



CORPORATE PRESENTATION

July 2019

POLYMETALLIC PRODUCER
with exciting
GROWTH POTENTIAL

TSX: SMT | NYSE AMERICAN: SMTS | BVL: SMT

Disclaimer



Certain statements in this presentation constitute forward-looking information within the meaning of Canadian and United States securities legislation. Forward-looking information relates to future events or the anticipated performance of Sierra and reflect management's expectations or beliefs regarding such future events and anticipated performance based on an assumed set of economic conditions and courses of action. In certain cases, statements that contain forward-looking information can be identified by the use of words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", "believes" or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "might", or "will be taken", "occur" or "be achieved" or the negative of these words or comparable terminology. By its very nature forward-looking information involves known and unknown risks, uncertainties and other factors that may cause actual performance of Sierra to be materially different from any anticipated performance expressed or implied by such forward-looking information. These include estimates of future production levels; expectations regarding mine production costs; expected trends in mineral prices; changes in general economic conditions and financial markets; changes in prices for silver and other metals; technological and operational hazards in Sierra's mining and mine development activities; risks inherent in mineral exploration; uncertainties inherent in the estimation of mineral reserves, mineral resources, and metal recoveries; the timing and availability of financing; governmental and other approvals; political unrest or instability in countries where Sierra is active; labor relations and other risk factors disclosed in Sierra's Annual Information Form, which is available on SEDAR at www.sedar.com and which is incorporated by reference into the prospectus forming part of the Company's registration statement on Form F-10, filed with the SEC and available at www.sec.gov.

Although Sierra has attempted to identify important factors that could cause actual performance to differ materially from that described in forward-looking information, there may be other factors that cause its performance not to be as anticipated. Sierra neither intends nor assumes any obligation to update these statements containing forward-looking information to reflect changes in assumptions or circumstances other than as required by applicable law. There can be no assurance that forward-looking information will prove to be accurate as actual results and future events could differ materially from those currently anticipated. Accordingly, readers should not place undue reliance on forward-looking information.

This presentation uses the terms "measured resources", "indicated resources" and "inferred resources" as such terms are recognized under National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101") adopted by the Canadian Securities Administrators. Readers are cautioned not to assume that any part or all of the mineral deposits in these categories will ever be converted into reserves. In addition, "inferred resources" have a great amount of uncertainty as to their existence and economic and legal feasibility. It cannot be assumed that all or any part of an inferred mineral resource will ever be upgraded to a higher category. Under Canadian securities rules, estimates of inferred mineral resources may not form the basis of feasibility or pre-feasibility studies, or economic studies, except for a "preliminary assessment" as defined under NI 43-101. Investors are cautioned not to assume that part or all of an inferred resource exists, or is economically or legally mineable.

Gordon Babcock B.Sc., P.Eng., is the qualified person as defined in NI 43-101 and Chief Operating Officer for Sierra Metals supervised the preparation of the operational scientific and technical information for Sierra Metals included in this presentation.

Americo Zuzunaga, FAusIMM CP (Mining Engineer) and Vice President of Corporate Planning is a Qualified Person and chartered professional qualifying as a Competent Person under the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.

Augusto Chung, FAusIMM CP (Metallurgist), Vice President Special Projects and Metallurgy is a Qualified Person and chartered professional qualifying as a Competent Person on metallurgical processes.

Cautionary Note to U.S. Investors: While the terms "measured resources", "indicated resources", and "inferred resources" are defined in and required to be disclosed by NI 43-101 these terms are not defined under SEC Industry Guide 7 and are normally not permitted to be used in reports and registration statements filed with the SEC. Investors are cautioned not to assume that all or any part of a mineral deposit in these categories will ever be converted into reserves. Accordingly, information concerning mineral deposits contained in or referred to in this presentation may not be comparable to similar information made public by U.S. companies subject to the reporting and disclosure requirements under the United States federal securities laws and the rules and regulations thereunder.

Use of Non-IFRS Financial Measures: This presentation contains "Non-IFRS" financial measures including all in-sustaining costs, EBITDA, Free Cash Flow and Net Debt. Sierra uses these Non-IFRS performance measures and ratios in managing its business. Sierra believes that these measures assist investors in understanding the company's performance. Non-IFRS financial measures should be viewed in addition to, and not as an alternative for, the reported operating results or cash flow from operations or any other measures prepared in accordance with IFRS. In addition, the presentation of these measures may not be comparable to similarly situated titled measures that other companies use. Please see Reconciliation of IFRS to Non-IFRS Financial Measures in the Appendix to this presentation for a reconciliation to the most comparable IFRS financial measure.

Additional Information: Sierra Metals Inc. has filed a base prospectus and a prospectus supplement with the CSC and a registration statement (including a prospectus and prospectus supplement) with the SEC for an "at the market" offering of its Common Shares ("ATM offering"). Investors considering a purchase of shares in the ATM offering should read the prospectus, prospectus supplement and documents incorporated into the registration statement and other documents that Sierra Metals has filed with the SEC and CSC for more information concerning the ATM offering and the issuer. These documents are available without charge from the SEC's EDGAR database at www.sec.com and on SEDAR at www.sedar.com.

INVESTMENT HIGHLIGHTS

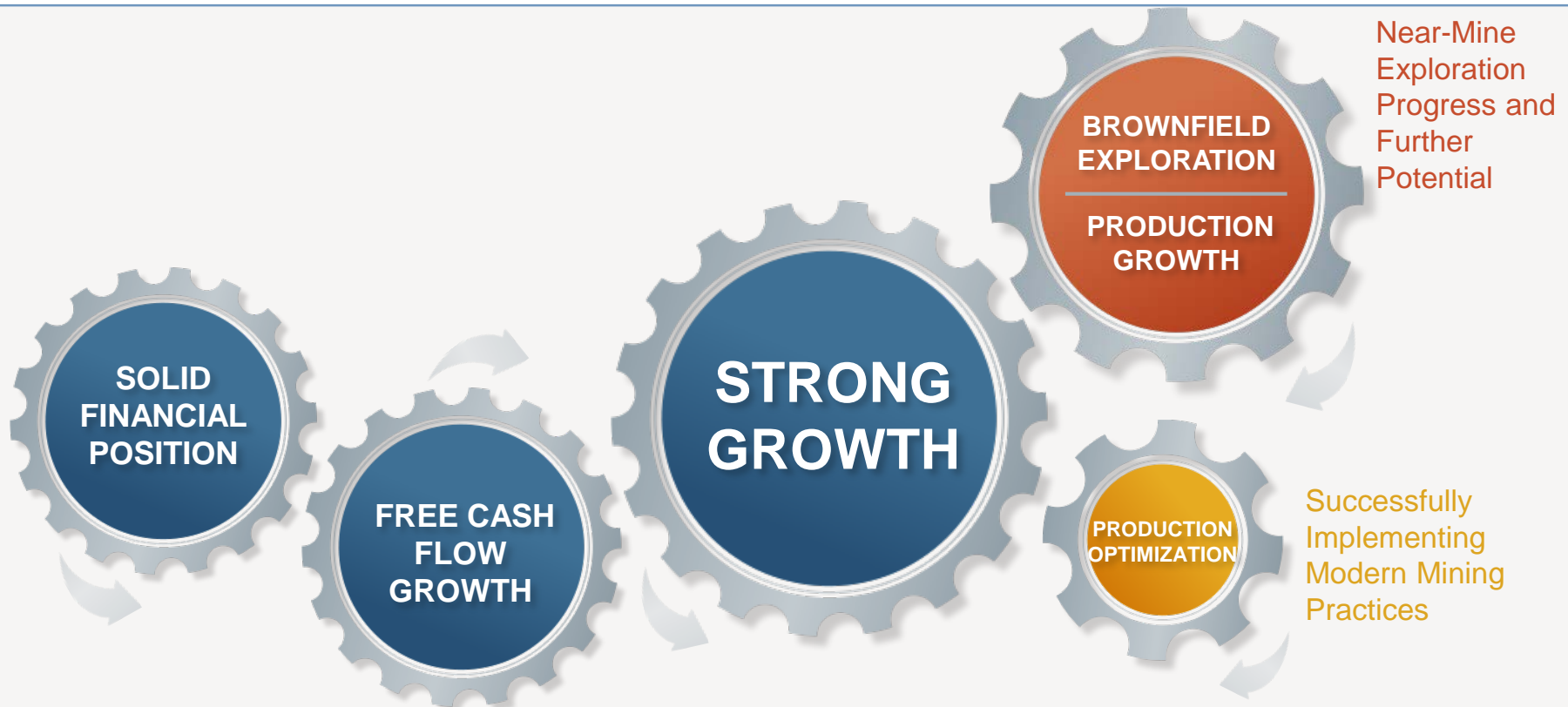
A Base and Precious Metal Growth Story



ZINC COPPER SILVER LEAD GOLD

COPPER SILVER GOLD

SILVER ZINC LEAD GOLD



Cash Position¹ **US\$23.9M**

3M-2019 CF Before Movements in WC^{2,4} **US\$11.8M**

Debt Position¹ **US\$68.9M**

Net Debt Position^{1,3} **US\$45.0M**

1. All figures as reported in Sierra's Financial statements and Management Discussion & Analysis (MD&A) for the twelve-month period ending March 31, 2019 as filed on SEDAR.
2. Non-IFRS number; please see Appendix for reconciliation to IFRS measures. 3. Net debt, a non-IFRS measure equals consolidated debt minus cash and cash equivalents. 4. Cash Flow from Operations before movements in working capital – excludes the movement from period to period in working capital items including trade and other receivables, prepaid expenses, cash taxes paid, deposits, inventories, trade and other payables and the effects of foreign exchange rates on these items. See Appendix for reconciliation

CAPITAL Structure



Outstanding ¹	163.2 M
RSUs ¹	1.9 M
Options ¹	Nil
Fully Diluted ¹	165.1 M

	TSX (\$CAD)	NYSE Am. (\$US)
Recent Price ¹	\$1.59	\$1.21
52 Week High ¹	\$3.66	\$2.73
52 Week Low ¹	\$1.55	\$1.15
Market Cap	\$259.5 M	\$197.5 M

1. As at July 16, 2019

Major Shareholders

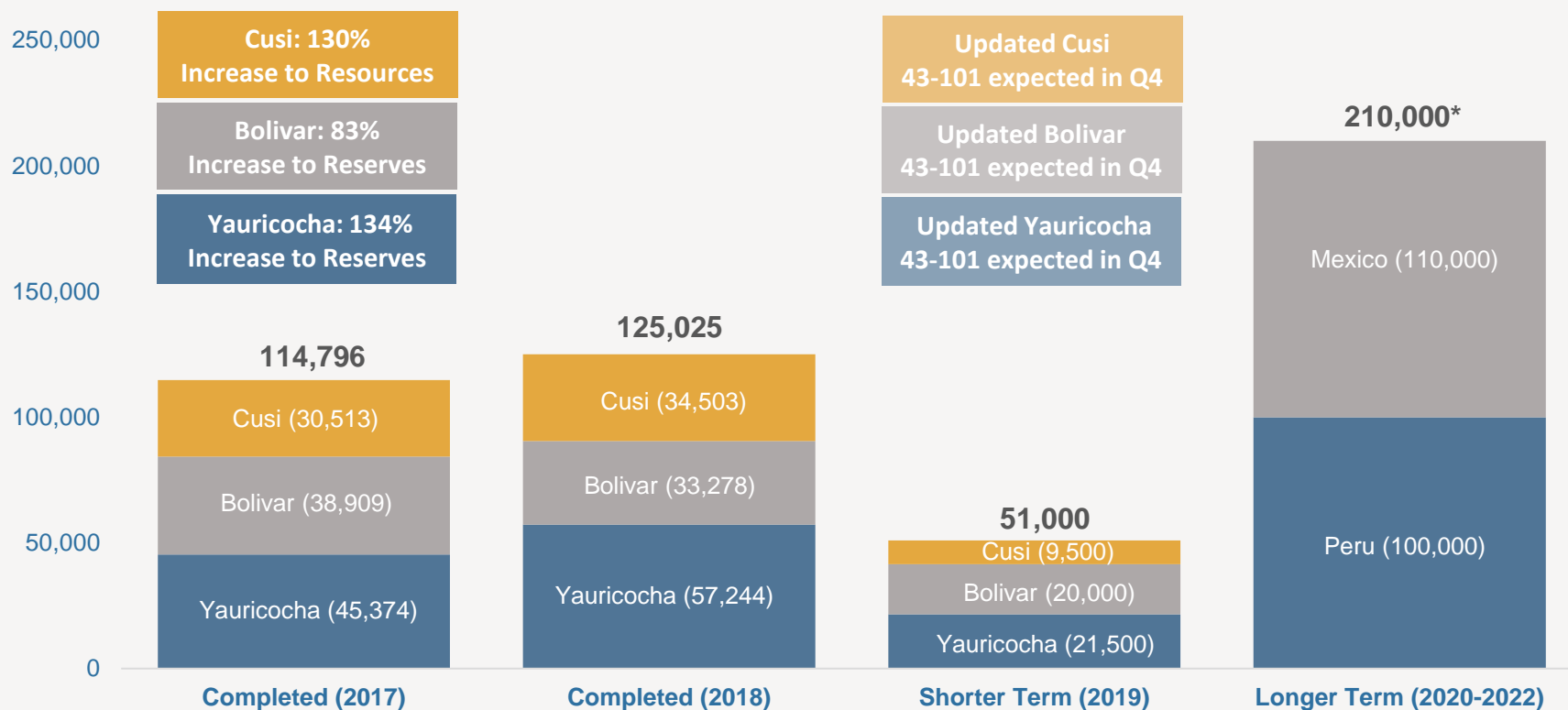
Arias Resource Capital	52%
BlackRock	10%
Ingalls & Snyder	5%



Aggressively Drilling to Increase Resources

- Targeting increases in resources and reserves through on-going aggressive exploration programs at all three properties
- Updated Technical Reports were completed for all three Mines from the 2017 Exploration Program. Approximately 143,871 meters of drilling have been executed since completion of the previous Resource Estimates

Executed Exploration Drilling & Future Planned Exploration Drilling (meters)



Building Resources and Infrastructure for Staged Production Increases



BROWNFIELD EXPLORATION INFRASTRUCTURE UPDATES

- › Focus on Organic Growth
- › Exploration of Target Rich Properties
- › Short, and Longer-term Drilling Programs
- › Updated NI 43-101 Technical Reports expected in 2019 for all three Mines

