



FIRST QUANTUM
MINERALS

Q4
2020



CAUTIONARY STATEMENT ON FORWARD-LOOKING INFORMATION

Certain statements and information herein, including all statements that are not historical facts, contain forward-looking statements and forward-looking information within the meaning of applicable securities laws. The forward-looking statements include estimates, forecasts and statements as to the Company's expectations of production and sales volumes, and expected timing of completion of project development at Enterprise and post-completion construction activity at Cobre Panama and are subject to the impact of ore grades on future production, the potential of production disruptions, potential production, operational, labour or marketing disruptions as a result of the COVID-19 global pandemic (including but not limited to the temporary suspension of labour activities at Cobre Panama implemented in April 2020), capital expenditure and mine production costs, the outcome of mine permitting, other required permitting, the outcome of legal proceedings which involve the Company, information with respect to the future price of copper, gold, nickel, silver, iron, cobalt, pyrite, zinc and sulphuric acid, estimated mineral reserves and mineral resources, First Quantum's exploration and development program, estimated future expenses, exploration and development capital requirements, the Company's hedging policy, and goals and strategies. Often, but not always, forward-looking statements or information can be identified by the use of words such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate" or "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.

With respect to forward-looking statements and information contained herein, the Company has made numerous assumptions including among other things, assumptions about continuing production at all operating facilities, the price of copper, gold, nickel, silver, iron, cobalt, pyrite, zinc and sulphuric acid, anticipated costs and expenditures and the ability to achieve the Company's goals. Forward-looking statements and information by their nature are based on assumptions and involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements or information. These factors include, but are not limited to, future production volumes and costs, the temporary or permanent closure of uneconomic operations, costs for inputs such as oil, power and sulphur, political stability in Zambia, Peru, Mauritania, Finland, Spain, Turkey, Panama, Argentina and Australia, adverse weather conditions in Zambia, Finland, Spain, Turkey, Mauritania, Australia and Panama, labour disruptions, potential social and environmental challenges (including the impact of climate change), power supply, mechanical failures, water supply, procurement and delivery of parts and supplies to the operations, the production of off-spec material and events generally impacting global economic, political and social stability.

See the Company's Annual Information Form for additional information on risks, uncertainties and other factors relating to the forward-looking statements and information. Although the Company has attempted to identify factors that would cause actual actions, events or results to differ materially from those disclosed in the forward-looking statements or information, there may be other factors that cause actual results, performances, achievements or events not to be anticipated, estimated or intended. Also, many of these factors are beyond First Quantum's control. Accordingly, readers should not place undue reliance on forward-looking statements or information. The Company undertakes no obligation to reissue or update forward-looking statements or information as a result of new information or events after the date hereof except as may be required by law. All forward-looking statements and information made herein are qualified by this cautionary statement.

Tristan Pascall

Chief Operating Officer



Record Annual Copper Production & Lowest Costs in 4 Years

▶ SENTINEL

- ▶ Record copper production – over 250kt
- ▶ Continued cost improvement – Record annual C1 costs
- ▶ 57 mtpa throughput achieved & expected to improve with in-pit crusher installation in 2021

▶ KANSANSHI

- ▶ Delivering consistent results
- ▶ Smelter expansion to begin in 2021
- ▶ S3 expansion dependent on Zambian fiscal regime and capital availability

▶ COBRE PANAMA

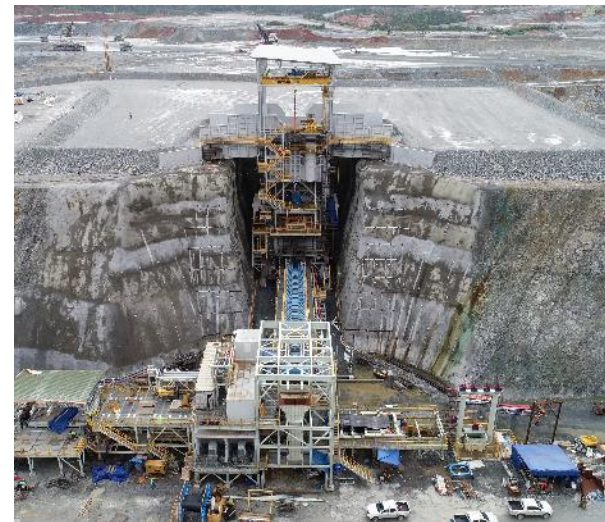
- ▶ Q4 record production & throughput despite maintenance shut-down
- ▶ 85 mtpa throughput target for 2021
- ▶ 6.8 mt throughput in January 2021
- ▶ 100 mtpa expansion remains on track for additional throughput during 2023. Capex included in guidance

