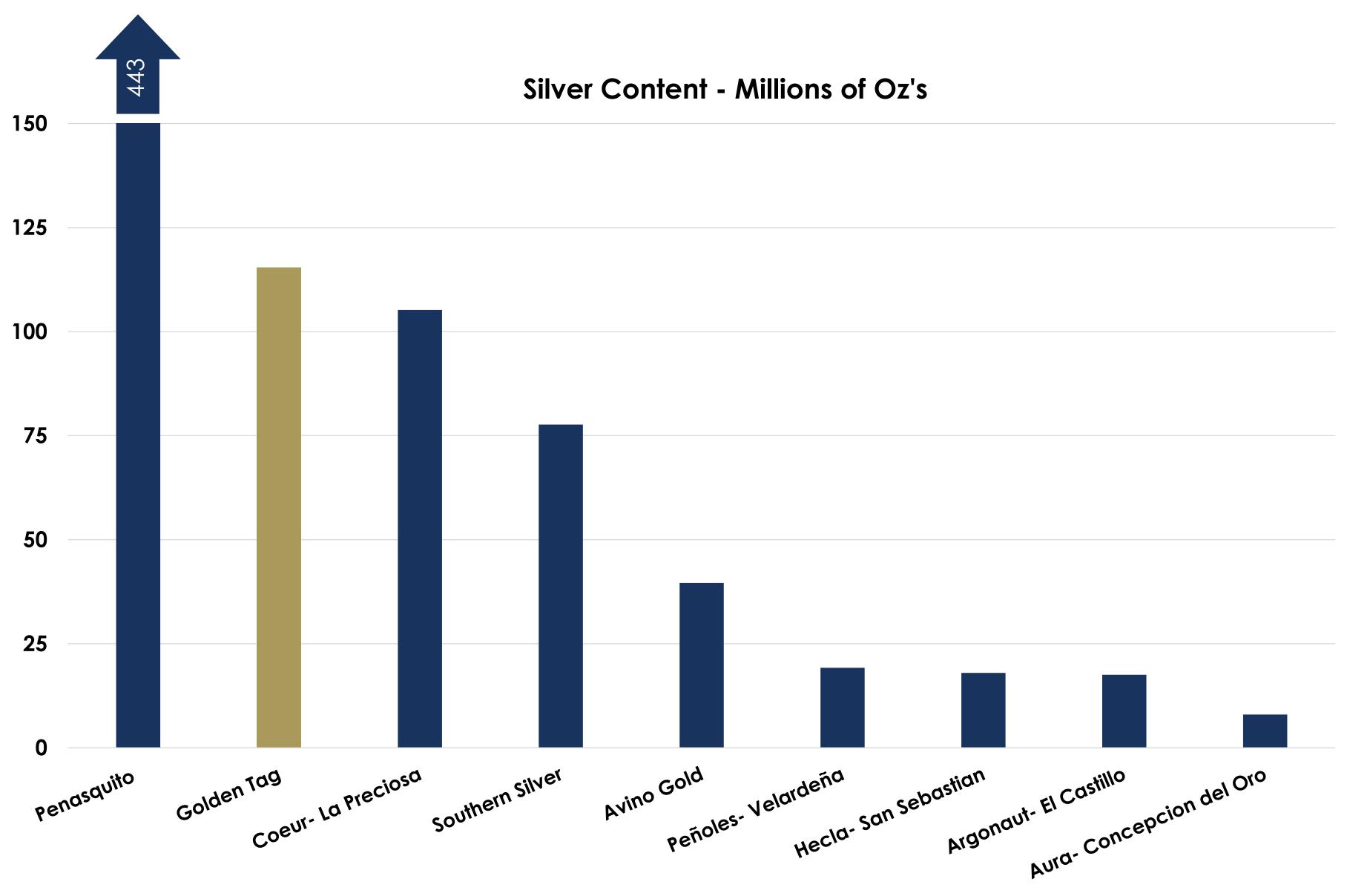
*Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. Please refer to the NI 43-101 Technical Report Prepared by SGS Canada effective April 2013, San Diego Project, Velardeña Mining District, Durango State, Mexico for further information. Indicated: 31.6 million ounces silver; 438 million lbs zinc Inferred: 83.8 million ounces silver; 1,211 million lbs zinc







SAN DIEGO – LARGE SCALE DEPOSIT

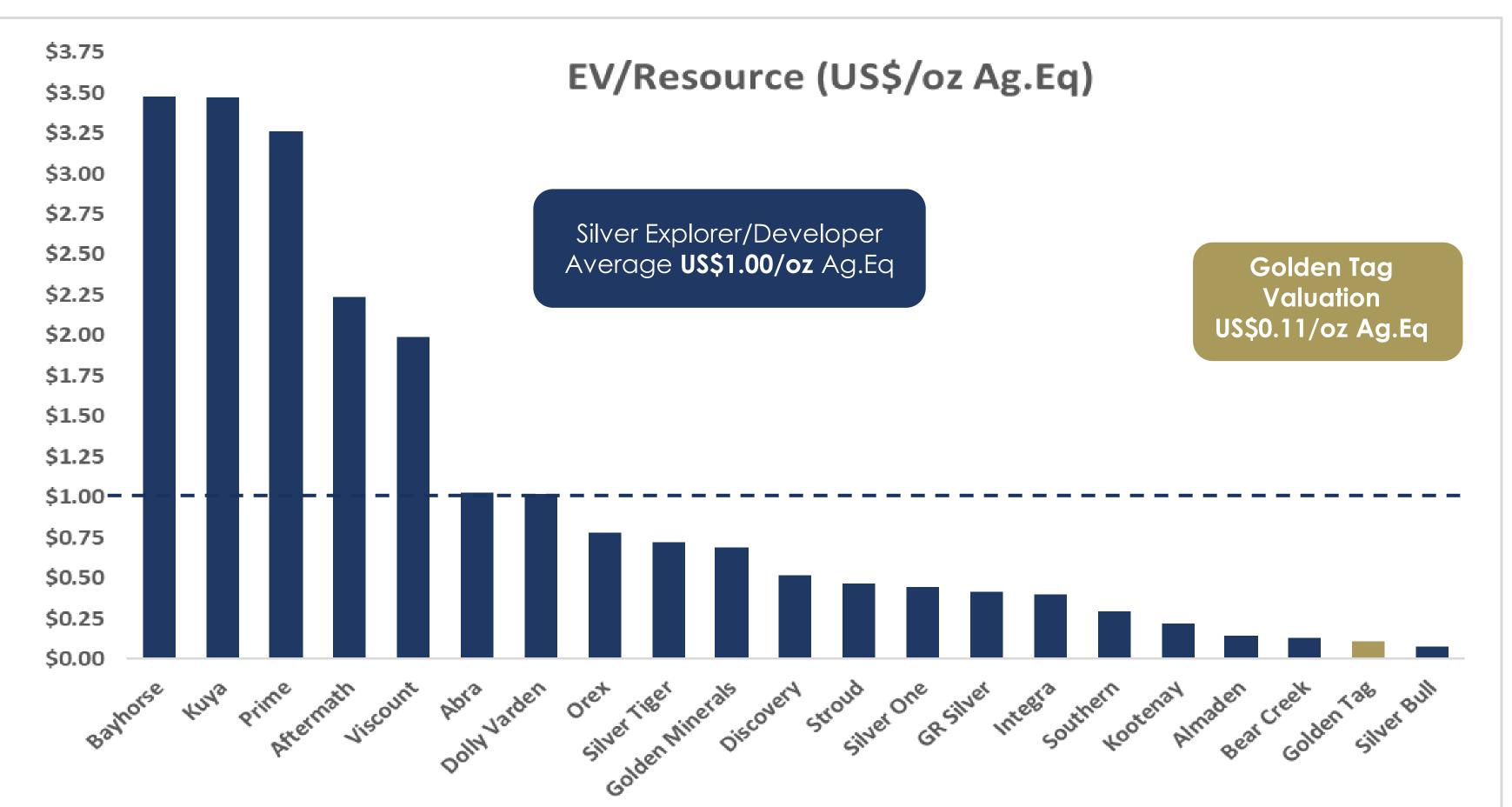




UNDERVALUE RELATIVE TO PEERS

Golden Tag trades at the low end of a range of peers at a valuation of US\$0.11/oz Ag.Eq compared to an average multiple of US\$1.00/oz Ag.Eq

Significant re-rating potential as market gains better understanding of San Diego's potential, or the silver price responds to the macroenvironment



Source: Public company information as at August 31/2021



MANAGEMENT & BOARD

GREG MCKENZIE – DIRECTOR, PRESIDENT & CEO (NEW)

Former senior investment banker with > 20 years of experience with Morgan Stanley, CIBC World Markets and Haywood Securities, with transactions in excess of \$18 billion. In addition to his capital market experience Mr. McKenzie previously practiced corporate law with a leading Canadian securities and M&A law firm.

CARMELO MARRELLI – CHIEF FINANCIAL OFFICER (NEW)

Principal of The Marrelli Group, a Chartered Professional Accountant (CPA, CA, CGA) and a member of the Institute of Chartered Secretaries and Administrators. Mr. Marrelli also acts as the chief financial officer to a number of issuers on the TSX, TSX-V and CSE, as well as non-listed companies, and as a director of select issuers.