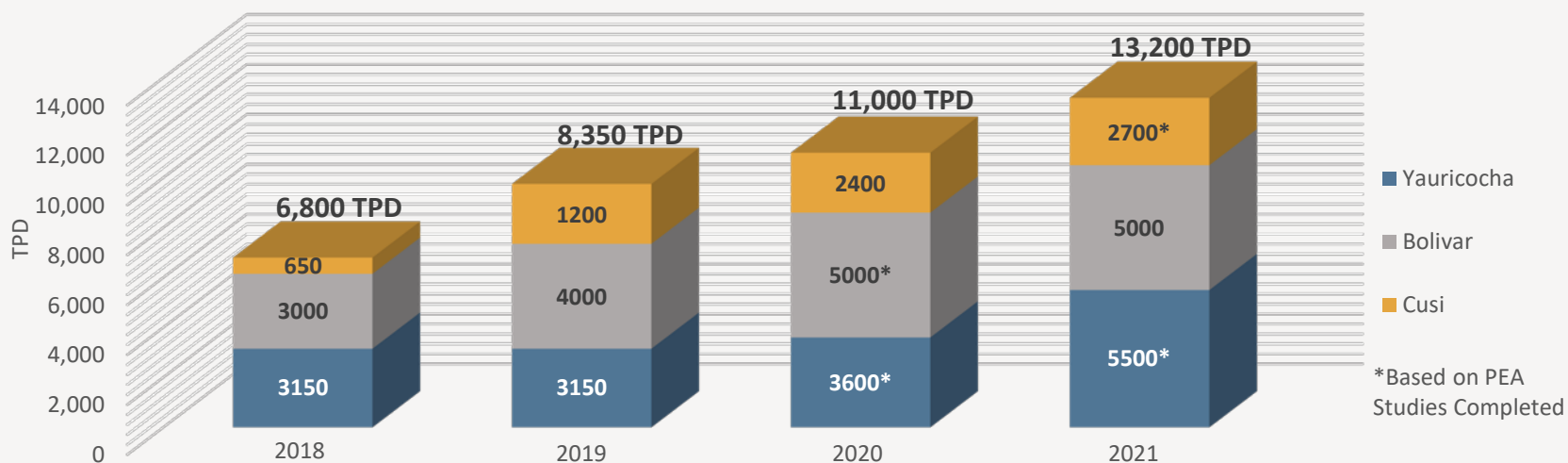
FEASIBILITY & ENGINEERING STUDIES

- › Optimum plant size definition
- › Best technology to process new resources
- › Permitting
- › PEA studies completed and filed for all three Mines
- › Feasibility studies commenced for expansions at all three Mines

CONSTRUCTION & OPERATION

- › Detailed engineering
- › Construction of expanded facilities (mine and plant)
- › Mine infrastructure upgrades to meet new capacities

Tonnages Per Day (TPD) planned to be reached by Subsequent Year Ends



PEA RESULTS INDICATE VALUE OPPORTUNITY

Excellent Growth Opportunities at all 3 Mines

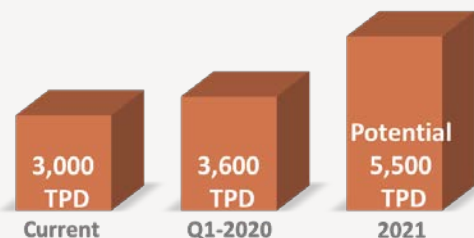


Economic Analysis – Key Highlights⁽¹⁾

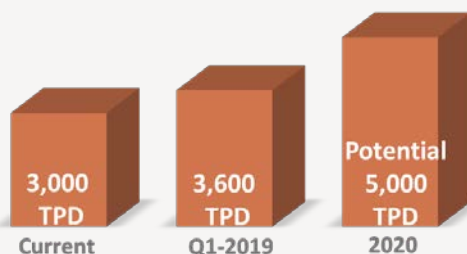
Financial Summary	Yauricocha ⁽²⁾	Bolivar	Cusi
After-tax NPV (8%)	US\$393 Million	US\$214 Million	US\$92 Million
Return on Investment	486%	550%	IRR: 75% ⁽³⁾
After-tax Payback Period	4.1 years	3.4 years	4.6 years
LOM Capital Costs	US\$238 Million	US\$96 Million	US\$105 Million
New Investments to Expand Operations (2019-2021)	US\$32.7 Million	US\$16.9 Million	US\$34.0 Million
Net After-tax Cash Flow	US\$532 Million	US\$303 Million	US\$151 Million
After-tax NPV (8%) Per Share	US\$2.40	US\$1.31	US\$0.56

Combined NPV = US\$4.27/share²

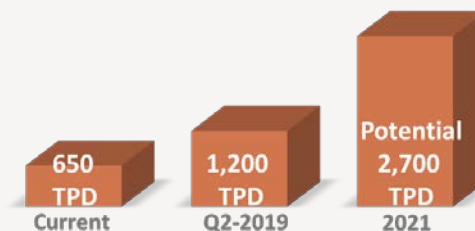
Potential Output Expansion Yauricocha: 66%



Potential Output Expansion Bolivar: 67%



Potential Output Expansion Cusi: 315%



Operating Summary	Yauricocha	Bolivar	Cusi
Total Operating Unit Cost	US\$43.86 / tonne	US\$21.18 / tonne	US\$41.36 / tonne
Mine Life	10 years	11 years	9 years

- Economic results for Yauricocha are based on metal prices of \$1,323/oz Au, \$18.68/oz Ag, \$3.15/lb Cu, \$0.98/lb Pb and \$1.19/lb Zn, for Bolivar are based on metal prices of \$3.00/lb Cu, \$1,291/oz Au and \$18.25/oz Ag and for Cusi are based on metal prices of \$1,283/oz Au, \$18.30/oz Ag, \$0.93/lb Pb and \$1.15/lb Zn.
- Financial and operating statistics represent 100% ownership of Yauricocha. Assuming 82% ownership, NPV/share at Yauricocha is US\$1.97 with a combined NPV of US\$3.84.
- 75% represents Cusi's after-tax internal rate of return as ROI is not available.
- Based on the technical work from the various independent consultants, the PEA was compiled under NI 43-101 standards by Mining Plus Peru SAC.

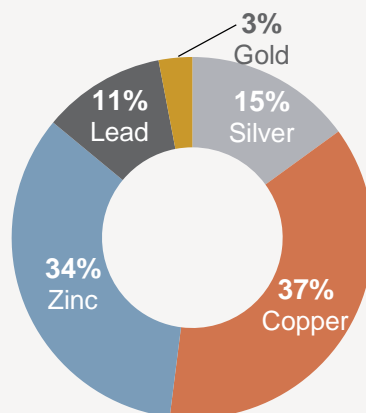
DIVERSIFIED

3 Projects in 2 Countries

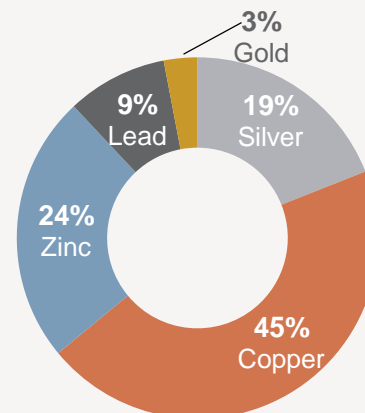


Revenue Mix

(Trailing 12 months ending March 31, 2019)



2019 Estimated Revenue Mix



	YAUICOCHA	BOLIVAR	CUSI
LOCATION	YAUYOS, PERU	CHIHUAHUA, MEXICO	CHIHUAHUA, MEXICO
OWNERSHIP	82%	100%	100%
STAGE	PRODUCTION	PRODUCTION	PRODUCTION / DEVELOPMENT
MINE TYPE	UG	UG	UG
MILL THROUGHPUT (TPD) ¹	3,150 growing to 3,600 In Q1-2020	3,600 growing to 4,000 by Q4-2019	938 growing to 1,200 in Q4-2019 to 2,400 in mid-2020
METALS	Zn, Cu, Pb, Ag, Au	Cu, Ag, Au	Ag, Pb, Zn, Au
CF BEFORE MOVEMENTS IN WC (3M-2019) ²	\$13.5M ³	\$0.3M	\$(0.4)M

1. TPD is measured using the metric system. 2. Cash Flow from Operations before movements in working capital is a non-IFRS number and excludes the movement from period to period in working capital items including trade and other receivables, prepaid expenses, cash taxes paid, deposits, inventories, trade and other payables and the effects of foreign exchange rates on these items. Please see Appendix for reconciliation to comparable IFRS measure. 3. Assumes 100% ownership of Yauricocha.

Financial Position

Figures in US (\$000's)	2016	2017	2018	3M-2019
Outstanding Shares	162,356,032	162,812,764	164,087,921	163,245,237
Revenue	143,180	205,118	232,371	49,180
Net Income (Loss)	(12,721)	(860)	18,814	(1,724)
Cash Generated from Operating Activities ¹	43,640	54,469	61,903	1,643
Capex	(25,352)	(51,607)	(49,315)	(11,343)
Free Cash Flow ^{2,5}	18,288	2,862	12,588	(9,700)
Cash From (Used in) Financing Activities	(964)	(21,091)	(14,459)	11,860
Net Cash Flow ⁴	17,324	(18,229)	(1,871)	2,160
Cash and Cash Equivalents	42,145	23,878	21,832	23,937
Debt Outstanding	78,681	64,860	56,253	68,928
Net Debt ³	36,537	40,982	34,421	44,991

All figures as reported in Sierra's MD&A for the relevant period.

1. Cash Generated from Operating Activities – includes the movement from period to period in working capital items including trade and other receivables, prepaid expenses, cash taxes paid, deposits, inventories, trade and other payables and the effects of foreign exchange rates on these items. See Appendix for reconciliation. 2. Free Cash Flow represents cash flow generated from operating activities less capex. See Appendix for reconciliation. 3. Net Debt represents Consolidated debt minus total cash and cash equivalents. 4. Net Cash Flow represents free cash flow less cash flow used in financing activities. 5. Non-IFRS number.

Production & Costs vs Guidance

6M-2019 Production	
	6M-2019
Zinc Eq. (M lbs) ¹	108.3
Copper Eq. (M lbs) ¹	47.0
Silver Eq. (M ozs) ¹	8.7

2019 Production Guidance (000's)		
	Low	High
Zinc Eq. (M lbs) ¹	261.5	292.9
Copper Eq. (M lbs) ¹	107.0	119.9
Silver Eq. (M ozs) ¹	19.5	21.8

3M-2019 Costs		
	Cash Costs per Equivalent Oz / Lb Sold	AISC per Equivalent Oz / Lb Sold ²
Yauricocha (Zn Eq Lb)	\$0.54/lb	\$0.85/lb
Bolivar (Cu Eq Lb)	\$2.04/lb	\$3.59/lb
Cusi (Ag Eq Oz)	\$16.53/oz	\$30.57/oz

2019 Cost Guidance		
	Cash Costs per Equivalent Oz / Lb Sold	AISC per Equivalent Oz / Lb Sold ²
Yauricocha (Zn Eq Lb)	\$0.58/lb	\$0.88/lb
Bolivar (Cu Eq Lb)	\$1.35/lb	\$2.08/lb
Cusi (Ag Eq Oz)	\$14.29/oz	\$20.70/oz

1. Silver equivalent ounces, copper and zinc equivalent pounds were calculated using quarterly realized metal prices. Silver, copper and zinc equivalent guidance figures will change based on metal prices used each quarter in the equivalent metal calculations. See Appendix for quarterly realized metal prices for the last 13 quarters.
2. All-In-Sustaining-Costs (AISC) include treatment and refining charges, selling costs, g&a and sustaining capex. AISC is a non-IFRS number. Please see Appendix for a reconciliation of non-IFRS numbers to comparable IFRS numbers.

Yauricocha Mine



In Continuous Operation Since 1948 (71 Years) and still Growing

Yauricocha Polymetallic Mine

Ownership	82%
Size	18,000 Hectares
Commodities	Silver, lead, zinc, copper, gold
Operation	Underground mine: sub-level caving & cut and fill
Mill throughput	3,150 TPD increasing to 3,600 TPD in 2020 to a potential 5,500 TPD in 2021
2018 Production	157 M lbs Zinc Equivalent
Concentrates	Polymetallic Circuit Lead, Copper and Zinc concentrate
	Lead Oxide Circuit Lead Oxide concentrate
	Copper Oxide Circuit Copper Oxide concentrate
Reserve Life*	8.7 years
Deposit Type	High-temperature, carbonate-replacement deposit

	Tonnes M	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Au (g/t)	Zn Eq (%)	Zn Eq (M lb)
Proven & Probable	8.9	48.3	1.20	0.77	2.43	0.52	5.73	1,127
Measured & Indicated	13.2	62.3	1.52	0.92	2.79	0.65	6.97	2,028
Inferred	6.6	43.0	1.19	0.47	2.16	0.55	5.15	753

M&I Includes P&P

Details of the reserve & resource estimates for Yauricocha are presented in the Appendix.



*Reserve Life calculated as Proven & Probable Reserves divided by Annual Mill throughput.

Yauricocha Production & Costs

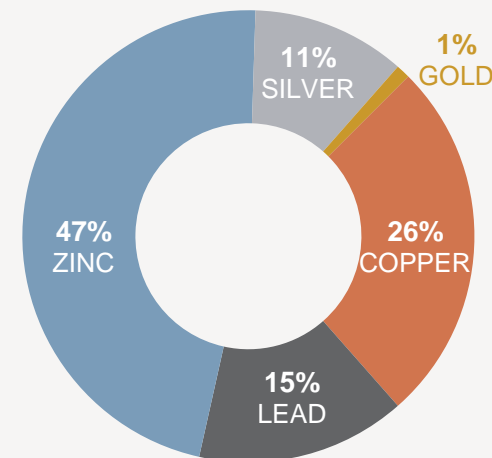
Production	2016	2017	2018	6M-2019
Tonnes processed ¹	897,169	1,023,491	1,106,649	487,980
Tonnes per day	2,563	2,924	3,162	2,788
Zinc Eq (M Lbs)²	140.9	146.8	157.2	74,365

Financial Summary	2016	2017	2018	3M-2019
Revenue (\$000's)	\$97,290	\$154,153	\$168,657	\$35,338
Net Income (Loss)	\$(5,250)	\$17,958	\$34,938	\$5,519
CF Before Movements in WC (\$000's) ³	\$34,902	\$74,815	\$79,524	\$13,543
Cash Cost per tonne processed	\$55.78	\$62.42	\$63.23	\$73.63
Cash Cost per Zn Eq pound sold	\$0.42	\$0.50	\$0.52	\$0.54
All-in Sustaining Cost per Zn Eq pound sold⁴	\$0.71	\$0.78	\$0.73	\$0.85

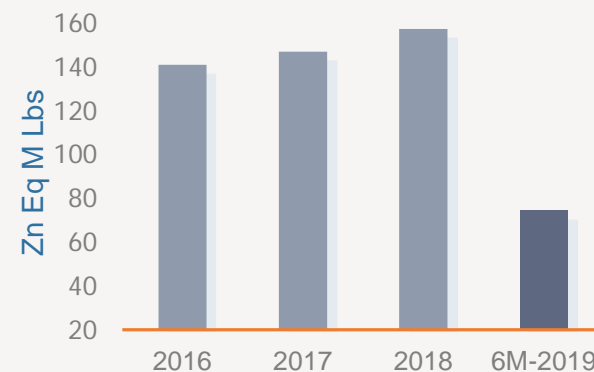
All figures as reported in Sierra's MD&A for the relevant period. 1. Metric tonnes 2. Zinc equivalent pounds were calculated using quarterly realized metal prices. Zinc equivalent figures will change based on metal prices used each quarter in the equivalent metal calculations. See Appendix for quarterly realized metal prices for the last 13 quarters. 3. Cash Flow from Operations before movements in working capital is a non-IFRS number and excludes the movement from period to period in working capital items including trade and other receivables, prepaid expenses, cash taxes paid, deposits, inventories, trade and other payables and the effects of foreign exchange rates on these items. Please see Appendix for reconciliation to comparable IFRS measure. 4. All-in Sustaining Costs is a non-IFRS number and includes Treatment and Refining Charges, Selling Costs, G&A Costs and Sustaining Capex. Please see Appendix for reconciliation to comparable IFRS measure.