▶ RAVENSTHORPE

- ▶ Ramp-up continues
- ▶ Stronger second half expected with ore from Shoemaker Levy

▶ Other Operations

- ▶ Performed as expected
- ▶ Guelb Moghrein delivering extremely low costs



CLIMATE CHANGE COMMITMENTS

- Identify and manage climate-related physical and financial risks and opportunities
- Use less energy, improve efficiency and reduce wastage and emissions through innovation
- Prioritize environmentally friendly energy sources
- As responsibly as we can we will mine the metals required to support the global transition to a low carbon economy
- Work towards reporting to an appropriate framework on our climate-related financial risks and opportunities
- Increase the transparency of our climate change reporting and disclosure of data
- Report performance across a range of industry accepted metrics, including Scope 1, Scope 2, GRI and CDP
- Improve our understanding of lifecycle emissions and partner with suppliers and customers to reduce our impact across the value chain
- Set tangible targets and implement real projects to drive change
- Integrate an internal carbon price and the determinant impacts on commodity prices when evaluating projects

Continuing to improve and formalize our approach to all aspects of ESG

Hannes Meyer

Chief Financial Officer



OVERVIEW

Record annual copper production achieved, with highest ever production at Sentinel and a strong contribution from Cobre Panama, despite the additional challenges faced in the year.

Copper production of 779k tonnes was 11% higher than 2019 and within guidance range.

Gold production of 265k ounces was 3% higher than 2019 and above guidance range.

Comparative EBITDA of \$2,152 million for 2020 reflects strong operational performance and was 34% higher than 2019 with increased sales volumes, higher metal prices and lower costs.

Nickel production for the year was 13k tonnes. As the plant continues to stabilize post start-up, nickel recoveries increased to 78% in the fourth quarter, from 68% in Q2 2020.

Total copper cash costs were at the lowest level in four years.

Record low annual C1 cash costs and AISC at both **Sentinel** and **Guelb Moghrein**.

Net debt decreased by \$266 million to \$7,409 million as at December 31, 2020.

Capital expenditure of \$610 million was \$65 million below guidance.