WILL ANSLEY – VICE PRESIDENT CORPORATE DEVELOPMENT & INVESTOR RELATIONS (NEW)

> 20 years of industry experience, including development & construction of seven mines in the Americas, including six mines in Ontario; Director of Business Development for FNX Mining and the VP of Corporate Planning & Strategy for Lake Shore Gold, and was the COO of Mineral Streams Inc., which was sold to AuRico Metals Inc. in 2015.

CHAD WILLIAMS – CHAIRMAN (NEW)

Chairman and founder of Red Cloud Klondike Strike, former Head of Mining Investment Banking at Blackmont Capital Inc., and a highly ranked mining analyst at TD Bank and other Canadian brokerage firms, and CEO of Victoria Gold Corp. Mr. Williams holds both a P.Eng in Mining and an MBA from McGill University.

TOM ENGLISH – DIRECTOR (NEW)

> 20 years experience in the financial industry at investment banks including CIBC World Markets and Salman Partners covering both small and large cap companies.

DWAYNE MELROSE – DIRECTOR (NEW)

>30 years of international mining experience in Central Asia, China, Africa, and North and South America. Former President and CEO of True Gold Mining, and Gold Reach Resources, VP of Exploration of Minco Silver, part of team awarded China Mining Explorer of the Year. Exploration Manager at the Kumtor Gold Mine in Kyrgyzstan, instrumental in the discovery of the high grade SB Zone and as mine increased reserves by +7 M oz.

TALAL CHEHAB – DIRECTOR

Talal, an Ontario lawyer, operates a law firm in Toronto specializing in corporate-commercial law. He holds a B.A. in economics from the University of Toronto in 1984 and obtained his Bachelor of Laws degree (LL.B) from Osgoode Law School, York University in 1987.

CULDEN AG Resources LTD















CORPORATE INFORMATION

Stock Exchange Listing: GOG (TSX:V) | GTAGF (OTC)



Cash On Hand: ~C\$5.8 M + no debt





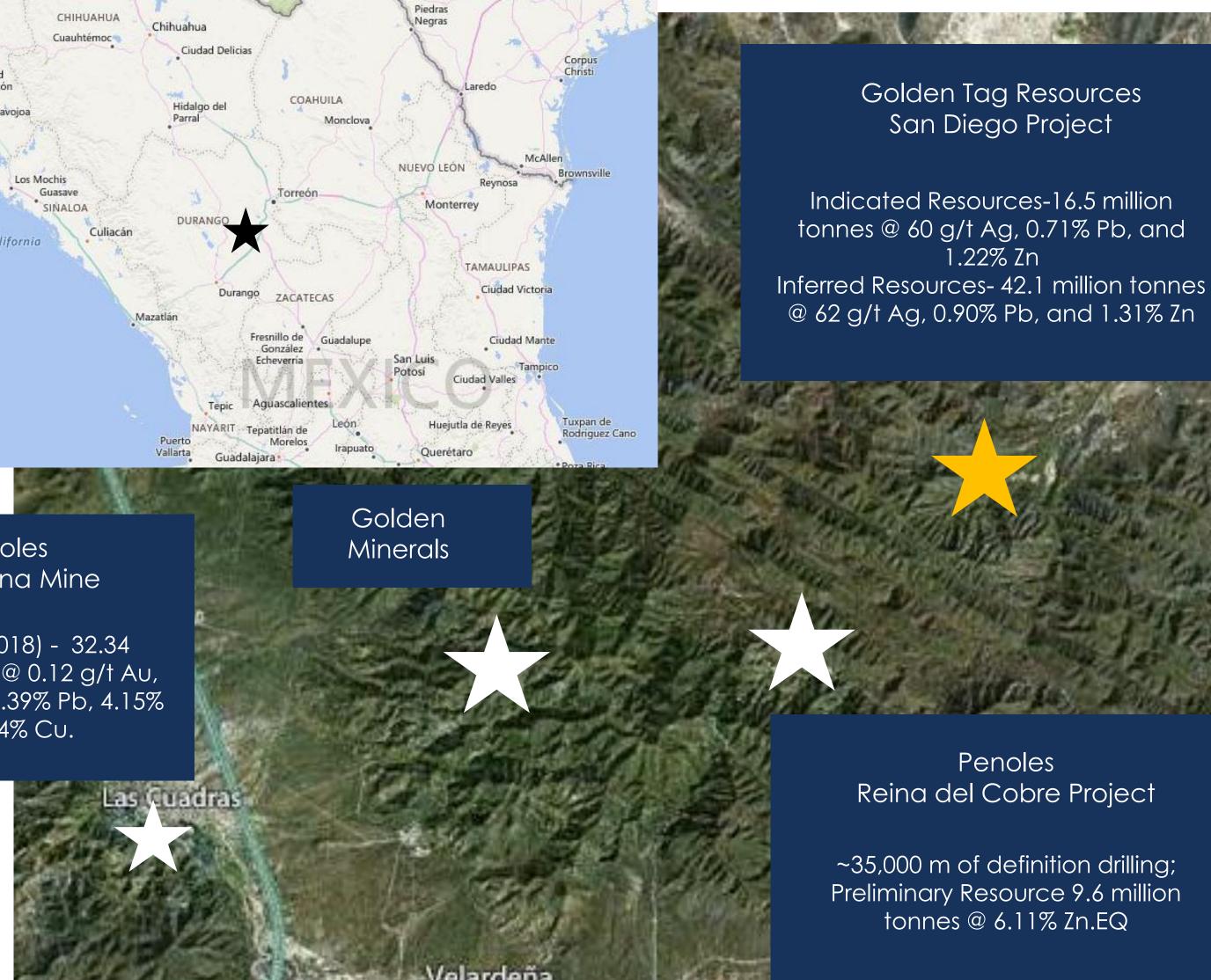
Located in the Prolific Velardeña Mining District

Obregó Gulf of California La Paz

Penoles Velardena Mine

Reserves (2018) - 32.34 million tonnes @ 0.12 g/t Au, 18.69 g/t Ag, 0.39% Pb, 4.15% Zn, 0.14% Cu.

> 100 Years of Mining



- 75 kilometers SW of Torreon, Durango
- Approximately 12 kilometers NE of Peñoles Velardeña Mine
- Accessible via highway and gravel roads
- Peñoles smelter in Torreon



Velardeña

Reina del Cobre Project

~35,000 m of definition drilling; Preliminary Resource 9.6 million tonnes @ 6.11% Zn.EQ



LOCATED IN ELEPHANT COUNTRY - NEXT TO A MAJOR PROJECT



Inferred Resources:

enoles- El Cobre Project Inferred 19 M tonnes @1.9% CuEq (penoles.com)

GOLDEN TAG RESOURCES LTD.

Penoles has made a significant discovery 2km from the border of our San Diego Project

- Over 100 drill pads expanding known mineralization
- Skarn and sulfides with Ag, Cu, Cu, Pb mineralization
- Negotiating with local Ejidos
- Optimization and engineering underway
- Initial resource of 19M tonnes per quarterly report

~115 mill oz Ag + 1.5 billion lbs Zn in resource estimate



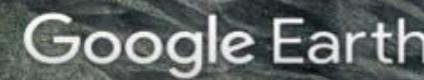
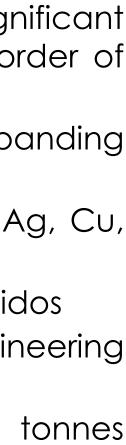


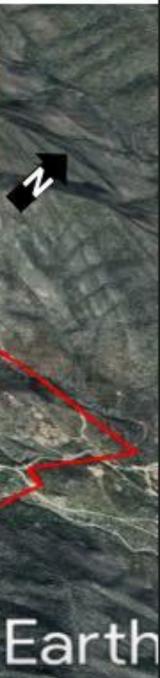
Image © 2020 CNES / Airbus

2020

2.1 km







SAN DIEGO PROJECT - SUMMARY

Significant silver and zinc resource in the prolific Velardeña Mining District in Mexico

- One of the largest undeveloped silver resources in Mexico
- Potentially expandable in a number of areas
- Fully permitted to resume exploration drilling

Indicated Resources:

- 16.5 million tonnes grading 60 g/t Ag, 0.71% Pb, and 1.22% Zn (105 g/t Ag.EQ)*
- 31.6 million ounces silver; 438 million lbs zinc

Inferred Resources:

- 42.1 million tonnes grading 62 g/t Ag, 0.90% Pb, and 1.31% Zn (115 g/t Ag.EQ)*
- 83.8 million ounces silver; 1,211 million lbs zinc

*Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. Please refer to the NI 43-101 Technical Report Prepared by SGS Canada effective April 2013, San Diego Project, Velardeña Mining District, Durango State, Mexico for further information.

UOLDEN /

- 4 mining concessions, 91.65 hectares, 100% owned by Golden Tag
- 43-101 compliant independent resource estimate by SGS Canada in 2013; project has been on reduced activity for the past 7 year waiting for a rebound in silver prices
- Based on 33,000 metres of drilling
- Grades conservatively include recoveries and smelter deductions









SAN DIEGO PROJECT – RESOURCES

	CoG ⁽²⁾	Tonnes	Au	Ag	Pb	Zn	Ag.EQ ⁽³⁾	Ag Oz
SAN DIEGO RESOURCE ESTIMATE ⁽¹⁾	(g/†)	(M†)	(g/†)	(g/†)	(%)	(%)	(g/†)	(M oz)
INDICATED RESOURCES								
Oxide Veins [6]	133	0.31	0.43	211	NA ⁽⁴⁾	NA ⁽⁴⁾	234	2.11
Sulfide Veins [14]	52-125	1.38	0.20	123	1.23	1.85	197	5.43
Fernandez Zone [2]	52	14.8	0.06	51	0.65	1.17	94	24.1
TOTAL ⁽⁵⁾		16.5						31.6
INFERRED RESOURCES								
Oxide Veins [8]	133	0.29	0.43	238	NA ⁽⁴⁾	NA ⁽⁴⁾	261	2.2
Sulfide Veins [19]	52-125	13.1	0.11	93	1.41	1.83	171	39.2
Fernandez Zone [2]	52	28.7	0.05	46	0.7	1.08	88	42.4
TOTAL ⁽⁵⁾		42.1						83.8

Per SGS Canada – Additional Exploration Potential of 20 - 50 million tonnes @ 100 TO 150 g/t Ag.EQ.