Revenue Mix

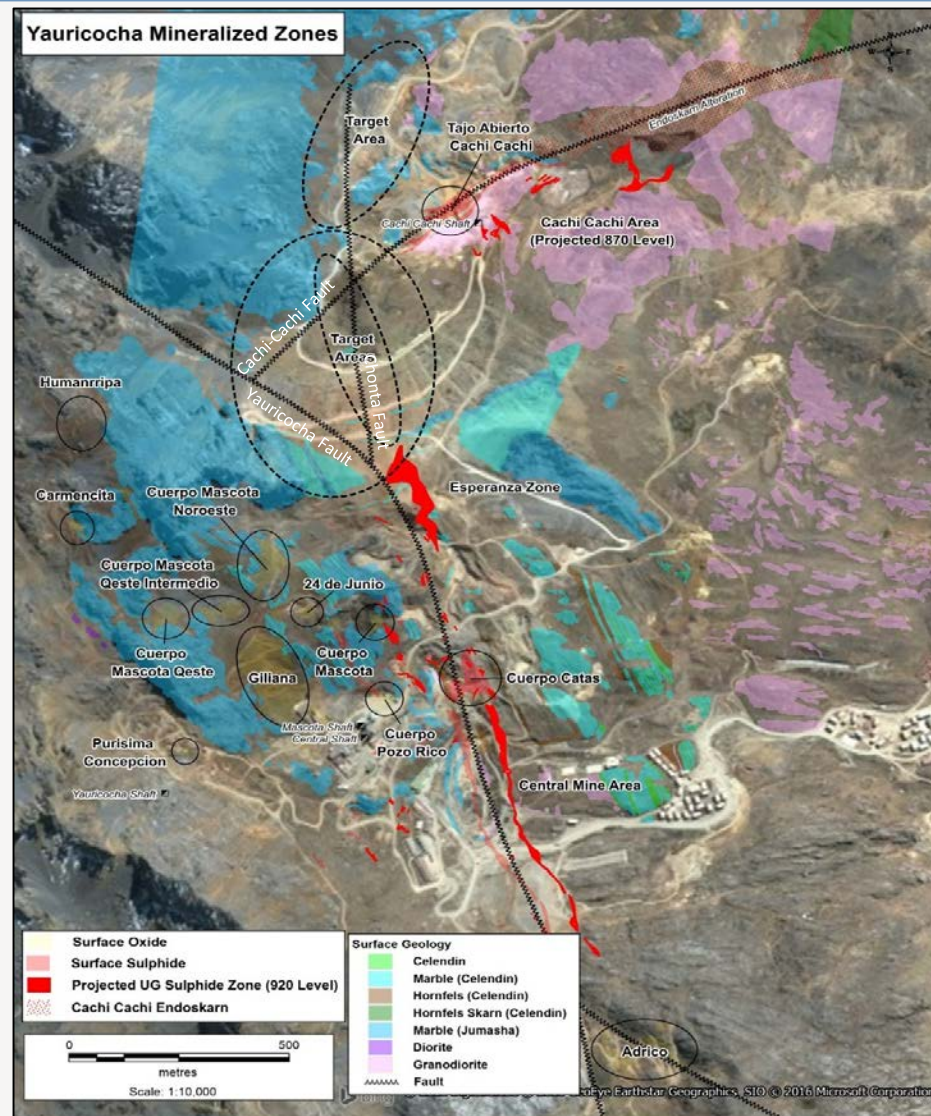
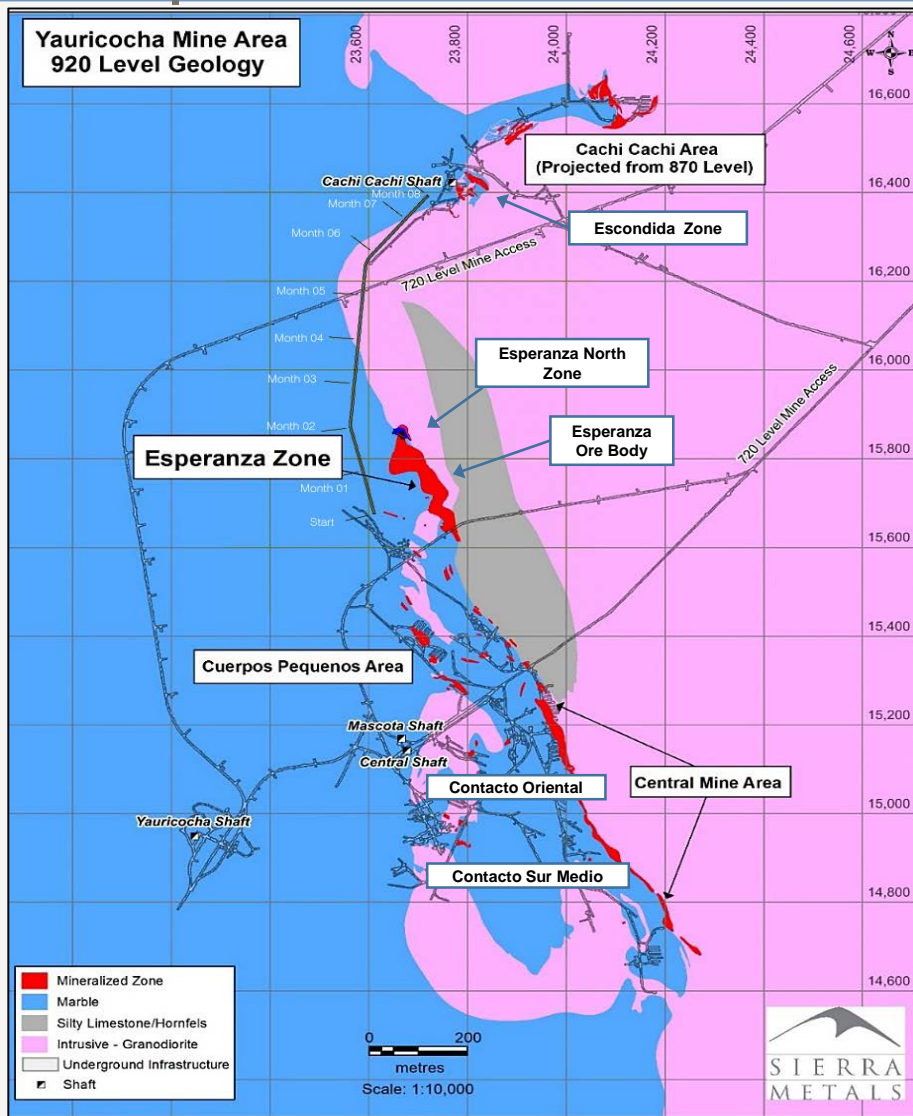
Trailing 12 months ending March 31, 2019



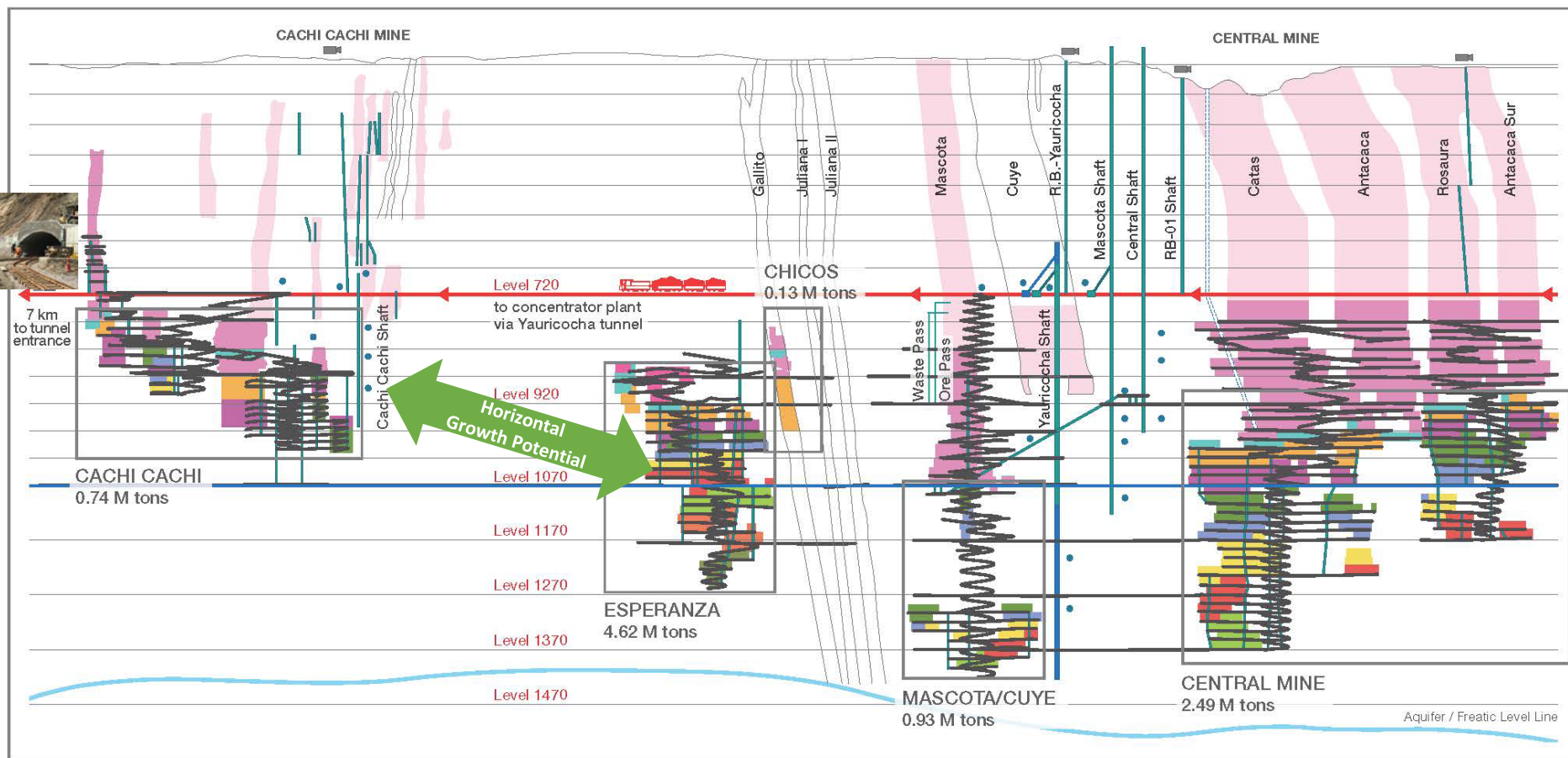
Zinc Equivalent Production (M lbs)



New Zones Discovered with Continued Exploration at Yauricocha



Reserves Estimate increased by 134% and Mine Life Doubled



- As a result of continued exploration, wider zones with significantly higher metal grades have been discovered, which may provide the potential for greater amounts of metals produced.

Cuerpos Chicos/Cuerpos Pequeños

- Average width: 1-5 Meters
- These areas continue to be defined as part of the definition drilling program

Esperanza Area

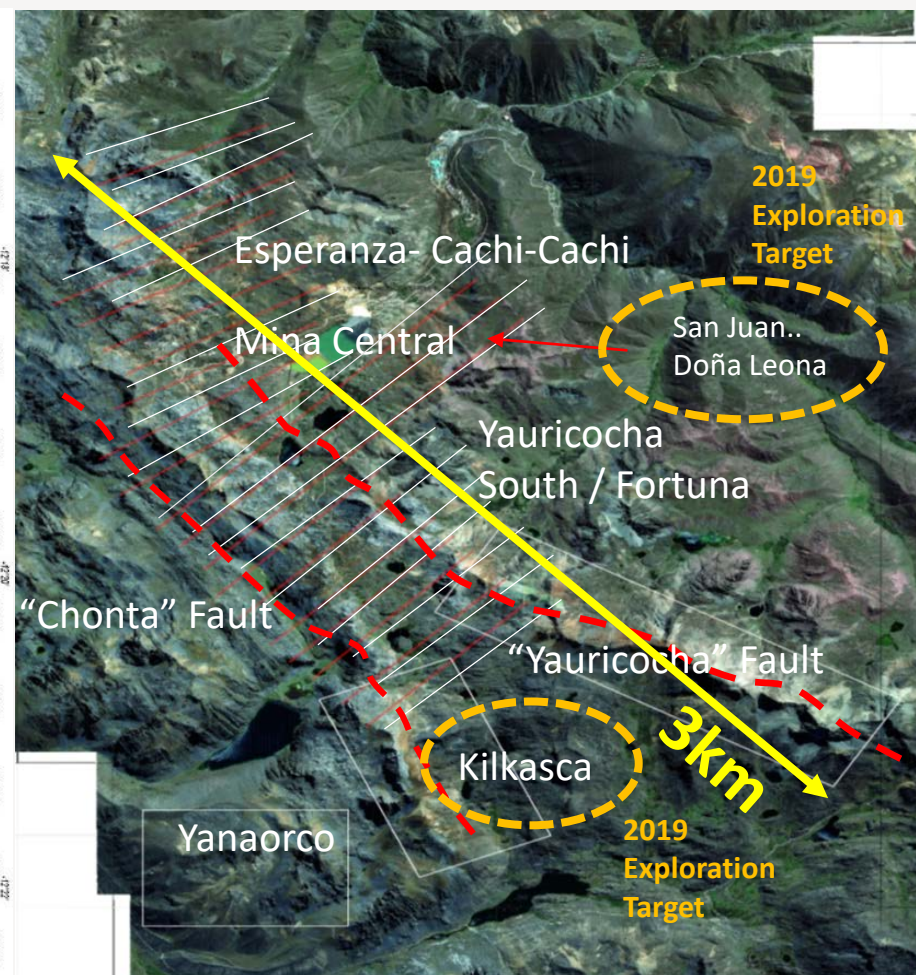
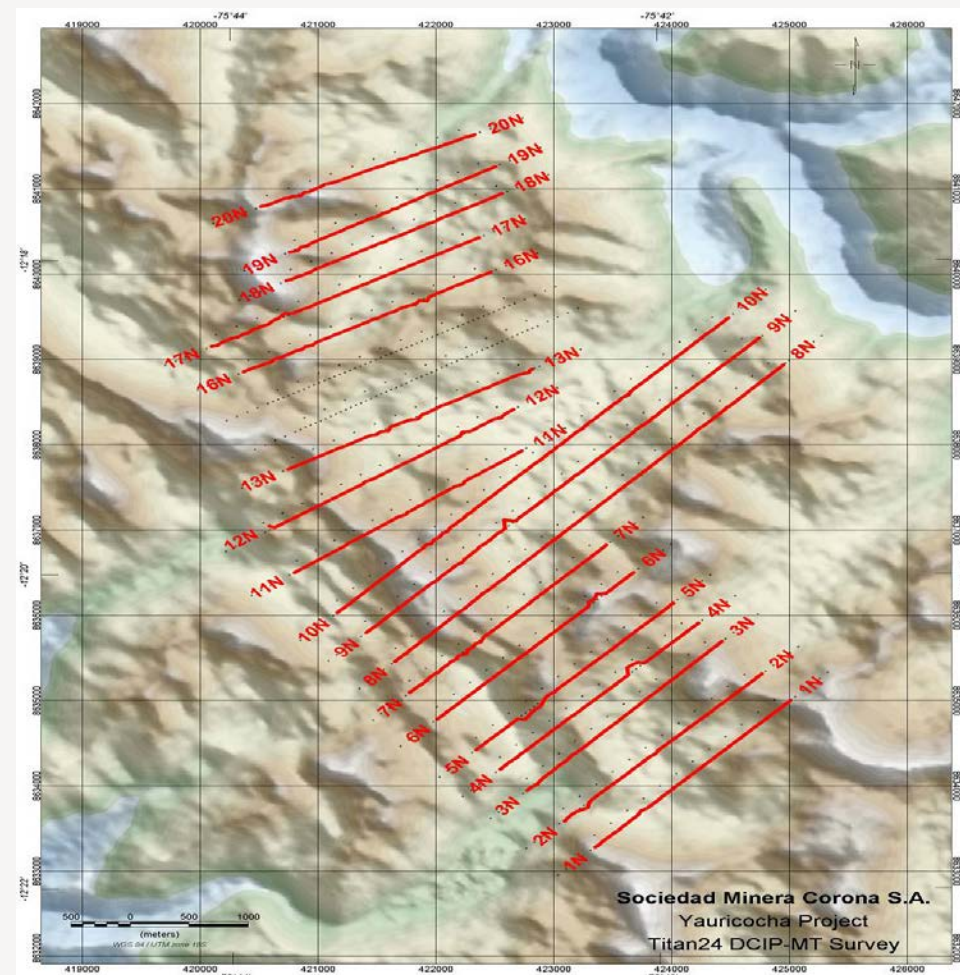
- Average width: 15-20 Meters