Q4 SUMMARY – PRODUCTION^{1,2}

Total Copper Production

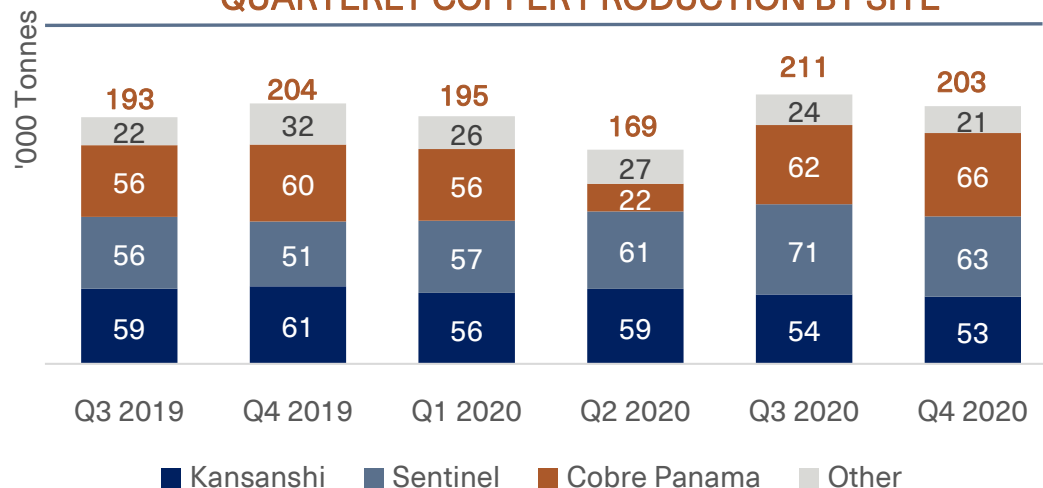
203k tonnes

In line with Q4 2019

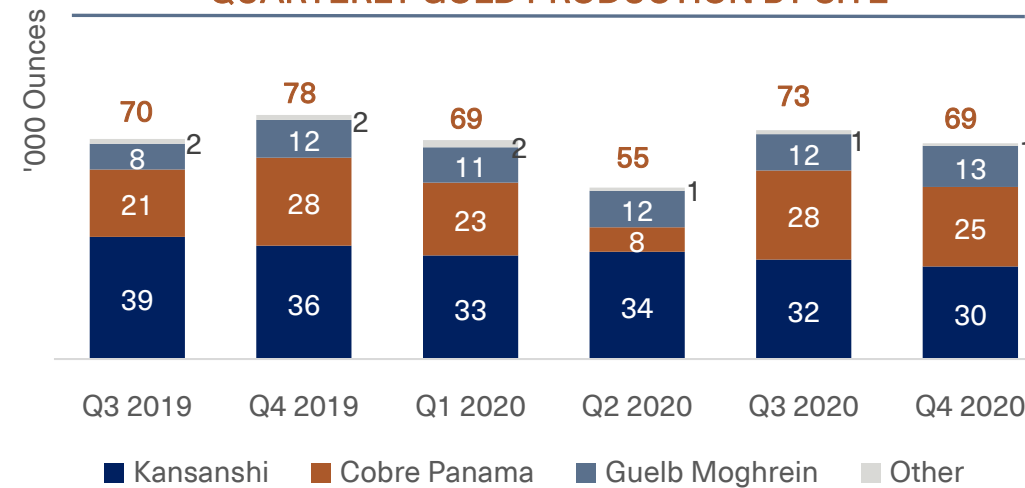
- ▶ Sentinel achieved quarterly production of 63kt, a 24% increase compared to Q4 2019.
- ▶ Cobre Panama set new quarterly records for both mill throughput and copper production, with copper production a 9% increase on Q4 2019.

- ▶ Total gold production was 12% lower than Q4 2019.
- ▶ Cobre Panama produced 25koz of gold in the quarter, a 10% decrease compared to Q4 2019 due to lower grade.
- ▶ Kansanshi's gold production was lower due to reduction in gravity recoverable gold produced.

QUARTERLY COPPER PRODUCTION BY SITE



QUARTERLY GOLD PRODUCTION BY SITE



¹ Production is presented on a copper contained basis.

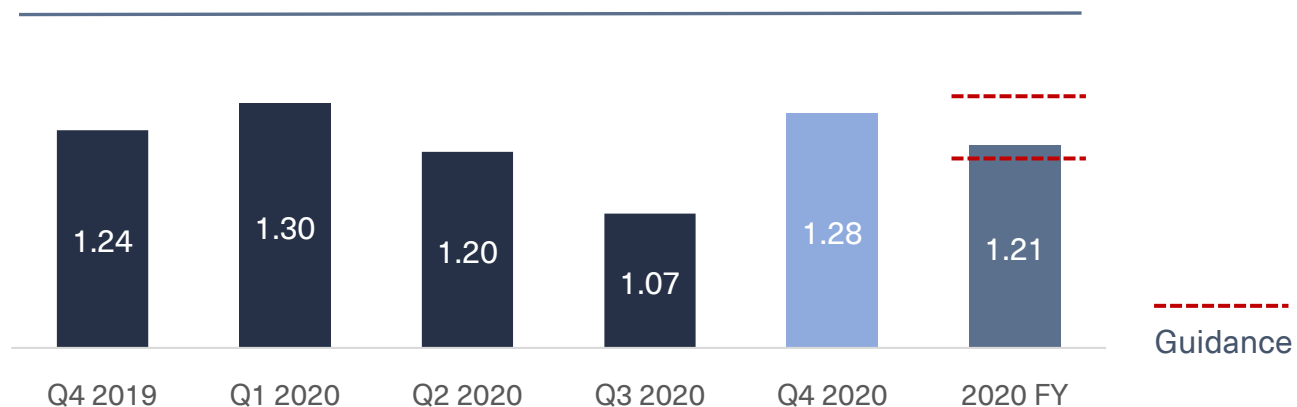
² Q3 2019 copper and gold production includes 36,783 tonnes and 13,570 ounces of pre-commercial production from Cobre Panama, respectively.