Notes: (1) Please refer to Table 1, page 3, SGS Canada "NI 43-101 Technical Report: Updated Mineral Resource Estimate San Diego Project" effective date April 12, 2013 available on www.sedar.com or the Golden Tag Web site www.goldentag.ca for further information. (2) CoG: Cut-Off Grade Ag.EQ (g/t); please refer to Table 31 on page 104 of the report for further information. (3) Ag.EQ: Silver Equivalent based on commodity prices of US\$1455/oz Au, US\$28.10/oz Ag, US\$1.00/lb Pb, US\$0.96/lb Zn applying estimated mill recoveries & smelter deductions & payables of 64.9% Ag, 76.4% Pb & 57.5% Zn for sulfide and 60.5% Ag & 62.5% Au for oxide resources. Zn and Pb are excluded from Ag.EQ for oxide resources and Cu and Au are excluded from Ag.EQ for sulfide resources. Please refer to Table 30 & Pages 103-104 of the report for more information. (4) Pb and Zn are excluded from oxide vein resources due to lack of metallurgical tests illustrating their potential recoveries. (5) Totals may not add up precisely due to rounding. (6) (Mt): million tonnes; (M oz): million ounces.

Cautionary Statement: Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. The resource estimate for the 21 veins and mineralized body were defined by a drill pattern and applying reasonable geological shapes to limit the lateral extent of the veins and mineralized body. Combinations of cross sectional and plan level views were used in order to develop an understanding of the structural relationship and cut off grades were applied. The indicated and inferred categories were partially based on historic structures that consistently exhibit lateral continuity and constant thickness, many of which can be traced along surface for hundreds of metres. There are no known factors such as environmental, permitting, legal, title, taxation, socio economic, marketing, political or other relevant factors which could materially affect the resources.

GOLDEN TA RESOURCES LT



SAN DIEGO – PROJECT UPSIDE

NI 43-101 Compliant Resources – SGS, April 2013 *									
Category	Cut-off (g/t)	Tonnes (M†)	Ag (g/†)	Pb (%)	Zn (%)	AgEq. (g/†)	Ag (M oz)	Zn (M lbs)	AgEq. (M oz)
Indicated	52-133	16.5	60	0.71	1.22	105	31.61	438.1	55.52
Inferred	52-13	42.1	62	0.90	1.31	115	83.81	1,210.9	155.33

In known areas – excellent opportunity to expand current resources

According to SGS Canada - resources could potentially be expanded by 20-50 million tonnes grading from 100 to 150 g/t Aq.Eq. from existing structures, as well as lateral and depth extensions. Four key exploration targets :

(1) 1849 Target Area within 250 vertical metres between holes SD-12-49 (20.4 m @ 73 g/t Ag, 1.81% Pb, 0.89% Zn & 14.9 m @ 72 g/t Ag, 1,86% Pb, 1.94% Zn) and SD-07-18 (14.5 m @ 82 g/t Ag, 1.78% Pb, 1.94% Zn & 15.8 m @ 34 g/t Ag, 0.49% Pb, 0.62% Zn), and along the 350 metre up-dip extension to surface. Mineralization encountered at the bottom of hole SD-07-18 is similar to Fernandez Zone.

(2) Fernandez: 200 m Upward Extension Zone located between two major structures, offers bulk mining potential, and remains open to the west, up-dip and at depth. Top of the zone was interpreted by SGS in 2013 at a vertical depth of 450 metres below surface, but no drilling has been conducted in this area to verify the upward extent of the zone. Impressive historical holes include: SD-12-47: 212 m @ 54 g/t Ag, 0.48% Pb, 1.28% Zn, SD-12-49: 238 m @ 64 g/t Ag, 0.77% Pb, 1.59% Zn, SD-12-50A: 257 m @ 66 g/t Ag, 0.74% Pb, 1.69% Zn, SD-12-50W2: 186 m @ 53 g/t Ag, 0.56% Pb, 1.20% Zn

(3) <u>Trovador Zone</u> Target is 400 x 400 m area between indicated resources located 150 m below surface), and above inferred resources estimated in 2013 at depth. Open along strike to the west with historical drill intercepts ranging from 7 m to over 50 m (SD-12-47: 6.92 m @ 66.9 g/t Ag, 0.9% Pb, and 3.22% Zn: 1004.4-1011.3 m) (SD-11-40: 56.12 m @ 42.9 g/t Ag, 0.57% Pb, and 0.77% Zn: 782.1-838.2 m)

(4) Arroyo Zone Discovered in 2007 in hole SD-07-27 (166 g/t Ag over 4.60 m, including 776 g/t Ag over 0.6 m with 1.55% Cu). Vein traced over 525 m strike length from the surface to shallow depths with few, widely spaced drill holes from previous program

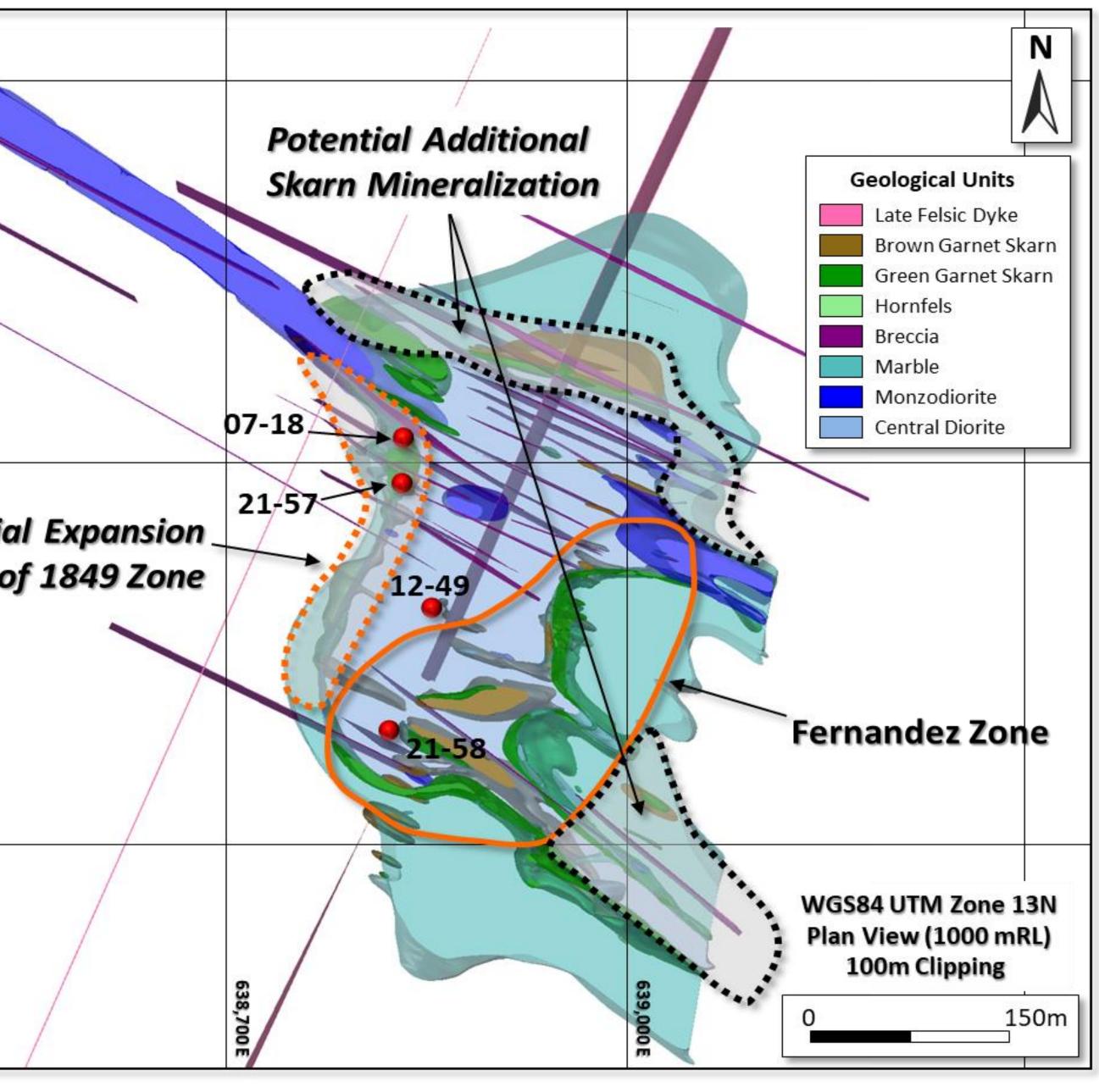
GULDEN TAG Resources LTD.