Central Mine Area

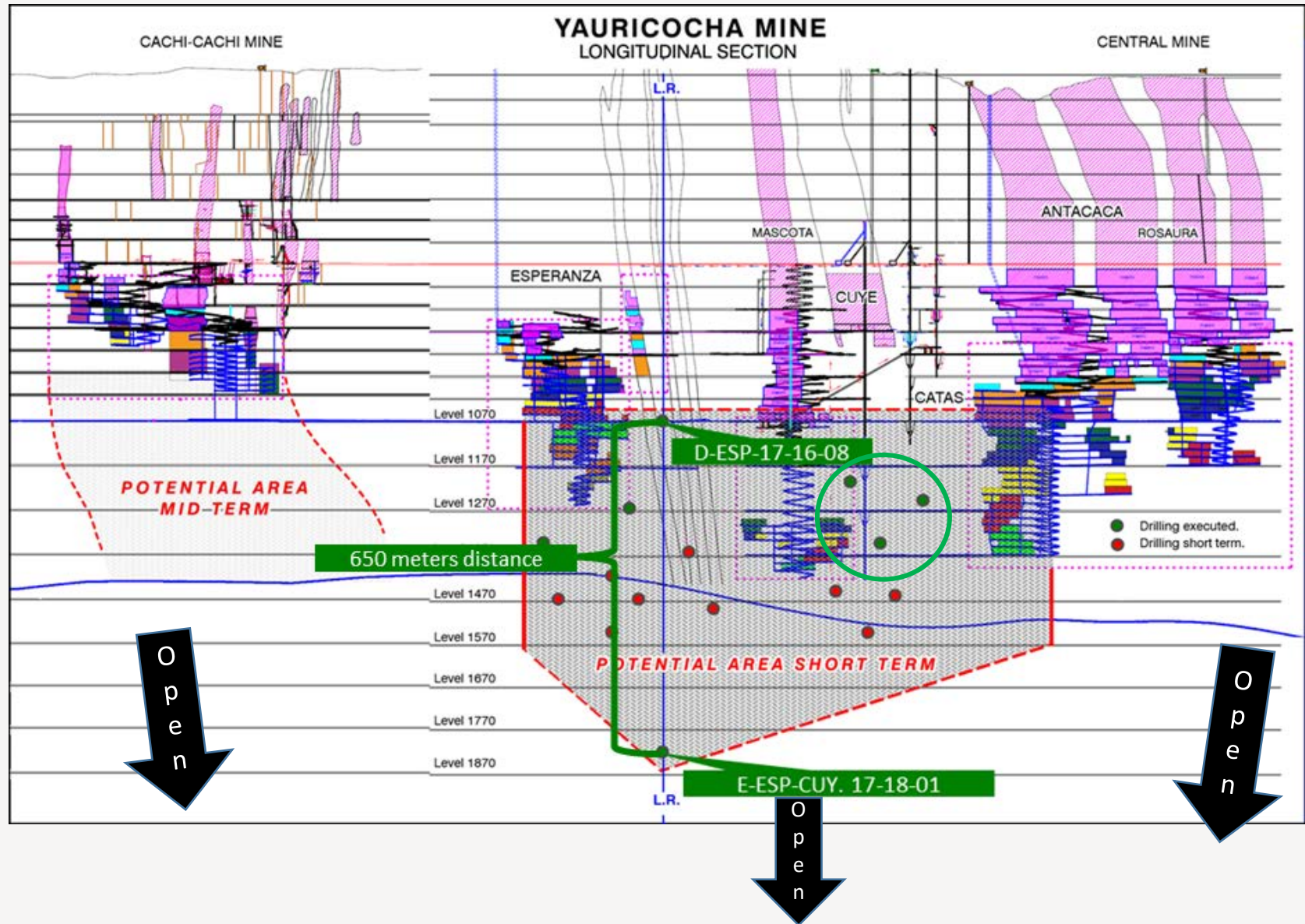
- Average width: 6-8 Meters

Yauricocha: Titan 24 Survey Yields 100 Targets

- › Titan 24 technology can penetrate to depths of up to 1,200 meters below surface
- › Measures resistivity, conductivity, then is cross referenced with lithology and regional geology



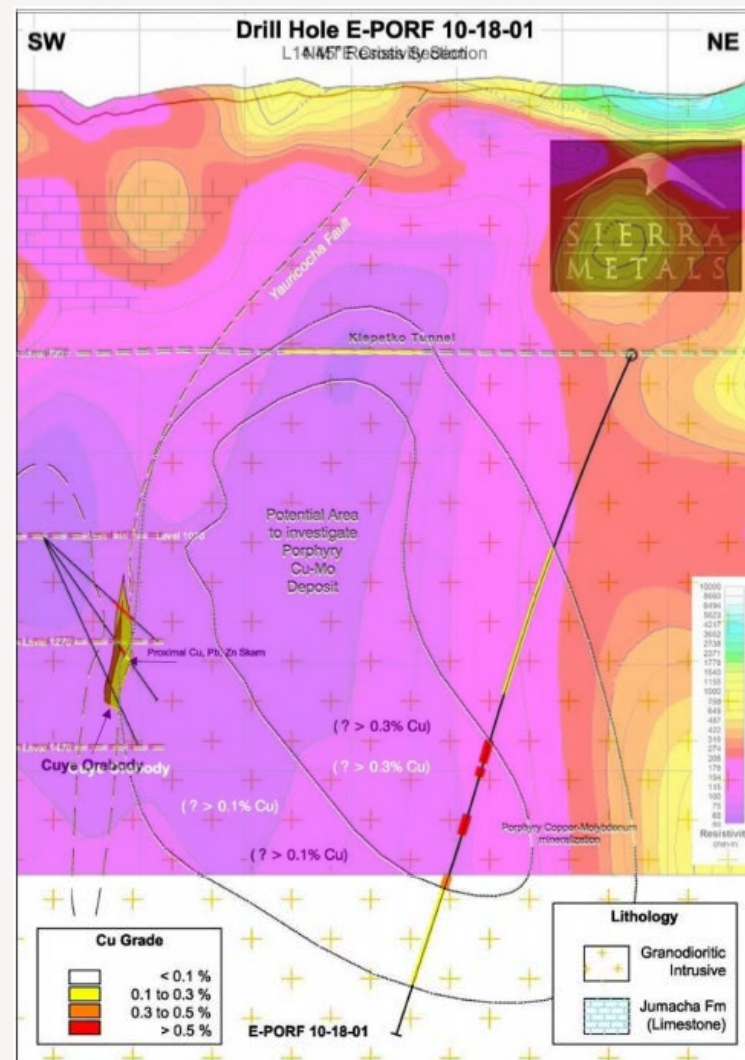
Potential Growth Areas of the Yauricocha Mine



Porphyry Mineralization

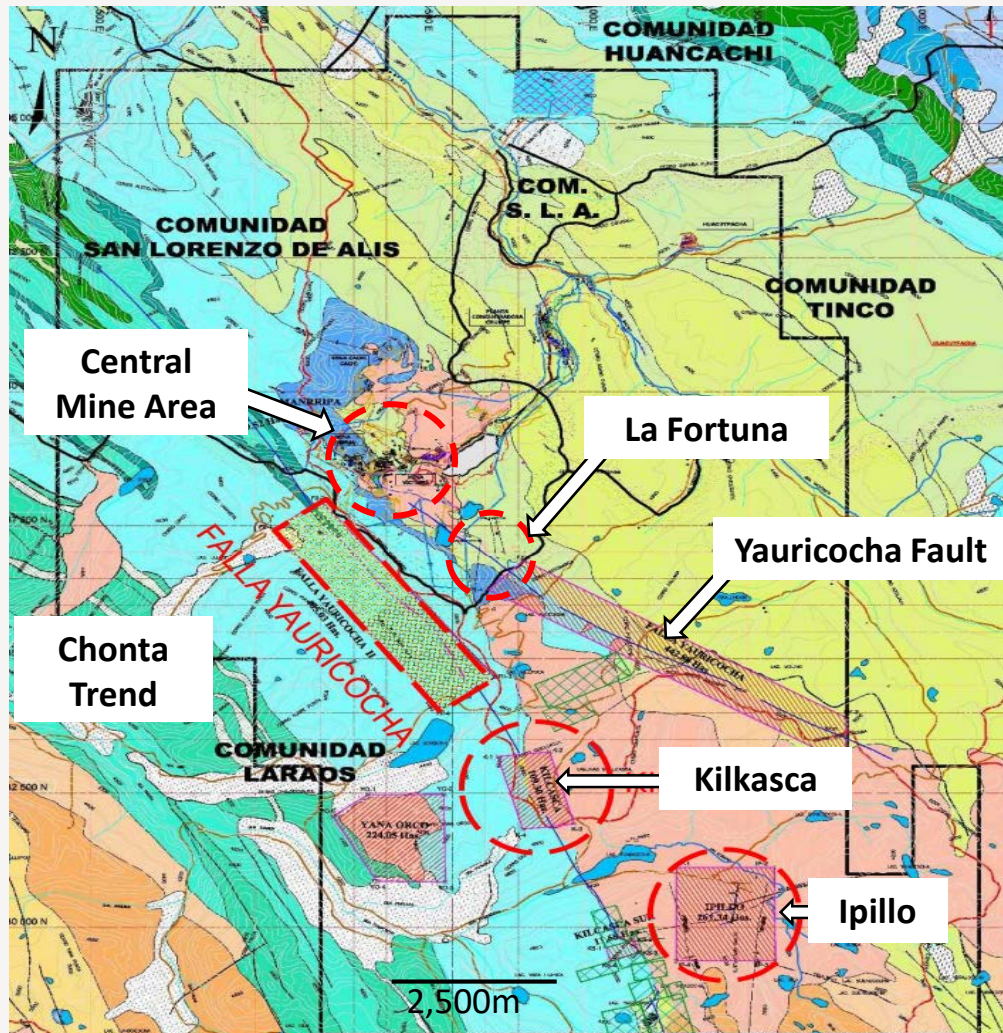
- › Testing 2017 TITAN geophysical anomalies
- › New copper - molybdenum mineralization
- › At Central Mine between Cuye and Esperanza
- › 1,394.6 meters drill hole from Klepetko Tunnel (level 720)
- › Over 900m continuous mineralization, average >0.1% Cu
- › Important milestone provides better understanding of district's mineralization
- › Relates recent skarn and breccia discoveries to porphyry location
- › Will continue drilling program

	From	To	Cu (%)	Mo (ppm)	Co (ppm)	Over
Hole E PORF 10-18-01	798m	806m	0.46	219	24.25	8 meters
	822m	844m	0.46	134	10.73	22 meters
	854m	872m	0.54	131	17.67	18 meters
	950m	958m	0.49	110	6.25	8 meters
	968m	980m	0.45	68	6.50	12 meters



Regional Growth Potential Targets

Land Package: 180 km² (18,000 Hectares)



- › Very large land package containing over 18,000 Hectares. 82% owned by Sierra.
- › Current brownfield exploration and drilling focused on the Central Mine Area which is only a small portion of the total land package.
- › La Fortuna has significant outcrops of copper. Further drilling may determine if there is potential for higher grade copper source.
- › Kilkasca was a former producing mine, halting production while still in ore, with mine life remaining. This may represent a promising target for future organic growth and expansion.

BOLIVAR MINE



Reinterpretation of Geology - Metal Production Increases

Bolivar Copper Mine

Ownership	100%
Size	15,217 Hectares
Commodities	Copper, silver, gold
Operation	Underground mine: Long-hole mining
Mill throughput	3,600 TPD increasing to 4,000 TPD by Q4-2019 to a potential 5,000 TPD in 2020
2018 Production	21 M Lbs Copper Equivalent
Concentrates	Copper with silver and gold by-product credits
Reserve Life*	7 years
Deposit Type	Copper skarn

*Reserve Life calculated as Proven & Probable Reserves divided by Annual Mill throughput

	Tonnes M	Ag (g/t)	Cu (%)	Au (g/t)	Cu Eq (%)	Cu Eq (M lb)
Probable	7.9	18.9	0.86	0.25	1.14	198.9
Indicated*	13.3	22.5	1.03	0.30	1.37	401.5
Inferred	8.0	22.4	0.96	0.42	1.35	238.5

Indicated Includes Probable

Details of the reserve & resource estimates for Bolivar are presented in the Appendix.