QUARTERLY UNIT CASH COSTS

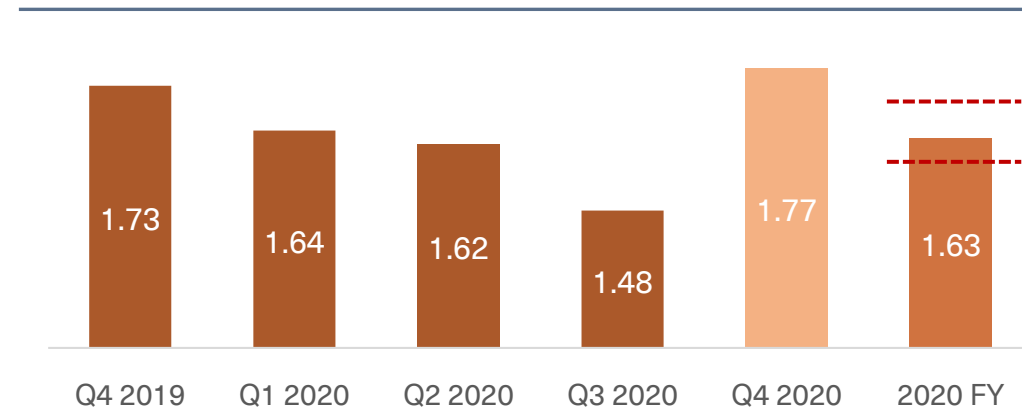
Full year copper C1 cash cost of \$1.21/lb, lowest level in four years and \$0.10/lb lower than 2019.

Full year C1 and AISC comfortably within guidance

TOTAL C1 COST



AISC



- ▶ Total C1 cost for the quarter was \$0.04/lb higher than Q4 2019.
- ▶ Cobre Panama's C1 was \$0.06/lb higher, reflecting additional costs with health and safety protocols in response to COVID-19.
- ▶ Sentinel and Kansanshi saw decreases to C1 reflecting favorable impact of foreign exchange and lower fuel prices.
- ▶ Guelb Moghrein achieved its lowest quarterly C1 in a decade through cost reduction initiatives, and higher realized gold prices.

- ▶ AISC for the quarter was \$0.04/lb higher than Q4 2019, reflecting higher C1 cash costs as well as higher Zambian royalties as a result of higher copper prices, mitigated by lower sustaining capital expenditure and deferred stripping.
- ▶ Lowest reported AISC at Guelb Moghrein of \$0.36/lb.

2019 C1 cost and AISC excludes purchases of copper concentrate from third parties treated through the Kansanshi smelter.

Q4 SUMMARY FINANCIAL OVERVIEW

Comparative earnings per share of \$0.08, 51% higher than Q4 2019

\$ Million (except per share numbers)	Q4 2020	Q3 2020	Q2 2020	Q1 2020	Q4 2019
Revenue	1,601	1,402	1,014	1,182	1,284
Gross Profit	443	346	141	147	259
Comparative EBITDA ¹	725	641	352	434	511
Net earnings/ (loss) attributable to shareholders of the Company	9	29	(156)	(62)	(115)
Comparative Earnings ¹	53	64	(84)	(79)	35
Basic earnings/ (loss) per share \$	0.01	0.04	(0.23)	(0.09)	(0.17)
Comparative earnings/ (loss) per share \$	0.08	0.09	(0.12)	(0.11)	0.05
Net Debt	(7,409)	(7,545)	(7,658)	(7,615)	(7,675)