San Diego Project – 4 Key Exploration Zones

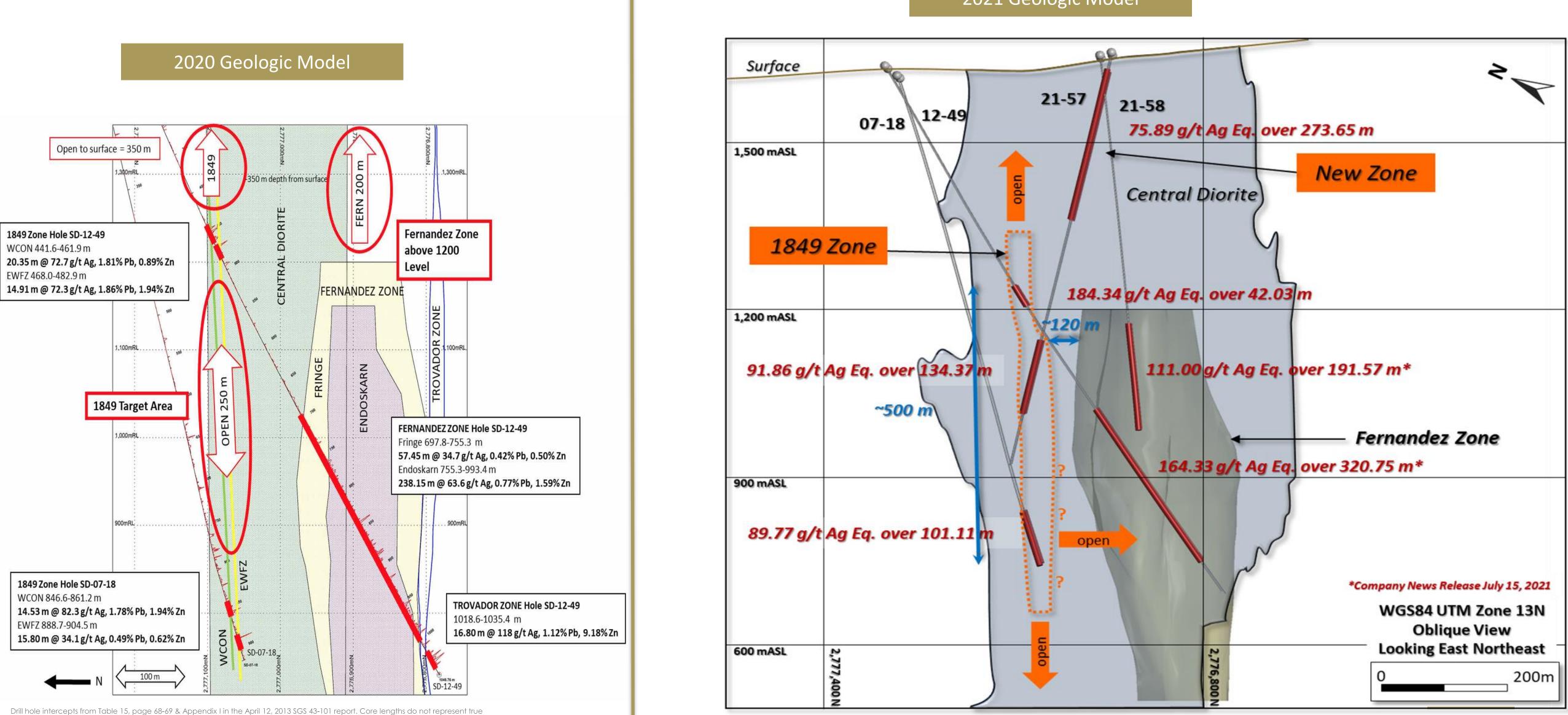
Γ	
	2,777,400 N
	2,777,100 N
	Potentio
	0
	2,776,800 N
	638,40
	400 E





Evolution from 1849 Target to 1849 Zone & Fernandez Zone grade enhancement to western side



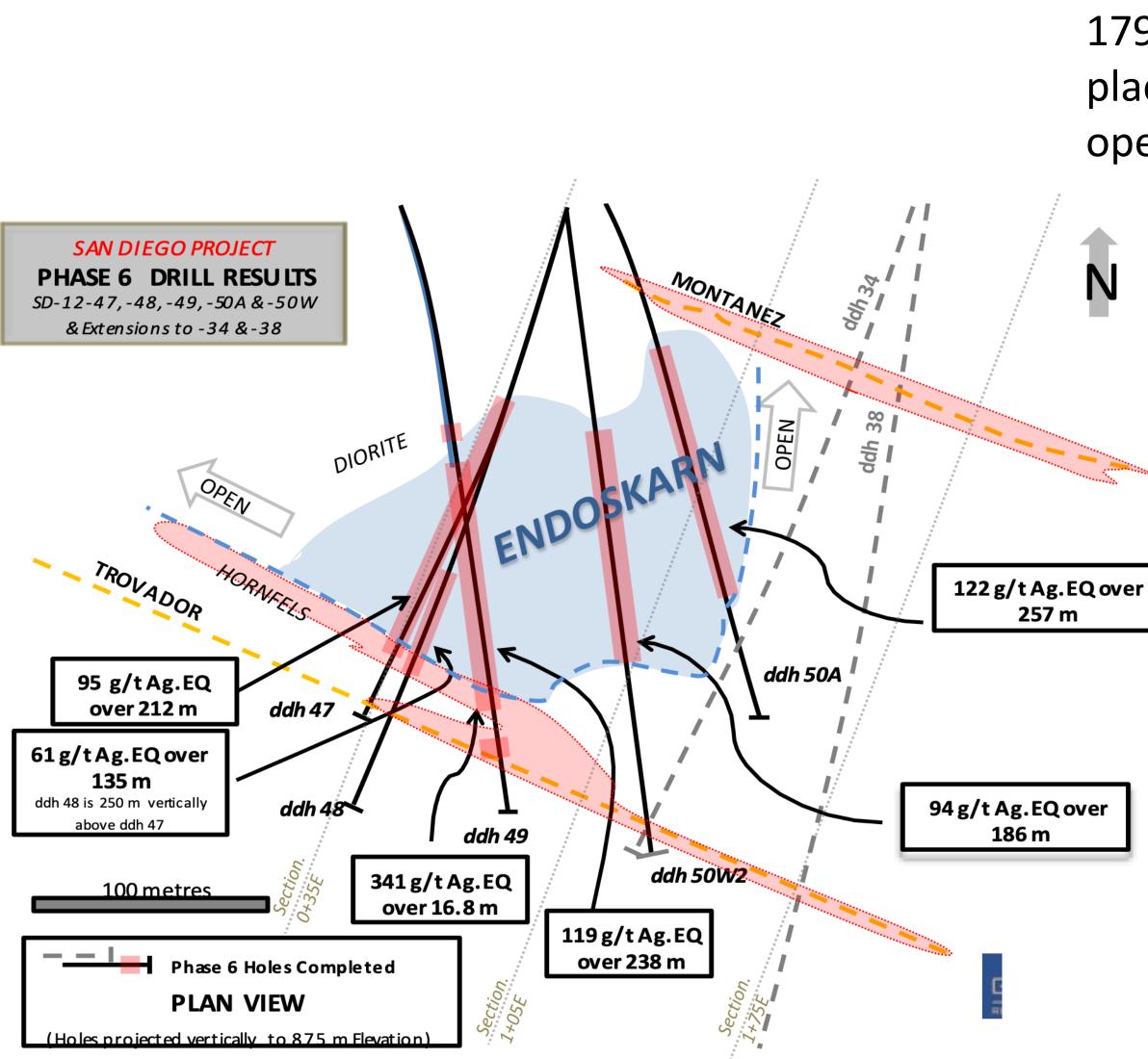


Drill hole intercepts from Table 15, page 68-69 & Appendix I in the April 12, 2013 SGS 43-101 report. Core lengths do not represent true widths. Zone outlines and traces from wireframes used in the 2013 SGS 43-101 Resource Estimate

2021 Geologic Model

As disclosed in Company news release September 8, 2021

FERNANDEZ ZONE – BROAD INTERCEPTS, BULK TONNAGE POTENTIAL



179,000 oz Ag.Eq* / vertical metre places Fernandez inline with several operating mines



Company	Project
Evolution	Red Lake Gold Mines
Dalradian	Curraghinalt
Osisko	Windfall
Pure Gold	Madsen
Eldorado	Lamaque Historical
Eldorado	Triangle
Roxgold	Yaramoko
K92 Mining	Kainantu
1911 Gold	True North
Pan American Silver	Timmins West
Golden Tag	Fernandez
WPC	Lupin
Eldorado	Sigma Historical
Hecla Mining	Hollister
Silver Standard	Santoy Gap
Newmont	Eleonore
Silver Standard	Seabee
Wesdome	Eagle River
Battle North	Phoenix
Pan American Silver	Bell Creek
SSR Mining	Seabee/Santoy
Silver Standard	Santoy 8
Hecla Mining	Fire Creek

** Gold price of \$1825 and \$27 Ag Source - BMO Capital Markets

Hole	7000	From	То	Length	Αu	Ag	Pb	Zn	Ag.EQ*
пое	Zone	m	m	m	g/t	g/t	%	%	g/t
SD-12-47	Endoskarn	779.8	991.7	211.85	0.04	54.2	0.48	1.28	94.7
	Fringe	991.7	1004.4	12.7	0.02	31.7	0.26	1.26	65.3
SD-12-48	Endoskarn	664.7	788.5	123.85	0.03	32.3	0.55	0.62	61
	Fringe	697.8	755.3	57.45	0.05	34.7	0.42	0.5	57.3
SD-12-49	Endoskarn	755.3	993.4	238.15	0.07	63.6	0.77	1.59	118.9
	Fringe	686.5	743.5	56.95	0.07	39.5	0.58	0.55	67.5
SD-12- 50A	Endoskarn	743.5	1000.4	256.95	0.13	65.7	0.74	1.69	122.1
	Fringe	1000.4	1049.1	48.7	0.02	41.4	0.44	1.08	76.4
SD-12-	Fringe	702.2	761.3	59.1	0.09	28.6	0.46	0.42	50.6
50W2	Endoskarn	761.3	947.7	186.35	0.05	53.1	0.56	1.2	93.9

*Ag Equivalent (Ag.EQ) calculation uses US\$ commodity prices of \$1455/oz Au; \$28.10/oz Ag; \$0.96/lb Zn; \$1.00/lb Pb; \$3.65/lb Cu applying mill & smelter recoveries of 64.9% Ag, 76.4% Pb, 57.5% Zn, 0% Cu & Au as per Table 30, Page 103 April 12, 2013 SGS 43-101 report.