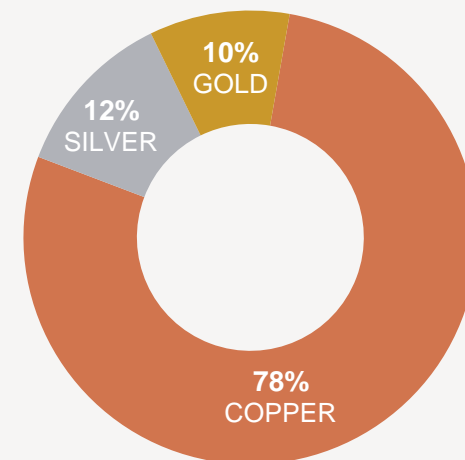
Production	2016	2017	2018	6M-2019
Tonnes processed ¹	950,398	887,237	1,031,750	589,445
Tonnes per day	2,715	2,535	2,948	3,368
Copper Eq (M lbs)²	21.2	18.3	21.3	11.8

Financial Summary	2016	2017	2018	3M-2019
Revenue (\$000's)	\$33,267	\$44,949	\$52,451	\$11,823
Net Income (Loss)	\$(6,853)	\$(3,230)	\$(3,593)	\$(2,714)
CF Before Movements in WC (\$000's) ³	\$5,120	\$10,651	\$10,984	\$327
Cash Cost per tonne processed	\$24.37	\$24.94	\$27.71	\$31.47
Cash Cost per Cu Eq pound sold	\$1.12	\$1.49	\$1.44	\$2.04
All-in Sustaining Cost per Cu Eq pound sold⁴	\$2.22	\$2.68	\$2.13	\$3.59

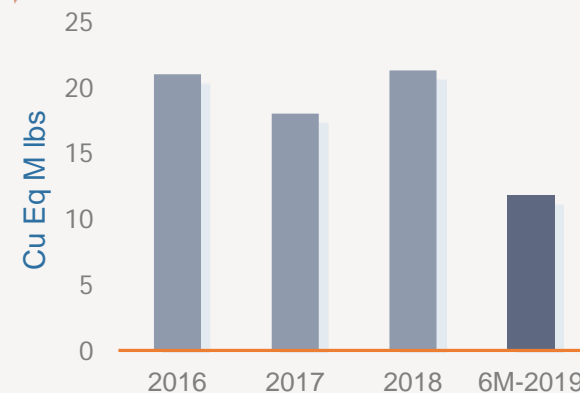
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Revenue Mix

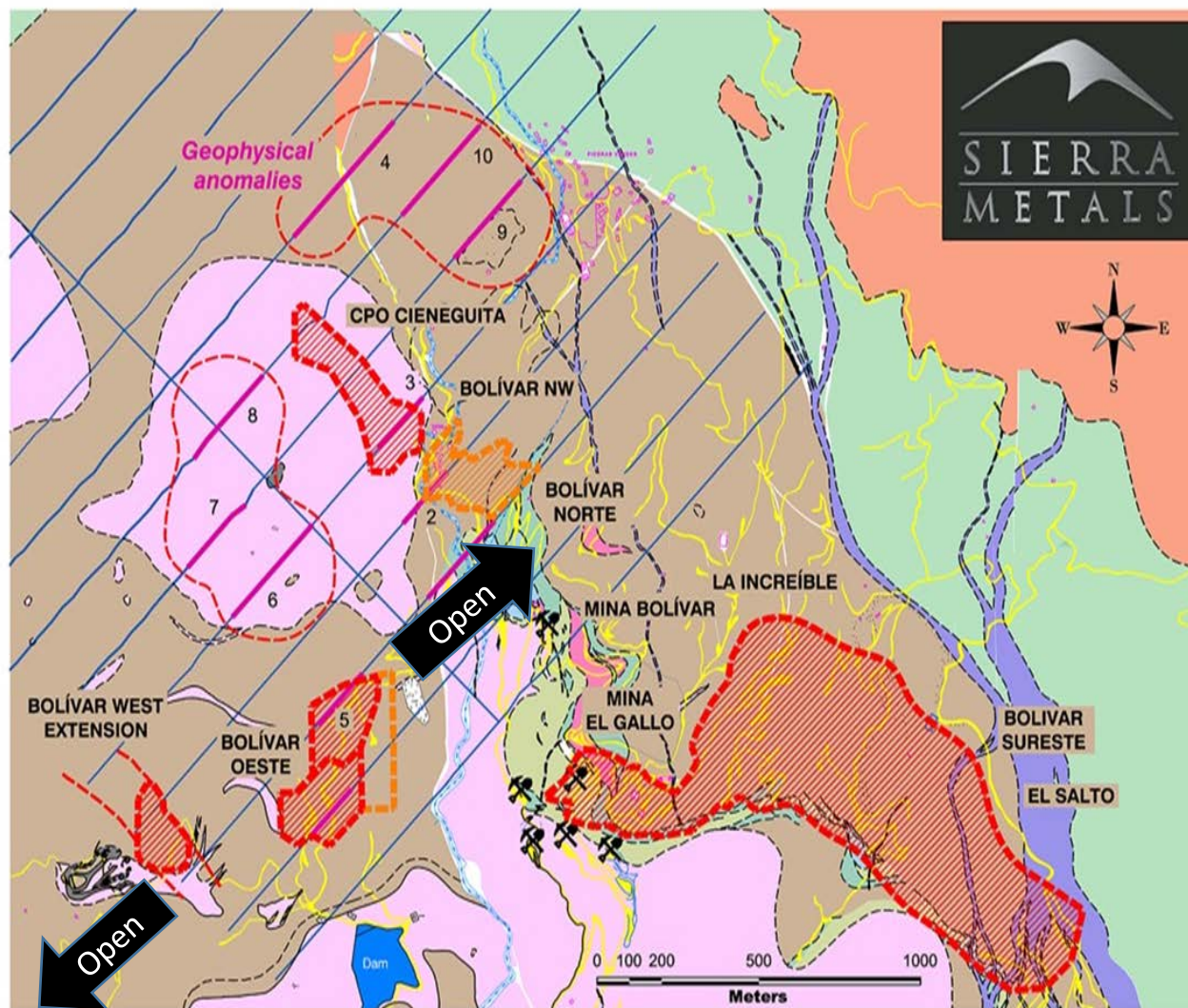
Trailing 12 months ending March 31, 2019



Copper Equivalent Production (M lbs)

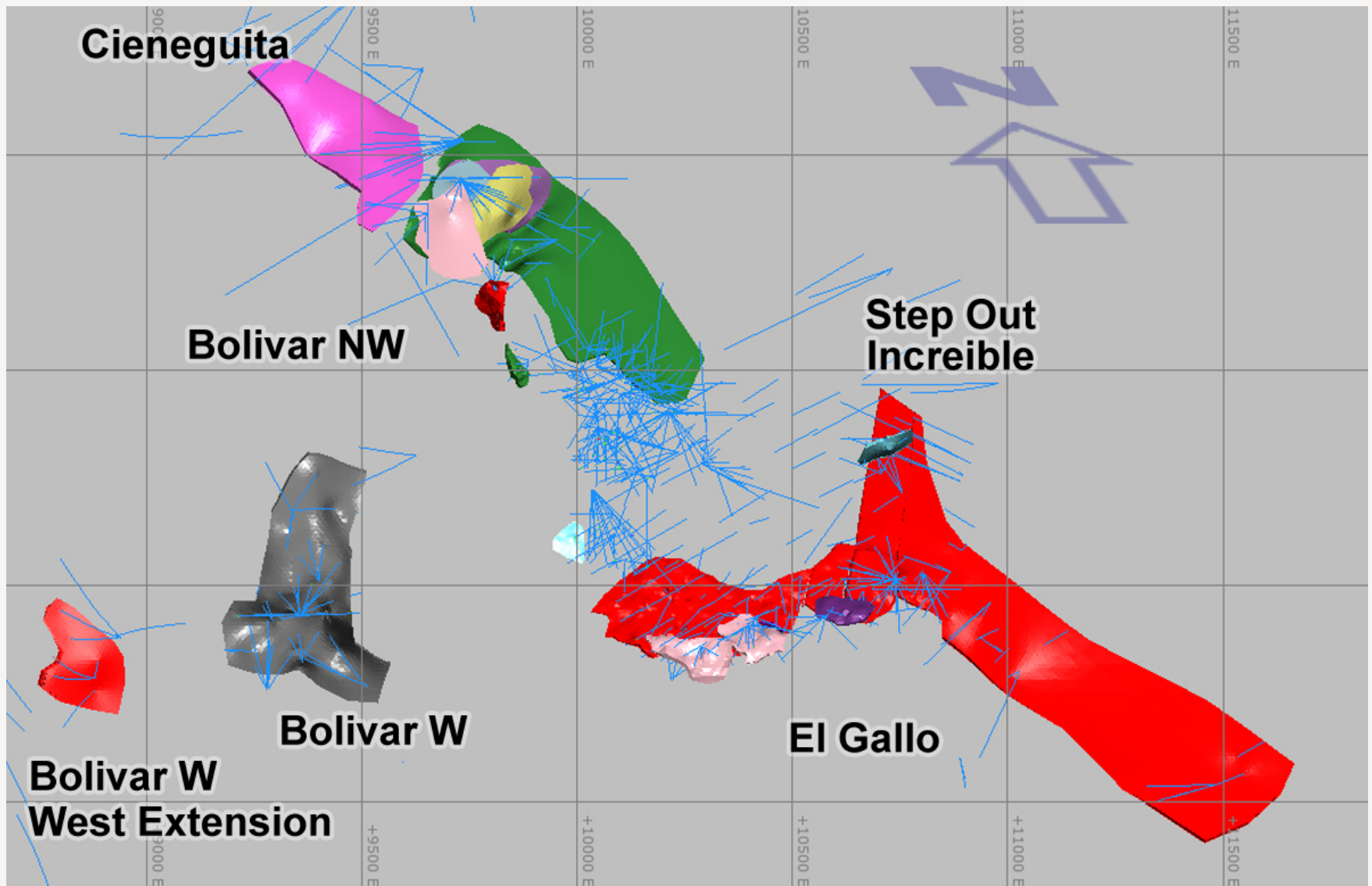


Bolivar Northwest and Bolivar West Targets



- 6,258 Meters of drilling program completed in 2018 with the majority occurring at Bolivar West where high grade copper intercepts have occurred.
- Discovery of the Bolivar West Extension, with similar characteristics and within close proximity to the Bolivar West structure. Average grade of 2.09% copper equivalent with an average true width of 8.2 meters.
- Updated NI 43-101 report filed July 5, 2018 with a drilling cut-off date of October 31, 2017. **Mineral Reserves increased by 83%.** An update NI 43-101 is expected in late Q4 2019.
- **Bolivar West has an average grade of 2.55% copper equivalent with an average true width of 9.1 meters**, which is significantly above El Gallo's current head grades.

Bolivar Mineralized Zone Layout



CUSI MINE



Reinterpretation of Geology – New High-Grade Silver Discovery

MEXICO-CUSI MINE

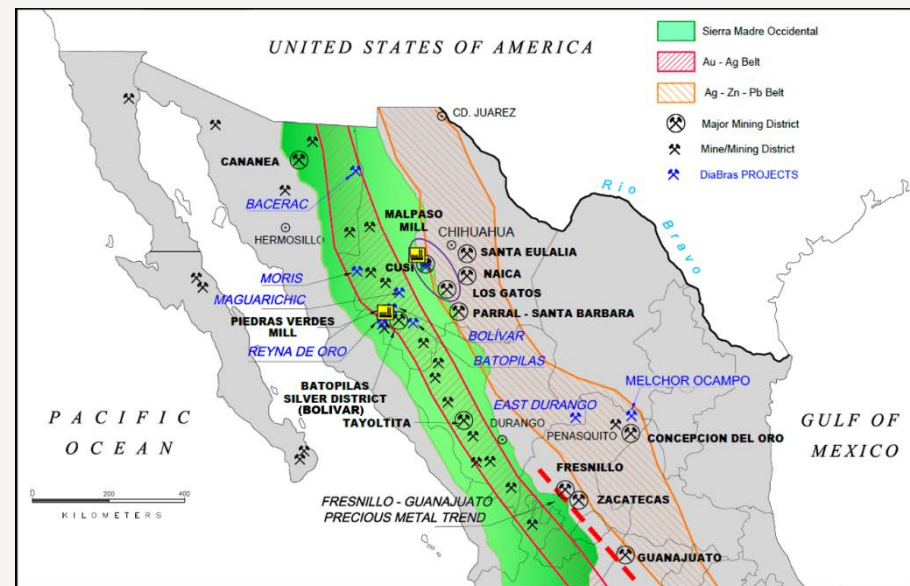
Cusi Silver Mine



Ownership	100%
Size	11,671 Hectares
Commodities	Silver, zinc, lead, gold
Operation	Underground mine in development; sub-level and long hole mining
Mill throughput	938 TPD increasing to 1,200 TPD during Q4-2019 to 2,400 TPD by mid- 2020
2018 Production	813 K Oz Silver Equivalent
Concentrates	Lead and Zinc concentrates with significant silver
Deposit Type	High-grade, low sulphidation epithermal deposit

	Tonnes M	Ag (g/t)	Pb (%)	Zn (%)	Au (g/t)	Ag Eq (g/t)	Ag Eq (M oz)
Measured	0.36	225	0.55	0.68	0.13	269	3.1
Indicated	4.2	217	0.64	0.66	0.21	267	36.0
Inferred	1.6	158	0.54	0.84	0.16	207	10.9

Details of the resource estimates for Cusi are presented in the Appendix.



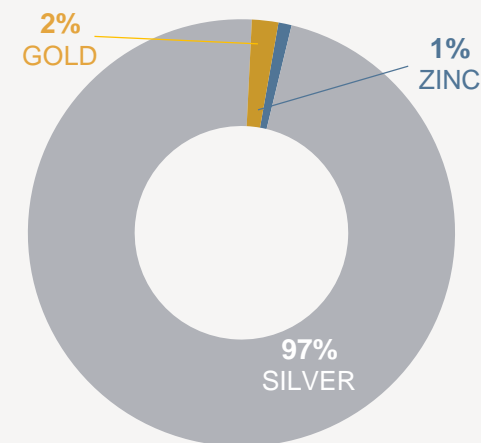
Production	2018	6M-2019
Tonnes processed ¹	186,889	153,466
Tonnes per day	534	877
Silver Eq (K ozs)²	813	529

Financial Summary	2018	3M-2019
Revenue (\$000's)	\$11,263	\$2,019
Net Income (Loss)	\$(1,228)	\$(1,351)
CF Before Movements in WC (\$000's) ³	\$2,792	\$(431)
Cash Cost per tonne processed	\$64.25	\$54.99
Cash Cost per Ag Eq ounce sold	\$15.71	\$16.53
All-in Sustaining Cost per Ag Eq ounce sold⁴	\$22.09	\$30.57

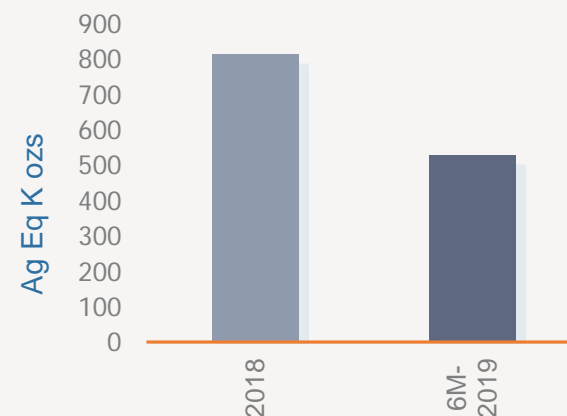
All figures as reported in Sierra's MD&A for the relevant period. 1. Metric tonnes 2. Silver equivalent ounces and copper equivalent pounds were calculated using quarterly realized metal prices. Silver and copper equivalent figures will change based on metal prices used each quarter in the equivalent metal calculations. See Appendix for quarterly realized metal prices for the last 13 quarters. 3. Cash Flow from Operations before movements in working capital is a non-IFRS number and excludes the movement from period to period in working capital items including trade and other receivables, cash taxes paid, prepaid expenses, deposits, inventories, trade and other payables and the effects of foreign exchange rates on these items. Please see Appendix for reconciliation to comparable IFRS measure. 4. All-in Sustaining Costs is a non-IFRS number and includes Treatment and Refining Charges, Selling Costs, G&A Costs and Sustaining Capex. Please see Appendix for reconciliation to comparable IFRS measure.

Revenue Mix

Trailing 12 months ending March 31, 2019



Silver Equivalent Production (K oz)

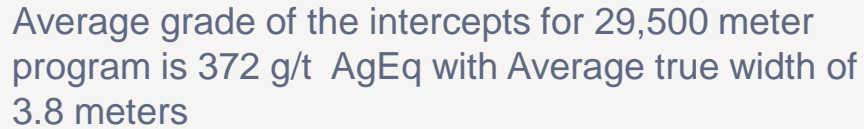


Increasing Grade & Tonnage via Brownfield Exploration

- › The Cusi Fault is a 64 kilometer regional structure
- › 12 kilometers of the Cusi Fault containing the Santa Rosa de Lime (“SRL”) Zone lie within Sierra Metals’ property boundaries



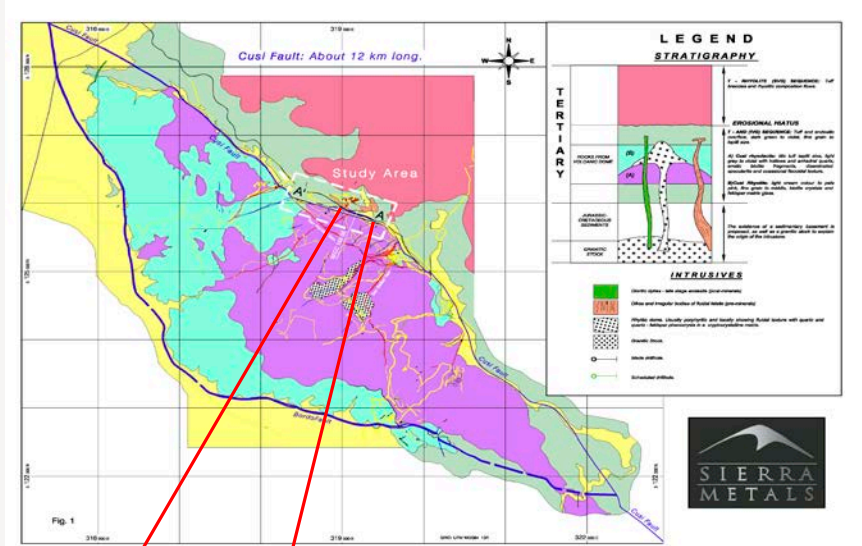
Santa Rosa de Lima Zone



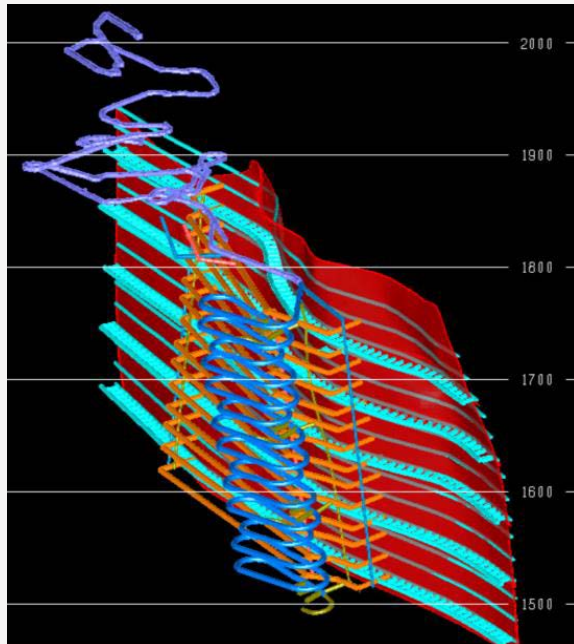
Step out drilling extends silver mineralization beyond the Santa Rosa de Lima zone with similar high-grade characteristics

Zone extended from 1.0 km to 1.7 km all within the 12 km structure running inside Sierra Metals property boundary

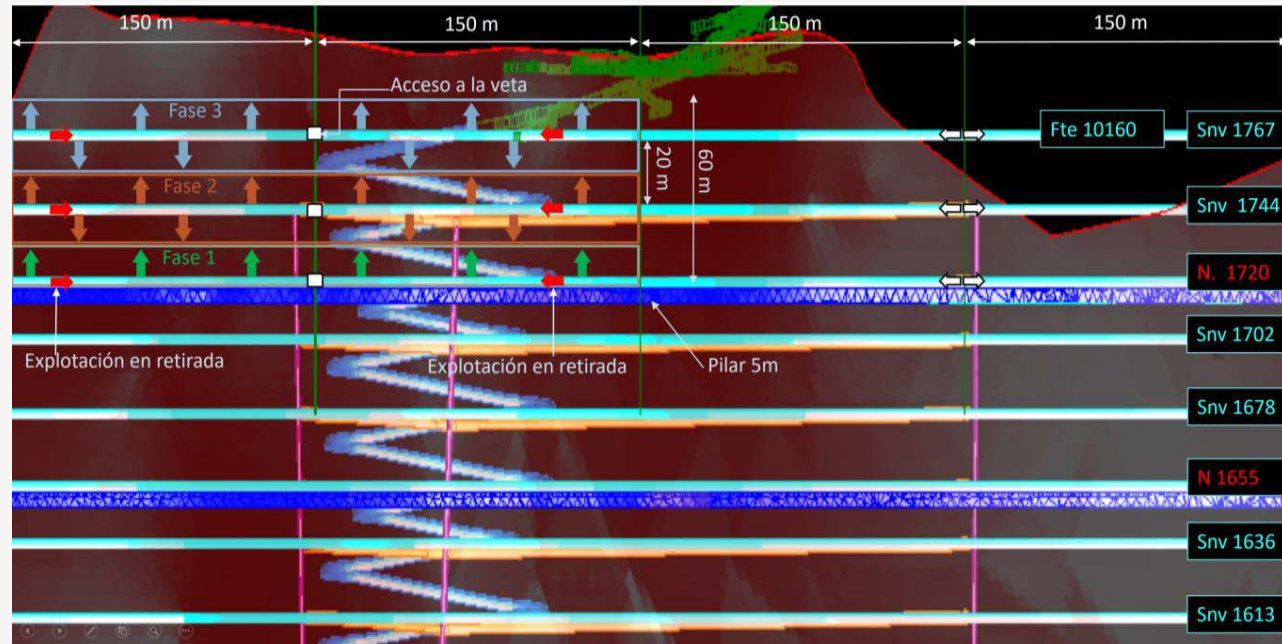
NI 43-101 Mineral Resource published Dec 2017



Mine Design



Long Hole Mine Plan



- › Drift development completed on four primary sub levels, additional development on lower levels to be completed.
- › Ramp development continues to the lower part of SRL complex

Why Invest in Sierra Metals?



Diversified Asset Base

Diversified asset base with a multi-asset production Platform

Strong Growth Story

Strong growth story that builds on a very successful lower risk, near-mine brownfield exploration effort since 2016 that is yielding remarkable reserve and resource increases

Robust Operational Track Record

Robust Operational Track Record at all three Mines with robust performance

Well Established Mining Jurisdictions

Operations based in first class, well established mining jurisdictions

Solid Financial Position

Solid financial position underpinned by strong capitalization, low net leverage and robust liquidity position

Experienced Management Team

Experienced management team and board focused on per share value strong support and sponsorship from ARCM Fund

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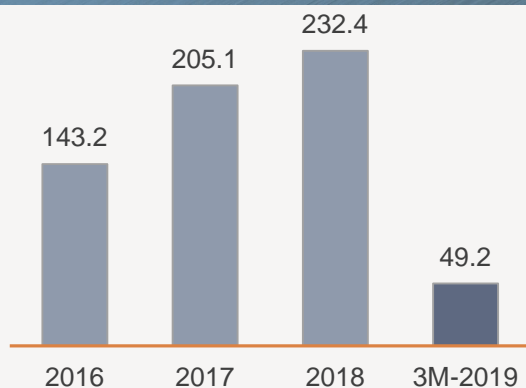
www.sierrametals.com

APPENDIX

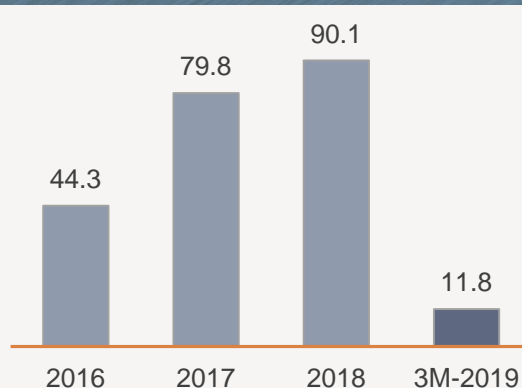


APPENDIX

Revenue (\$M)



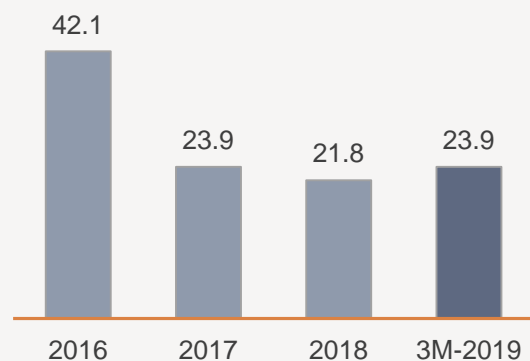
CF before Movements in WC (\$M)¹



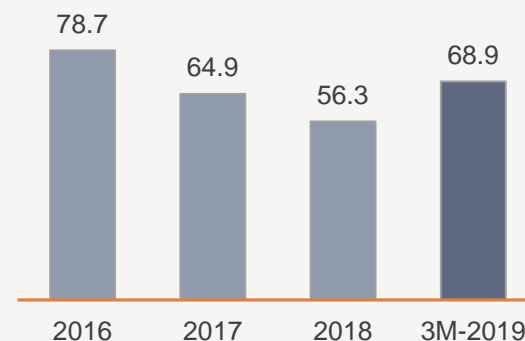
CAPEX (\$M)



Cash and Cash Equivalents (\$M)



Debt (\$M)



All figures as reported in Sierra's MD&A for the relevant period.

1. Cash Flow from Operations before movements in working capital is a non-IFRS number and excludes the movement from period to period in working capital items including trade and other receivables, prepaid expenses, cash taxes paid, deposits, inventories, trade and other payables and the effects of foreign exchange rates on these items. Please see Appendix for reconciliation to comparable IFRS measure.

CONSOLIDATED DEBT

Breakdown



Estimated as of March 31, 2019	BCP Acquisition Credit Facility	Credit Facility with BCP	Senior Secured Corporate Credit Facility With BCP
Who's Debt:	Dia Bras Peru	Dia Bras Peru	Sierra Metals
Amount (USD):	\$34.6M (repaid in May 2019)	\$15.0M (repaid in May 2019)	\$20.7M
Term (years):	5	1	6
Maturity Date:	Aug 31, 2020	Aug 31, 2019	March 2025
Interest Rate:	3M LIBOR + 3.65%	3M LIBOR + 1.0%	3M LIBOR + 3.15%
Payment Schedule:	Quarterly	Quarterly	2 year grace period Principal payments begin March 2021
Use of Proceeds:	Corona's Acquisition	Working Capital	Capital Projects & Working Capital

2019 CAPEX GUIDANCE (US\$ M)

Breakdown



US\$ Million	Yauricocha	Bolivar	Cusi	Total
Sustaining Capex	19.0	12.0	8.0	39.0
Exploration Capex	3.5	2.5	1.3	7.3
Growth Capex	18.0	8.0	10.7	36.7
TOTAL	40.5	22.5	20.0	83.0
Planned Exploration Drilling (meters)*	21,500	20,000	9,500	51,000
Executed Exploration Drilling as at 3M-2019 (meters)*	9,345	8,240	1,261	18,846

*Includes exploration infill drilling

Guidance and Production by Metal



6M-2019 Production				
Mine	Yauricocha	Bolivar	Cusi	Total
Silver (M oz)	0.8	0.3	0.5	1.6
Copper (M lb)	8.4	9.1	-	17.5
Lead (M lb)	14.5	-	0.5	15.0
Zinc (M lb)	33.0	-	-	33.0
Gold (K oz)	1.5	2.7	0.3	4.5

2019 Guidance		
	Low	High
Silver (M oz)	3.7	4.2
Copper (M lb)	45.0	50.4
Lead (M lb)	25.5	28.6
Zinc (M lb)	72.4	81.1
Gold (K oz)	8.1	9.0

Yauricocha Production	2016	2017	2018	6M-2019
Tonnes processed ¹	897,169	1,023,491	1,106,649	487,980
Tonnes per day	2,563	2,924	3,162	2,788
Silver oz (000's)	1,841	1,653	1,563	770
Copper lbs (000's)	6,281	11,719	16,741	8,399
Lead lbs (000's)	36,440	27,934	26,520	14,516
Zinc lbs (000's)	54,805	75,151	76,761	33,014
Gold ounces	4,664	2,894	3,403	1,562
Zinc Eq (M lbs)²	140.93	146.82	157.2	74.4

Bolivar Production	2016	2017	2018	6M-2019
Tonnes processed ¹	950,398	887,237	1,031,750	589,445
Tonnes per day	2,715	2,535	2,948	3,368
Silver oz (000's)	398	327	452	282
Copper lbs (000's)	17,109	15,056	17,227	9,056
Gold ounces	2,986	2,880	3,968	2,685
Copper Eq (M lbs)²	21.23	18.33	21.3	11.8

All figures as reported in Sierra's MD&A for the relevant period.

1. Metric tonnes

2. Silver equivalent ounces and copper equivalent pounds were calculated using quarterly realized metal prices. Silver and copper equivalent guidance figures will change based on metal prices used each quarter in the equivalent metal calculations.

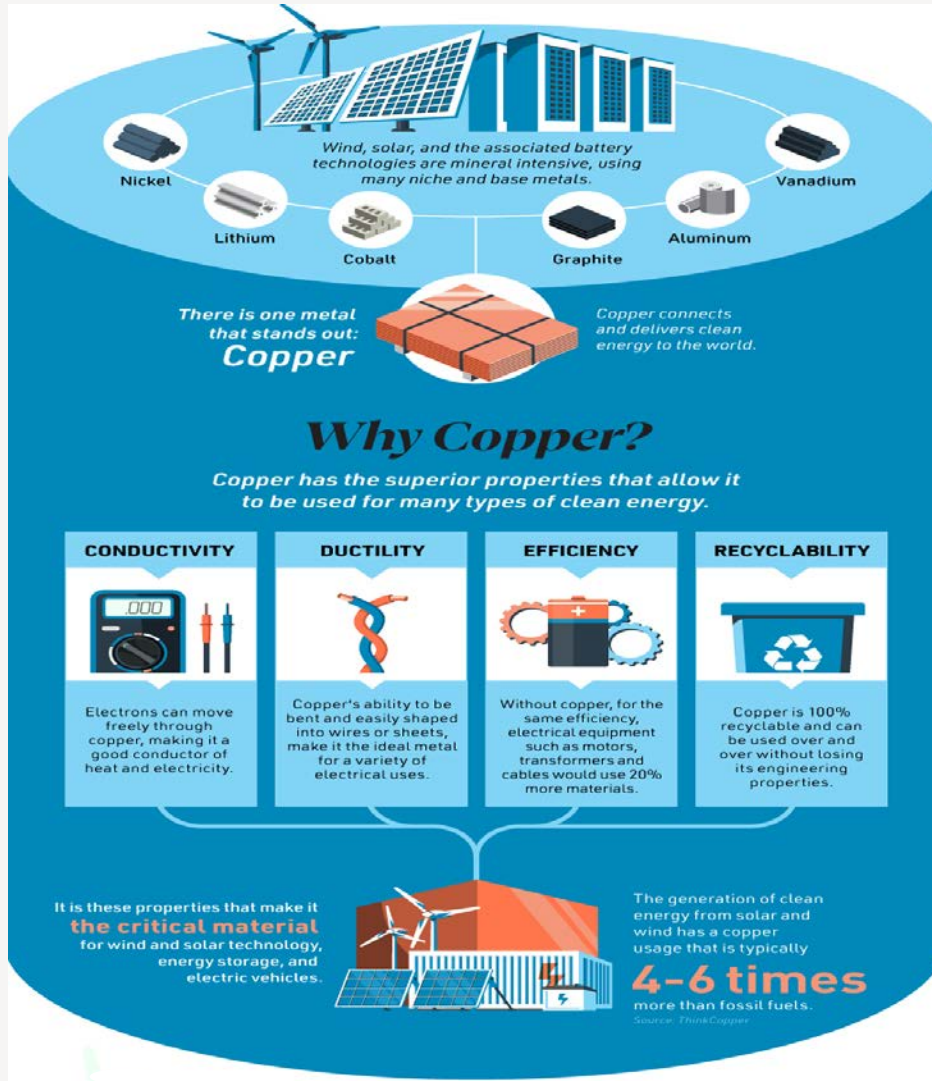
Cusi Production	2018	6M-2019
Tonnes processed ¹	186,889	153,466
Tonnes per day	534	877
Silver oz (000's)	700	475
Lead lbs (000's)	1,194	504
Zinc lbs (000's)	71	-
Gold ounces	372	279
Silver Eq (K ozs) ²	813	529



All figures as reported in Sierra's MD&A for the relevant period.