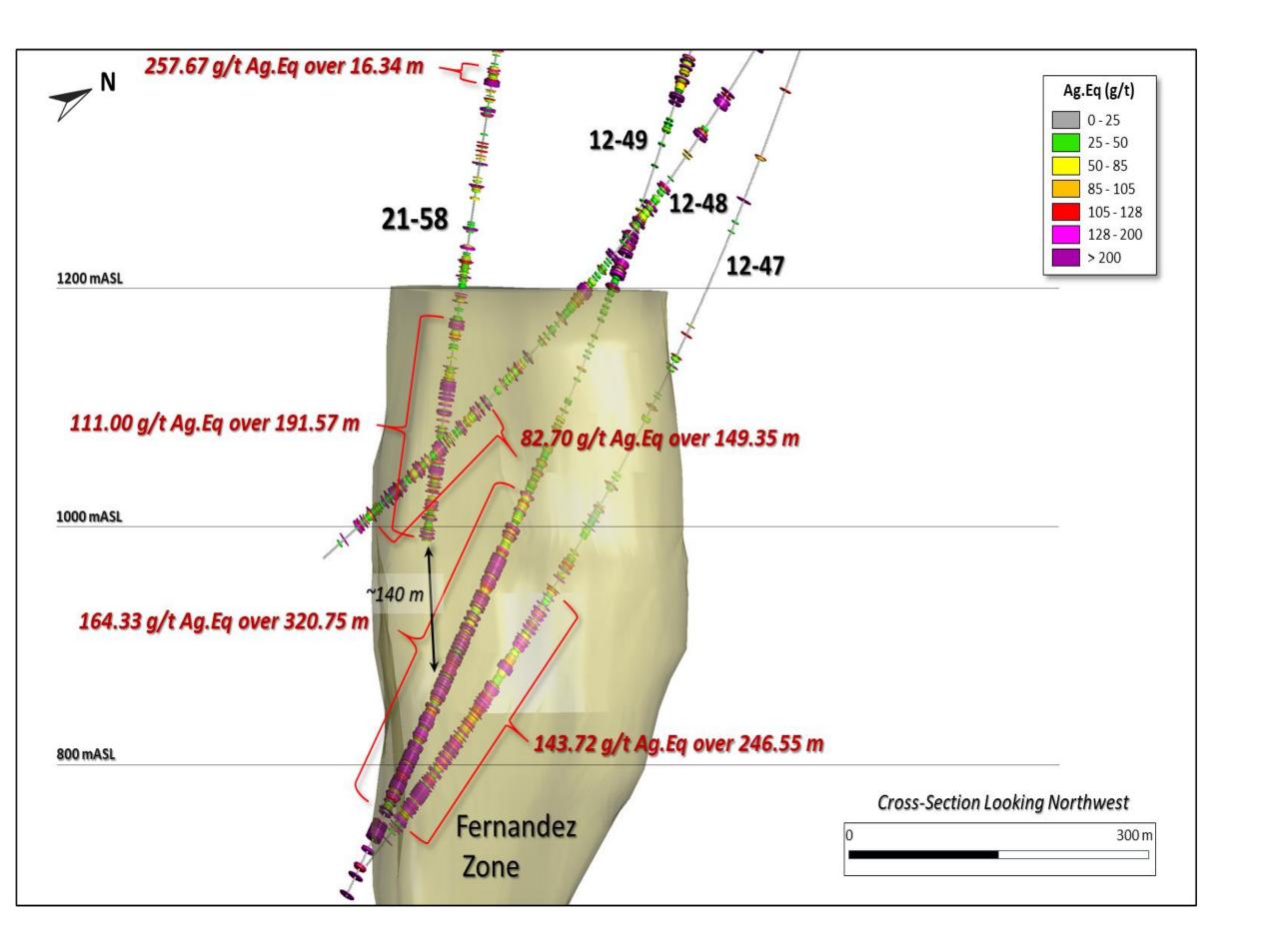
Reproduction of Figure 23, page 66 & drill intercepts from Table 15, page 69 in the April 12, 2013 SGS 43-101 report.

Au Ounces / Vertical							
	etre						
inte	<u>11,755</u>						
	5,549						
	4,287						
	4,152						
	3,960						
	3,951						
	3,824						
	3,408						
	3,313						
	3,076						
	2,646						
	<u>2,429</u>						
	2,409						
	<u>2,378</u>						
	<u>2,000</u>						
	<u>1,654</u>						
	<u>1,000</u>						
	<u>992</u>						
	<u>875</u>						
	<u>853</u>						
J	<u>790</u>						
	<u>400</u>						
	<u>369</u>						



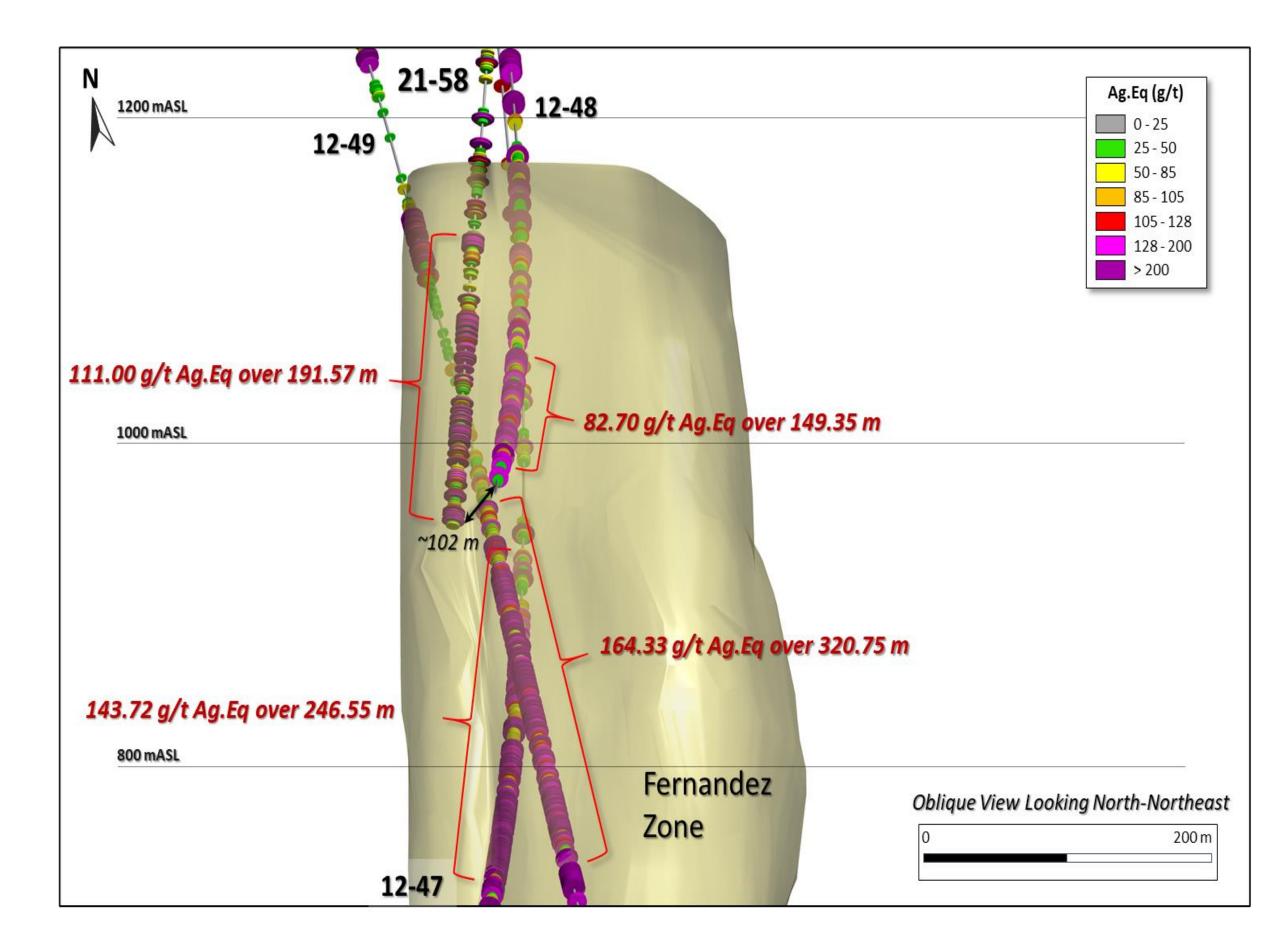
2021 EXPLORATION PROGRAM DEMONSTRATES GROWTH POTENTIAL

- Hole 21-58 expanded Fernandez minimum of 102m towards West, with 111 g/t Ag.Eq over 191.6 m a 34% improvement in grade over the closest hole (12-48)
 - Grades to the west appear to be higher, and zone remains open: no other holes west of 21-58 —
- Higher grade zones discovered above Fernandez including 306 g/t Ag.Eq over 6.6 m & 257.6 g/t Ag.Eq over 16.34 m (150 & 265 m vertically below surface)



(1) Silver equivalent: Ag.Eq g/t was calculated using 3-year trailing average commodity prices of \$17.75 Ag, \$0.90 Pb, \$1.20 Zn, \$1500 Au, and \$2.85 Cu. The calculations assume 100% metallurgical recovery and are indicative of gross in-situ metal value, the Company is planning to perform additional metallurgical studies later in 2021.

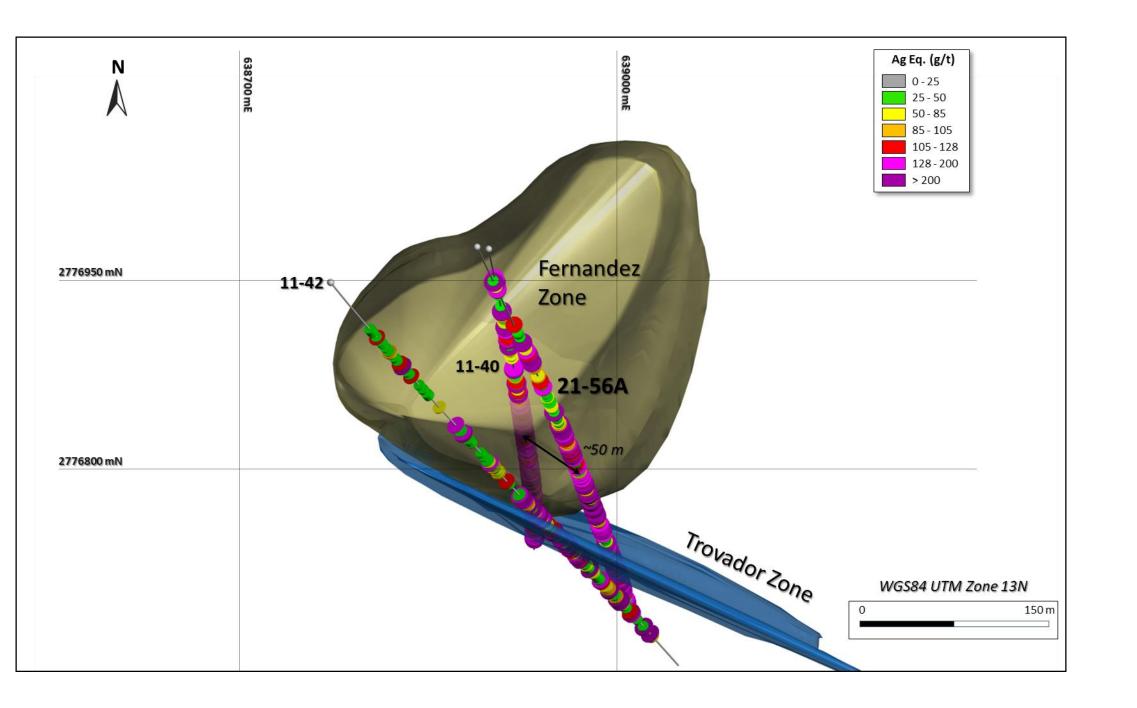




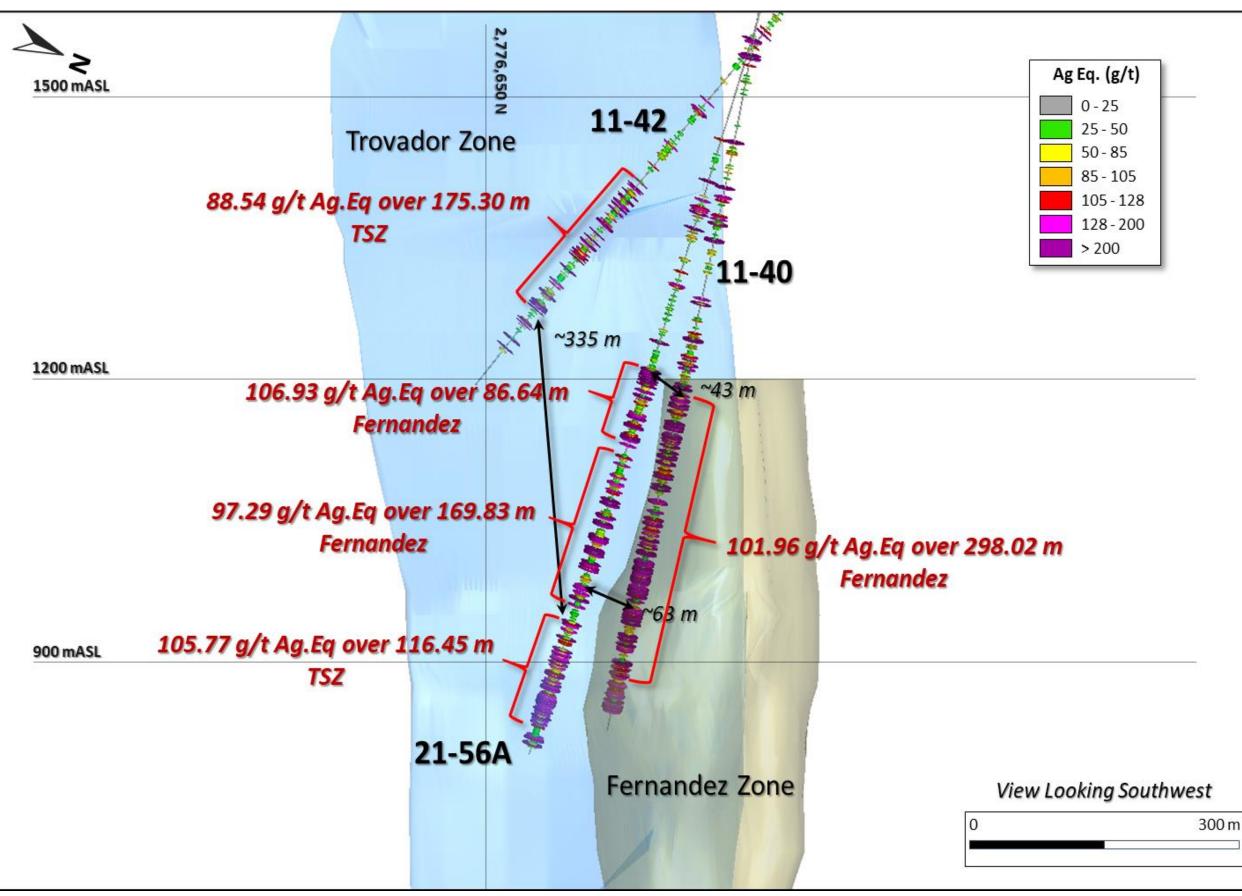


2021 EXPLORATION PROGRAM DEMONSTRATES GROWTH POTENTIAL

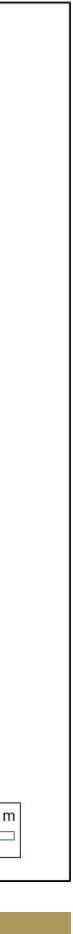
- Expanded Fernandez minimum of 63m towards SE, with 106.93 g/t AgEq over 86.64 m & 97.29 g/t AgEq over 169.83 m
- Discovery of our 2^{nd} bulk tonnage UG target with hole 21-56A \rightarrow 335 vertical metre extension of the TS Zone with 105.77 g/t AgEq over 116.45 m
 - Commences 245 m below surface
 - Total vertical extent now 550 m
 - Grades improving at depth, 19% grade improvement over hole 11-42
 - In proximity to Fernandez, allows for



(1) Silver equivalent: Ag.Eq g/t was calculated using 3-year trailing average commodity prices of \$17.75 Ag, \$0.90 Pb, \$1.20 Zn, \$1500 Au, and \$2.85 Cu. The calculations assume 100% metallurgical recovery and are indicative of gross in-situ metal value, the Company is planning to perform additional metallurgical studies later in 2021.