1. Metric tonnes
2. Silver equivalent ounces and copper equivalent pounds were calculated using quarterly realized metal prices. Silver and copper equivalent guidance figures will change based on metal prices used each quarter in the equivalent metal calculations.

Why Copper?



Why Copper?

- The red metal has four key properties that make it ideal for the clean energy transition.
 - Conductivity
 - Ductility
 - Efficiency
 - Recyclability
- It is these properties that make copper the critical material for wind and solar technology, energy storage, and electric vehicles.
- It's also why, according to ThinkCopper, the generation of electricity from solar and wind uses four to six times more copper than fossil fuel sources.

Article by the Visual Capitalist <https://www.visualcapitalist.com/visualizing-coppers-role-in-the-transition-to-clean-energy/> with credit to the Copper Development Association, Navigant Research & ThinkCopper.

Why Copper?



Copper in Wind

- A three-megawatt wind turbine can contain up to 4.7 tons of copper with 53% of that demand coming from the cable and wiring, 24% from the turbine/power generation components, 4% from transformers, and 19% from turbine transformers.
- The use of copper significantly increases when going offshore. That's because onshore wind farms use approximately 7,766 lbs of copper per MW, while an offshore wind installation uses 21,068 lbs of copper per MW.
- It is the cabling of the offshore wind farms to connect them to each other and to deliver the power that accounts for the bulk of the copper usage.

Copper in Solar

- Solar power systems can contain approximately 5.5 tons of copper per MW. Copper is in the heat exchangers of solar thermal units as well as in the wiring and cabling that transmits the electricity in photovoltaic solar cells.
- Navigant Research projects that 262 GW of new solar installations between 2018 and 2027 in North America will require 1.9 billion lbs of copper.

Copper in Energy Storage

- There are many ways to store energy, but every method uses copper. For example, a lithium ion battery contains 440 lbs of copper per MW and a flow battery 540 lbs of copper per MW.
- Copper wiring and cabling connects renewable power generation with energy storage, while the copper in the switches of transformers help to deliver power at the right voltage.
- Across the United States, a total of 5,752 MW of energy capacity has been announced and commissioned.

Copper in Electric Vehicles

- Copper is at the heart of the electric vehicle (EV). This is because EVs rely on copper for the motor coil that drives the engine.
- The more electric the car, the more copper it needs; a car powered by an internal combustion engine contains roughly 48 lbs, a hybrid needs 88 lbs, and a battery electric vehicle uses 184 lbs.
- Additionally, the cabling for charging stations of electric vehicles will be another source of copper demand.

The Copper Future

- Advances in technologies create new material demands.
- Therefore, it shouldn't be surprising that the transition to renewables is going to create demand for many minerals – and copper is going to be a critical mineral for the new era of energy.

Article by the Visual Capitalist <https://www.visualcapitalist.com/visualizing-coppers-role-in-the-transition-to-clean-energy/> with credit to the Copper Development Association, Navigant Research & ThinkCopper.

Reserve and Resource Table*

Reserves - Proven and Probable											Contained Metal							
		Tonnes (x1000)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Au (g/t)	AgEq (g/t)	CuEq (%)	ZnEq (%)	Ag (M oz)	Cu (M lb)	Pb (M lb)	Zn (M lb)	Au (K oz)	AgEq (M oz)	CuEq (M lb)	ZnEq (M lb)
Yauricocha	Proven	1,836	47	1.08	0.84	2.59	0.64	-	-	5.78	3	44	34	105	38	-	-	234
	Probable	7,081	49	1.23	0.75	2.38	0.49	-	-	5.72	11	192	117	372	112	-	-	893
	Proven & Probable	8,917	48	1.20	0.77	2.43	0.52	-	-	5.73	14	235	151	477	150	-	-	1,127
Bolívar	Proven	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Probable	7,925	19	0.86	-	-	0.25	-	1.14	-	5	150	-	-	64	-	199	-
	Proven & Probable	7,925	19	0.86	-	-	0.25	-	1.14	-	5	150	-	-	64	-	199	-
Total	Proven & Probable	16,842	34	1.04	0.41	1.29	0.39				19	386	151	477	213			
Resources - Measured and Indicated											Contained Metal							
		Tonnes (x1000)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Au (g/t)	AgEq (g/t)	CuEq (%)	ZnEq (%)	Ag (M oz)	Cu (M lb)	Pb (M lb)	Zn (M lb)	Au (K oz)	AgEq (M oz)	CuEq (M lb)	ZnEq (M lb)
Yauricocha	Measured	3,094	70	1.72	1.23	3.20	0.79	-	-	8.06	7	117	84	219	78	-	-	550
	Indicated	10,112	60	1.46	0.83	2.67	0.60	-	-	6.63	19	326	185	595	196	-	-	1,478
	Measured & Indicated	13,206	62	1.52	0.92	2.79	0.65	-	-	6.97	26	444	269	813	274	-	-	2,028
Bolívar	Measured	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Indicated	13,267	23	1.04	-	-	0.30	-	1.37	-	10	304	-	-	128	-	402	-
	Measured & Indicated	13,267	23	1.04	-	-	0.30	-	1.37	-	10	304	-	-	128	-	402	-
Cusi	Measured	362	225	-	0.55	0.68	0.13	269	-	-	3	-	4	5	2	3	-	-
	Indicated	4,195	217	-	0.64	0.66	0.21	267	-	-	29	-	59	61	28	36	-	-
	Measured & Indicated	4,557	218	-	0.63	0.66	0.20	267	-	-	32	-	64	66	30	39	-	-
Total	Measured & Indicated	31,030	68	1.09	0.49	1.29	0.43				68	748	333	880	432			
Resources - Inferred											Contained Metal							
		Tonnes (x1000)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Au (g/t)	AgEq (g/t)	CuEq (%)	ZnEq (%)	Ag (M oz)	Cu (M lb)	Pb (M lb)	Zn (M lb)	Au (K oz)	AgEq (M oz)	CuEq (M lb)	ZnEq (M lb)
Yauricocha		6,632	43	1.19	0.47	2.16	0.55	-	-	5.15	9	175	68	315	117	-	-	753
Bolívar		8,012	22	0.96	-	-	0.42	-	1.35	-	6	170	-	-	108	-	238	-
Cusi		1,633	158	-	0.54	0.84	0.16	207	-	-	8	-	19	30	8	11	-	-
Total	Inferred	16,277	44	0.96	0.24	0.96	0.45				23	344	87	345	234			

Reserve and Resource Estimate

Yauricocha Mine:

1. The effective date of the Yauricocha mineral reserve and resource estimate is July 31, 2017. Details of the estimate are provided in a NI 43-101 technical report filed on SEDAR on November 10, 2017. Zinc equivalency is based on the following metal price assumptions: US\$17.80/oz Ag, US\$2.60/lb Cu, US\$1.01/lb Pb, US\$1.25/lb Zn and US\$1,255/oz Au. Metallurgical recovery assumptions are variable between mineralization types, and are based on actual plant data for 2017. They range (where recovered) from 28-67% Ag, 39-65% Cu, 66-85% Pb, 89% Zn, 16-54% Au. The equivalency expression is designed to present an in-situ zinc equivalent, considering the recovered value of the other metals expressed in the value of zinc percent.
 - The equation is: $ZnEq = ((Ag * Ag\$ * Agrec) + (Cu * Cu\$ * Curec) + (Pb * Pb\$ * Pbrec) + (Zn * Zn\$ * Znrec) + (Au * Au\$ * Aurec)) / (Zn\$ * Znrec)$.

Bolivar Mine:

2. The effective date of the Bolivar mineral reserve and resource estimate is October 31, 2017. Details of the estimate are provided in a NI 43-101 technical report filed on SEDAR on July 5, 2018. Measured, Indicated and Inferred Resources include Proven and Probable Reserves. Copper equivalent is based on the following metal prices: US\$18.25/oz Ag, US\$3.00/lb Cu and US\$1,291 Au. Totals for Proven and Probable are diluted for internal waste. Metallurgical recovery assumptions are based on actual plant data for 2017 and are 78% Ag, 83% Cu, and 64% Au. The equivalency expression is designed to present an in-situ copper equivalent, considering the recovered value of the other metals expressed in the value of copper percent.
 - The equation is: $CuEq = ((Ag * Ag\$ * Agrec) + (Cu * Cu\$ * Curec) + (Au * Au\$ * Aurec)) / (Cu\$ * Curec)$.

Cusi Mine:

3. The effective date of the Cusi mineral resource estimate is Aug 31, 2017. Details of the estimate are provided in a NI 43-101 technical report filed on SEDAR on February 12, 2018. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Silver equivalency is based on the following metal price assumptions: US\$18.30/oz Ag, US\$0.93/lb Pb, US\$1.15/lb Zn and US\$1,283/oz Au. Based on the historical production information for Cusi, the metallurgical recovery assumptions are 84% Ag, 86% Pb, 51% Zn, 57% Au. The equivalency expression is designed to present an in-situ silver equivalent, considering the recovered value of the other metals expressed in the value of silver g/t.
 - The equation is: $AgEq = ((Ag * Ag\$ * Agrec) + (Pb * Pb\$ * Pbrec) + (Zn * Zn\$ * Znrec) + (Au * Au\$ * Aurec)) / (Ag\$ * Agrec)$.

Realized Metal Prices



Realized Metal Prices <i>(In US dollars)</i>	2016				2017				2018				2019
	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018	Q1 2018
Silver (oz)	\$ 15.26	\$ 17.08	\$ 19.17	\$ 16.82	\$ 17.71	\$ 17.22	\$ 16.86	\$ 16.77	\$ 16.75	\$ 16.36	\$ 14.85	\$ 14.63	\$ 15.57
Copper (lb)	\$ 2.13	\$ 2.15	\$ 2.16	\$ 2.38	\$ 2.64	\$ 2.58	\$ 2.93	\$ 3.13	\$ 3.14	\$ 3.12	\$ 2.79	\$ 2.77	\$ 2.85
Lead (lb)	\$ 0.80	\$ 0.79	\$ 0.85	\$ 0.95	\$ 1.04	\$ 0.99	\$ 1.08	\$ 1.11	\$ 1.15	\$ 1.09	\$ 0.94	\$ 0.89	\$ 0.94
Zinc (lb)	\$ 0.77	\$ 0.86	\$ 1.02	\$ 1.16	\$ 1.27	\$ 1.20	\$ 1.36	\$ 1.45	\$ 1.56	\$ 1.38	\$ 1.14	\$ 1.16	\$ 1.23
Gold (oz)	\$1,212.00	\$1,246.00	\$1,347.00	\$1,210.00	\$1,231.00	\$1,265.00	\$1,280.00	\$1,282.00	\$1,334.00	\$1,296.00	\$1,206.00	\$1,238.00	\$1,305.00

Realized Metal Prices <i>(In US dollars)</i>	2016				2017				2018				2019
	3M 2016	6M 2016	9M 2016	FY 2016	3M 2017	6M 2017	9M 2017	FY 2017	3M 2018	6M 2018	9M 2018	FY 2018	3M 2019
Silver (oz)	\$ 15.26	\$ 16.54	\$ 17.61	\$ 17.16	\$ 17.71	\$ 17.47	\$ 17.31	\$ 17.14	\$ 16.75	\$ 16.56	\$ 15.99	\$ 15.65	\$ 15.57
Copper (lb)	\$ 2.13	\$ 2.14	\$ 2.15	\$ 2.23	\$ 2.64	\$ 2.61	\$ 2.70	\$ 2.82	\$ 3.14	\$ 3.13	\$ 3.02	\$ 2.96	\$ 2.85
Lead (lb)	\$ 0.80	\$ 0.79	\$ 0.82	\$ 0.84	\$ 1.04	\$ 1.02	\$ 1.03	\$ 1.06	\$ 1.15	\$ 1.12	\$ 1.06	\$ 1.02	\$ 0.94
Zinc (lb)	\$ 0.77	\$ 0.83	\$ 0.90	\$ 0.98	\$ 1.27	\$ 1.24	\$ 1.28	\$ 1.32	\$ 1.56	\$ 1.47	\$ 1.36	\$ 1.31	\$ 1.23
Gold (oz)	\$1,212.00	\$1,203.00	\$1,276.00	\$1,267.00	\$1,231.00	\$1,248.00	\$1,253.00	\$1,265.00	\$1,334.00	\$1,315.00	\$1,279.00	\$1,269.00	\$1,305.00

All-in Sustaining Costs

From time to time Sierra Metals Inc may publicly disclose certain “Non-IFRS” financial measures in the course of its financial presentations, earnings releases, earnings conference calls and otherwise.

The Company uses certain Non-IFRS performance measures and ratios in managing its business. The Company believes that these measures assist investors in evaluation the Company’s performance by providing users of the Company’s financial information with additional meaningful comparisons between current results and results from prior operating periods. Non-IFRS financial measures should be viewed in addition to and not as an alternative to the reported operating results or any other measure of financial performance in accordance with IFRS. In addition, the presentation of these measures may not be comparable to similarly titled measures that other companies use.