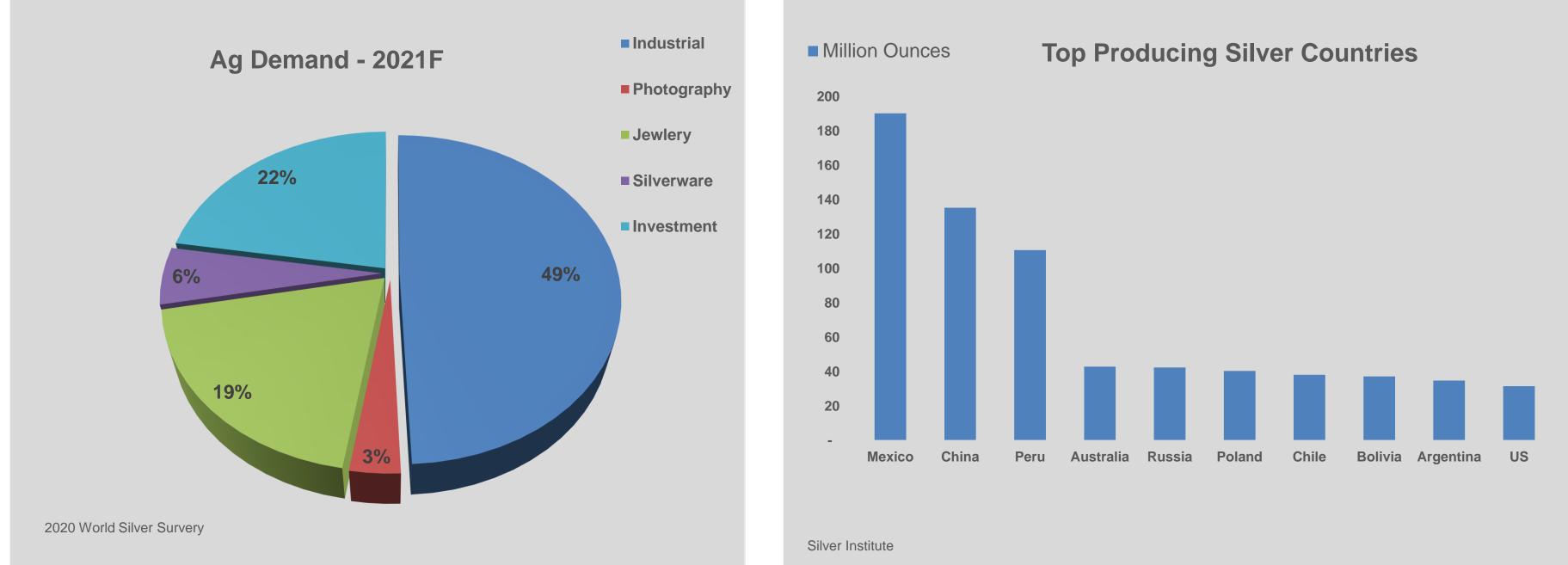






Silver is a precious metal, and like gold, it has intrinsic value. Silver is widely perceived to be both a commodity and a form of money, and has been used as a medium of exchange for thousands of years.

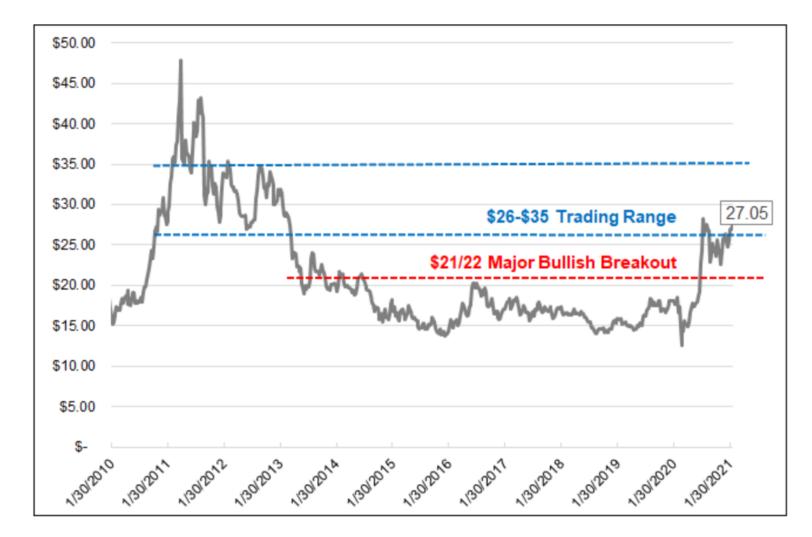
Silver's primary use is industrial, whether being used in cell phones or solar panels; it is has the highest conductivity of all metals, new innovations are constantly emerging to take advantage of silver's unique properties. Its antimicrobial, non-toxic qualities make it useful in medicine as well as consumer products. The high lustre and reflective properties of silver make it perfect for jewellery, silverware, and mirrors. Its malleability allows it to be flattened into sheets, with ductility enabling it to be drawn into thin, flexible wire, making it the best choice for industrial applications. Additionally, its photo-sensitivity has given it a place in film photography.



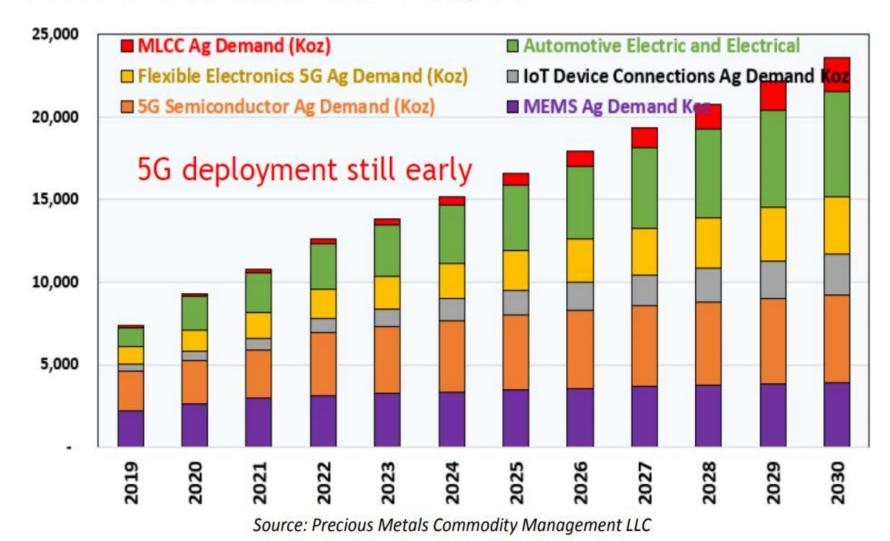


SILVER FUNDEMENTALS POISED FOR SIGNIFICANT GROWTH

Ag Forecasted Trading Range per Sprott Asset Management



Silver Demand Across 5G-Enabled Market Segments





An increase in electricity demand and renewable energy aspirations, will potentially expand the solar power penetration generating a probable growth on silver demand of 85% to \sim 185 million ounces in 10 years¹. Efforts to increase the number of solar panels in use is likely to offset any reduction in the amount of silver required in each

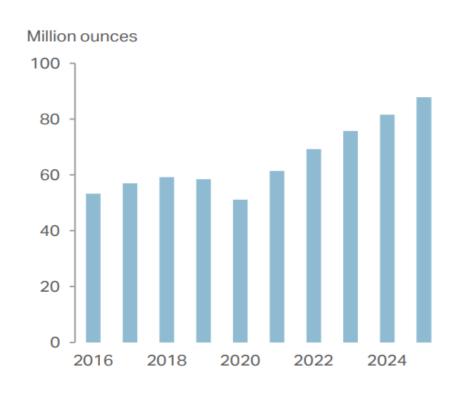


The automotive sector's demand for silver may rise to 88 million ounces in five years due to initiatives from large car manufacturers to phase out gas and diesel engines by 2035^2 .



To process the frequencies required by 5G, smartphones and vehicles use semiconductor ICs/chips, and as electronics continue to get smaller, this will require denser packaging technologies. Such needs are expected to increase annual silver demand from 7.5 million ounces today to 23 million ounces by 2030^3 .

Potentially accounting for >125 million annual ounces in 10 years



Silver Automotive Demand

Source: Metals Focus



SAN DIEGO PROJECT – REGIONAL COMPARABLES

Mineral Resources	Status	Category	Tonnes Mt	Ag g/t	Au g/t	Pb %	Zn %	Cu %	M oz /
	E va l	Indicated	16.5	60	-	0.71	1.22	-	31.6
San Diego	Expl.	Inferred	42.1	62	-	0.90	1.31	-	83.8
Argonaut El Castillo		M&I	108.5	10	0.30	-	-	-	24.1
Argonaut- El Castillo	PIOG- OP	Inferred	4.6	12	0.30	-	-	-	1.5
	Ever I	M&I	17.4	87	0.17	-	-	-	48.4
Coeur- La Preciosa	Expl.	Inferred	1.9	78	0.13	-	-	-	4.7
	Prod- U/G	M&I	10.7	77	0.63	-	-	0.37	26.3
Avino		Inferred	6.1	70	0.56	-	-	0.24	13.6
	Expl.	Indicated	11.1	105	0.10	1.20	3.70	0.16	37.5
Southern Silver		Inferred	12.8	111	0.07	0.90	2.80	0.27	45.8
Hecla-San	Prod- U/G	M&I	2.6	216	1.61	2.20	3.30	1.40	18.0
Sebastian		Inferred	3.2	216	1.37	1.70	2.40	0.90	22.2
		Measured	0.4	317	5.4	-	-	-	4.1
Golden Minerals	Expl.	Indicated	1.0	303	4.7	-	-	-	9.2
		Inferred	1.8	354	4.7	-	-	-	20.1
		M&I	164.8	99	-	0.36	0.9	-	525.
SSR Mining	Expl.	Inferred	8.5	77	-	0.18	0.6	-	21.2
		Inferred	1.2	138	-	0.89	1.3	-	5.5

*Resource numbers were compiled from information publicly available in July 2020. Different parameters have been used by each project to establish resources. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.

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SAN DIEGO PROJECT

INSTRUSIVES:

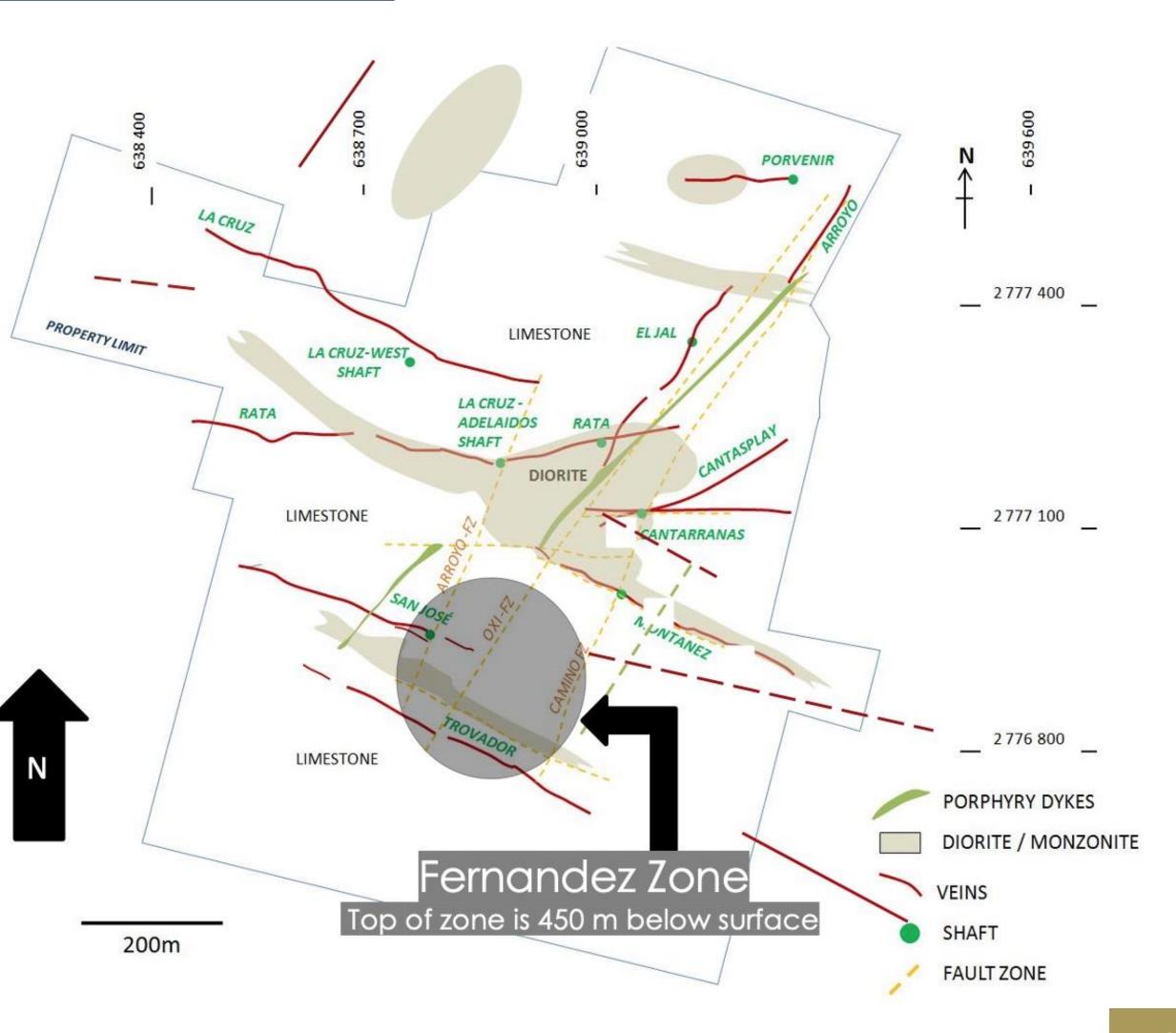
Central diorite plug with monzonite dikes extending NW-SE along principal fold axes in the limestone.

Later stage felsic dikes along NE-SW structural trend.

Fernandez Zone: stockwork Ag-Pb-Zn mineralization within the intrusive (endoskarn) and on the contacts (exoskarn).

Skarns, chimneys, mantos and replacement sulfide Ag-Pb-Zn mineralization in the limestones surrounding the intrusives. GOLDEN TA RESOURCES LT

GEOLOGY





SAN DIEGO PROJECT



Inferred and Indicated Resource 2013 Study

Resource Classification

INFERRED RESOURCE

- 2 DD holes within 130 m & 80 m extension outwards. (145 m radius circle)
- 1 DD hole with 60 m diameter extension.

INDICATED RESOURCE

• 3 DD holes within 65 m with a 40 m extension outwards. (72.5 m radius circle)

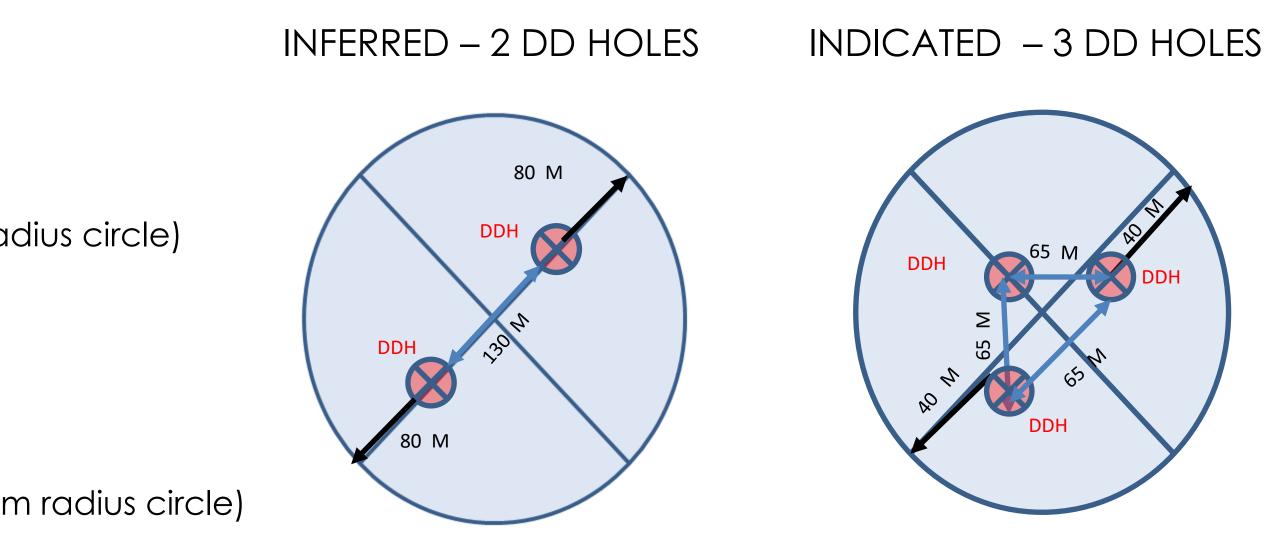
Two primary types of silver-lead-zinc mineralization at San Diego: veins and bulk zones.

Vein- a thin sheet that is 1 to 2 meters thick. Typically contains higher-grade material. There are over 20 veins of interest on the property.

Bulk Zone- a large area containing mineralization of interest. Typically contains lower-grade material which is consistent over a large area. Mining costs are lower than for narrow veins. There is one bulk zone on the property- the Fernandez Zone.



RESOURCE ESTIMATE



RESOURCE ESTIMATE

SULFIDES ONLY

Four different cut-off grades used in the resource estimate:

- Cut-off Grade (COG): the grade at which mining a volume of rock will break-even (\$0 profit/loss; revenue-cost= \$0).
- Veins= higher COG- because of higher mining costs a higher grade is needed to break-even. COG 133 for oxide veins. COG 52 for Trovador. A COG of 81 and 102 applied locally for thicker veins and 125 for narrow veins.
- Bulk Zones= lower COG- because of lower mining cost a lower grade needed to break-even. COG 52 for bulk zones.

Mining Mathad	Cut- Of	Minimum				
Mining Method	\$/†*	g/t Ag.EQ	Width			
Narrow vein Shrinkage	73.00	125	1.0 m			
Long Hole Mining	60.00	102	2.5 m			
Bulk mining	48.00	81	5.0 m			
Mechanized Bulk or Block Cave	30.00	52	>5.0 m			
* Estimated mining cost (s/t) in Mexico						



SAN DIEGO PROJECT

Block Model Parameters (2013)

Study Daramatara	Silver	Pb	Zn	Au	Cu
Study Parameters	g/t	\$/lb	\$/lb	g/†	\$/lb
Metal Pricing (\$US)	\$28.10/oz	\$1.00/lb	\$0.96/lb	\$1,455/oz	3.65/lb
Sulfide Net Recoveries (Mill & Smelter)	64.9%	76.4%	57.5%	0.0%	0.0%
Silver Equivalent (Ag.EQ g/t)	1	28.73	20.76	n/a	n/a
Oxide Net Recoveries (Mill & Smelter)	60.5%	0.0%	0.0%	62.5%	0.0%
Silver Equivalent (Ag.EQ g/t)	1	n/a	n/a	53.4	n/a

COMMODITY PRICES

- Based on 3-year trailing averages (\$US) Effective Date: April 12, 2013
- Gold cut at 5.0 g/t; Silver cut at 1400 g/t

Metal Recoveries applied to Ag.EQ

- Preliminary Met tests completed on 4 sulfide samples
- Sulfides: No recovery assumed for Au Cu
- Oxides: No recovery assumed for Pb Zn Cu
- Smelter Recoveries and Charges included

Please refer to Section 14 on page 102 of NI 43-101 Technical Report Updated Mineral Resource Estimate, San Diego Project, Velardeña Mining District, Durango State, Mexico for further information.

UULDEN TAG