The following tables provide detailed information on cost of sales, cash cost, and all-in sustaining cost per silver equivalent payable ounce, copper equivalent payable pound and zinc equivalent payable pound, taken from the Management Discussion and Analysis reports 2017, 2018 and 3M-2019 (using realized metals prices):

Consolidated:

CONSOLIDATED (In thousand of US dollars, unless stated)	Year End 2017	Year End 2018	Three Months Ended 2019
Total Cash Cost of Sales	96,531	110,242	30,133
All-In Sustaining Cash Costs	160,834	157,418	49,785
Silver Equivalent Payable Ounces (000's)	13,034	15,673	3,631
Cost of Sales	100,979	115,180	30,799
Cost of Sales per Silver Equivalent Payable Ounce (US\$)	7.75	7.35	8.48
Cash Cost per Silver Equivalent Payable Ounce (US\$)	7.41	7.03	8.30
All-In Sustaining Cash Cost per Silver Equivalent Payable Ounce (US\$)	12.34	10.04	13.71
Copper Equivalent Payable Pounds	79,222	82,992	19,838
Cost of Sales per Copper Equivalent Payable Pound (US\$)	1.27	1.39	1.55
Cash Cost per Copper Equivalent Payable Pound (US\$)	1.22	1.33	1.52
All-In Sustaining Cash Cost per Copper Equivalent Payable Pound (US\$)	2.03	1.90	2.51
Zinc Equivalent Payable Pounds	169,248	188,750	45,966
Cost of Sales per Zinc Equivalent Payable Pound (US\$)	0.60	0.61	0.67
Cash Cost per Zinc Equivalent Payable Pound (US\$)	0.57	0.58	0.66
All-In Sustaining Cash Cost per Zinc Equivalent Payable Pound (US\$)	0.95	0.83	1.08

Yauricocha:

YAUICOCHA (In thousand of US dollars, unless stated)	Year End 2017	Year End 2018	Three Months Ended 2019
Cash Cost per zinc equivalent payable ounce			
Total Cash Cost	63,890	69,976	17,216
Variation in Finished inventory	(1,222)	(54)	805
Total Cash Cost of Sales	62,668	69,922	18,021
Treatment and Refining Charges	12,447	9,909	5,760
Selling Costs	4,156	4,382	992
G&A Costs	6,054	7,203	1,333
Sustaining Capital Expenditures	11,632	7,186	2,128
All-In Sustaining Cash Costs	96,957	98,602	28,234
Cost of Sales	67,542	74,731	18,869
Zinc Equivalent Payable Pounds	125,077	135,505	33,158
Cost of Sales per Zinc Equivalent Payable Pound (US\$)	0.54	0.55	0.57
Cash Cost per Zinc Equivalent Payable Pound (US\$)	0.50	0.52	0.54
All-In Sustaining Cash Cost per Zinc Equivalent Payable Pound (US\$)	0.78	0.73	0.85

All-in Sustaining Costs (continued)

Bolivar:

BOLIVAR <i>(In thousand of US dollars, unless stated)</i>	Year End 2017	Year End 2018	Three Months Ended 2019
<u>Cash Cost per copper equivalent payable pound</u>			
Total Cash Cost	22,127	28,593	8,284
Variation in Finished inventory	4,342	(1,026)	1,265
Total Cash Cost of Sales	26,468	27,567	9,549
Treatment and Refining Charges	4,695	4,233	1,433
Selling Costs	2,777	3,419	932
G&A Costs	2,577	3,651	661
Sustaining Capital Expenditures	11,054	2,011	4,237
All-In Sustaining Cash Costs	47,572	40,881	16,812
Cost of Sales	27,418	33,168	9,783
Copper Equivalent Payable Pounds	17,747	19,183	4,682
Cost of Sales per Copper Equivalent Payable Pound (US\$)	1.54	1.73	2.09
Cash Cost per Copper Equivalent Payable Pound (US\$)	1.49	1.44	2.04
All-In Sustaining Cash Cost per Copper Equivalent Payable Pound (US\$)	2.68	2.13	3.59

Cusi:

CUSI <i>(In thousand of US dollars, unless stated)</i>	Year Ended 2017	Year Ended 2018	Three Months Ended 2019
<u>Cash Cost per silver equivalent payable ounce</u>			
Total Cash Cost	7,659	12,008	3,923
Variation in Finished inventory	(264)	745	(1,361)
Total Cash Cost of Sales	7,396	12,753	2,562
Treatment and Refining Charges	2,412	1,498	307
Selling Costs	610	750	204
G&A Costs	566	802	145
Sustaining Capital Expenditures	5,323	2,132	1,520
All-In Sustaining Cash Costs	16,306	17,934	4,739
Cost of Sales	6,019	7,281	2,147
Silver Equivalent Payable Ounces (000's)	481	812	155
Cost of Sales per Silver Equivalent Payable Ounce (US\$)	12.51	8.97	13.85
Cash Cost per Silver Equivalent Payable Ounce (US\$)	15.37	15.71	16.53
All-In Sustaining Cash Cost per Silver Equivalent Payable Ounce (US\$)	33.90	22.09	30.57

Consolidated Statement of Cash Flows

From time to time Sierra Metals Inc may publicly disclose certain "Non-IFRS" financial measures in the course of its financial presentations, earnings releases, earnings conference calls and otherwise.

The Company uses certain Non-IFRS performance measures and ratios in managing its business. The Company believes that these measures assist investors in evaluation the Company's performance by providing users of the Company's financial information with additional meaningful comparisons between current results and results from prior operating periods. Non-IFRS financial measures should be viewed in addition to and not as an alternative to the reported operating results or any other measure of financial performance in accordance with IFRS. In addition, the presentation of these measures may not be comparable to similarly titled measures that other companies use.

(in thousands of US dollars, unless stated)	Year End 2016	Year End 2017	Year End 2018	Three Months Ended 2019
Cash flows from operating activities	(12,721)	(860)	25,840	(556)
Net income (loss) from operations				
Adjustments for:				
Items not affecting cash:				
Depletion, depreciation and amortization	45,711	58,236	31,349	8,130
27	819	1,198	1,542	402
Change in supplies inventory reserve	-	-	1,730	-
Interest expense and other finance costs	3,676	3,726	3,634	1,175
Loss on spin out of Plexmar net assets	-	4,412	-	-
NRV Adjustment to inventory	-	2,106	1,110	-
Current income tax expense	9,629	23,416	25,432	2,961
Deferred income tax recovery	(3,872)	(13,068)	908	(716)
Unrealized foreign currency exchange gain (loss)	1,061	619	(1,397)	408
Operating cash flows before movements in working capital	44,303	79,785	90,148	11,804
Net changes in non-cash working capital items	(1,523)	(7,899)	2,447	(1,216)
Cash received from deferred revenue	4,904	-	-	-
Decommissioning liabilities settled	(468)	(1,423)	(1,163)	(49)
Income taxes paid	(3,576)	(15,994)	(29,529)	(8,896)
Cash generated from operating activities	43,640	54,469	61,903	1,643
Cash flows used in investing activities				
Capital Expenditures	(25,352)	(51,607)	(49,315)	(11,343)
Cash used in investing activities	(25,352)	(51,607)	(49,315)	(11,343)
Cash (used in) financing activities				
Proceeds from issuance of notes payable	3,750	14,750	10,000	-
Proceeds from issuance of loans, net of transaction costs	20,000	15,000	15,000	20,662
Repayment of loans and credit facilities	(20,545)	(44,516)	(33,810)	(8,193)
Loans interest paid	(3,674)	(2,953)	(2,766)	(509)
Dividends paid to non-controlling interest	(495)	(3,372)	(2,883)	-
Cash paid to repurchase shares	-	-	-	(100)
Cash (used in) financing activities	(964)	(21,091)	(14,459)	11,860
Effect of foreign exchange rate changes on cash and cash equivalents	(281)	(38)	(175)	(55)
Increase (decrease) in cash and cash equivalents	17,043	(18,267)	(2,046)	2,105
Cash and cash equivalents, beginning of year	25,102	42,145	23,878	21,832
Cash and cash equivalents, end of period	42,145	23,878	21,832	23,937

PROVEN & EXPERIENCED Management Team



Igor Gonzales, President & Chief Executive Officer

- › Mr. Gonzales has more than 35 years of experience in the mining industry, most recently he was COO at Buenaventura and prior to that was with Barrick Gold from 1998 to 2013 where he most recently held the position of Executive VP and COO. Prior to joining Barrick, he served in various roles with Southern Peru Copper.

Gordon Babcock, P.Eng., Chief Operating Officer

- › Over 34 years of experience in mine production management, project development, engineering, exploration and mine consulting in precious, base metals and aggregate operations in the Americas. Most recently COO at Jaguar Mining and has previously worked for Nyrstar, Breakwater Resources, Coeur Mining Inc., Milpo, The Hochschild group in Peru, Muscocho Explorations, and The Noranda Group.

Ed Guimaraes, Chief Financial Officer

- › 25 years experience in the mining industry, most recently in a consulting role and several Board directorships. Previously, Mr. Guimaraes was with Aur Resources between 1995 and 2007, ultimately serving as Executive Vice-President, Finance and Chief Financial Officer, until its acquisition by Teck Resources. Prior to 1995, he worked in the Toronto mining group of PricewaterhouseCoopers.

Alonso Lujan, Vice President, Exploration

- › 26 years international experience in mineral exploration with a positive track record for increasing companies' resources, output and company value. Mr. Lujan most recently spent 6 years with Mata-Trafigura as the General Manager. Prior to that he worked with Hochschild Mining and Minas de Bacis SA de CV.

Americo Zuzunaga, CP (Geologist by Mining Engineer), Vice President, Corporate Planning

- › Over 30 years of international experience in mining operations, mine and business planning, engineering studies (PEA, PFS, FS), Project Management and optimizing development. Mr. Zuzunaga was most recently at BISA as a Technical Studies Manager and previously worked at BHP Billiton in successive planning roles. Previously he has been employed with Antamina, Yanacocha and Southern Peru Copper.

Augusto Chung, CP (Metallurgist), Vice President, Special Projects and Metallurgy

- › Over 34 years metallurgical and mine management experience with a positive track record for increasing companies' output and company value. Mr. Chung was most recently with Rio Alto Mining as the Vice President of Projects. Prior to that he worked with Milpo, Barrick and Antamina and Southern Peru Copper.

Mike McAllister, Vice President, Investor Relations

- › 13 years of experience working with public mining companies, the last 8 as a mining specialized investor relations professional. Mr. McAllister previously worked for Avion Gold which was Acquired by Endeavour Mining, Savary Gold, Alder Resources and Black Iron in their Investor Relations and Corporate Development programs. Previously Mr. McAllister worked at BMO Capital Markets in the Metals & Mining Group.

EXPERIENCED & ACCOMPLISHED

Board of Directors



Alberto Arias, Chairman & Director

- Mr. Arias has over 21 years of experience in the field of international mining finance. He is the founder and President of Arias Resource Capital Management LP ("ARCM"). Prior to ARCM, he was Managing Director & Head of Equity Research for Metals and Mining at Goldman Sachs and a former mining analyst at UBS.

Igor Gonzales, President & Chief Executive Officer

- Mr. Gonzales has more than 35 years of experience in the mining industry, most recently he was COO at Buenaventura and prior to that was with Barrick Gold from 1998 to 2013 where he most recently held the position of Executive VP and COO. Prior to joining Barrick, he served in various roles with Southern Peru Copper.

Doug Cater, Director

- Mr. Cater, a seasoned geologist with over 30 years of experience in the gold mining and exploration business and is currently an independent consultant. He previously served as Vice President, Exploration at Kirkland Lake Gold. He also serves as a Council member of the Association of Professional Geoscientists of Ontario (APGO), representing the Southwest Ontario district.

Steven Dean, Director

- Mr. Dean has extensive international experience in the mining industry and was formerly the Chairman & CEO of Atlantic Gold. Previously Mr. Dean was the President of Teck Cominco (now Teck Resources). Prior to joining Teck, he was a founding director of Normandy Poseidon Group (which became Normandy Mining) as well as founder of PacMin Mining.

Ricardo Arrarte, Director

- Mr. Arrarte has over 20 years' experience in management, operations, and consulting for mining companies. He has previously worked as Operations Manager of Hochschild Mining PLC's 4 silver mines in Peru, as CEO for Compania Minera Caudalosa SA, as Planning and Engineering Manager for Consorcio Minero Horizonte, as Engineering Consultant for Buenaventura Ingenieros SA - BISA, as Mine Manager for Fosfatos Del Pacifico. SA, and as Geology and Mine Central Manager for Cementos Pacasmayo SAA. Mr. Arrarte earned his Mining and Mechanical Engineering degrees from Pontificia Universidad Catolica Del Peru and his MBA from the George Washington University in Washington, D.C.

Dionisio Romero Paoletti, Director

- Mr. Romero is Chairman of the Board of Directors of Credicorp and Banco de Credito – BCP, Peru's largest bank, and has been the Chief Executive Officer of Credicorp (NYSE: BAP) since 2009. Mr. Romero is a graduate of Brown University with a degree in Economics and earned an MBA from Stanford University.

Jose Alberto Vizquerra-Benavides, Director

- Mr. Vizquerra is currently Executive Vice President of Strategic Development & Director at Osisko Mining. For over four years, he served as the President & CEO of Oban Mining Corp. ("Oban"), where he led the successful change of business strategy that resulted in Oban's acquisition of Corona Gold, Eagle Hill Exploration Corp. and Ryan Gold to form what is now Osisko Mining. Mr. Vizquerra previously worked as Head of Business Development for Compania de Minas Buenaventura, prior to which he worked as production and exploration geologist at the Red Lake gold mine. He is currently a board member of Alio Gold Inc, Sierra Metals and Discovery Metals. Mr. Vizquerra holds a M.Sc. from Queens University in MINEX, and is a Qualified Person (AIGP). Mr Vizquerra is currently advancing the General Management Program (GMP) at the Wharton School of Business.

Koko Yamamoto, Director

- Ms. Yamamoto is a CPA with over 19 years' experience and is a partner at McGovern, Hurley LLP. focused on assurance engagements for reporting issuers in the resource sector. She is involved in IPO's and private placements and M&A. She is currently a director for Largo Resources Inc. And the Chair of their Audit Committee. Ms. Yamamoto is registered as a panel auditor with IIROC, which enables her to conduct audits of investment dealers. Ms. Yamamoto obtained her CPA CA designation in 2001 and holds a Bachelor of Commerce from the University of British Columbia.

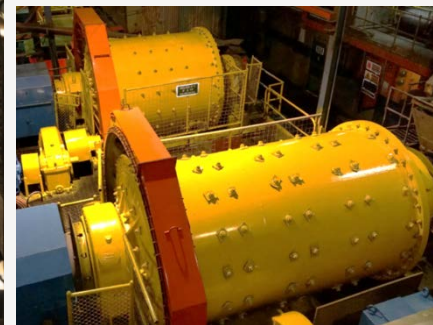
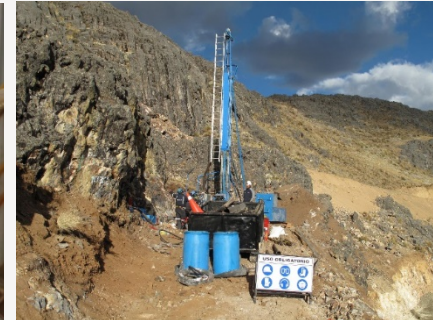
BOARD OF DIRECTORS

Adviser



Alberto Beeck, Adviser to the Board

- › Alberto Beeck is an investor and entrepreneur who combines his time between businesses and social impact activities in the education sector. He is Managing Partner of Cranley Investments Holdings, Managing Partner of VH Properties, Chairman of Lumni and of Sin Limites. Mr Beeck serves on several boards and is a member of the board of trustees of Georgetown University.



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