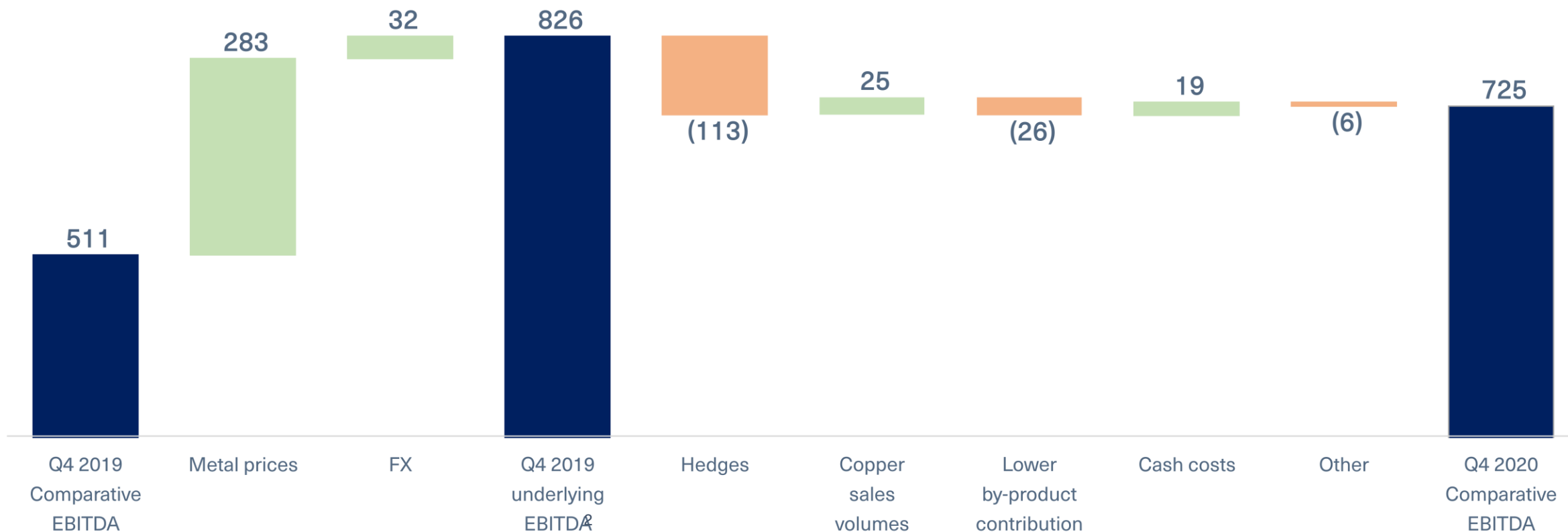
- Total comparative EBITDA of \$725 million was \$214 million higher than Q4 2019:
 - ▶ Increased sales volumes at Sentinel and Cobre Panama.
 - ▶ 13% increase in the realized copper price.
 - ▶ Positive FX impact on operational costs, with lower underlying operational costs.

- Comparative earnings for the fourth quarter of \$53 million is an increase of 51% compared to comparative earnings of \$35 million in Q4 2019.
- Net debt reduced by \$266 million during the year, and by \$136 million in Q4 2020, to \$7,409 million.
- Capital expenditure for the year of \$610 million was \$65 million below guidance.

¹ Earnings attributable to shareholders of the Company and EBITDA have been adjusted to exclude items which are not reflective of underlying performance to arrive at comparative earnings and comparative EBITDA. For further detail on comparative EBITDA and earnings refer to the appendix.

CHANGES TO Q4 COMPARATIVE EBITDA ^{1,2}

42% increase in Q4 comparative EBITDA from higher revenues and lower cash costs



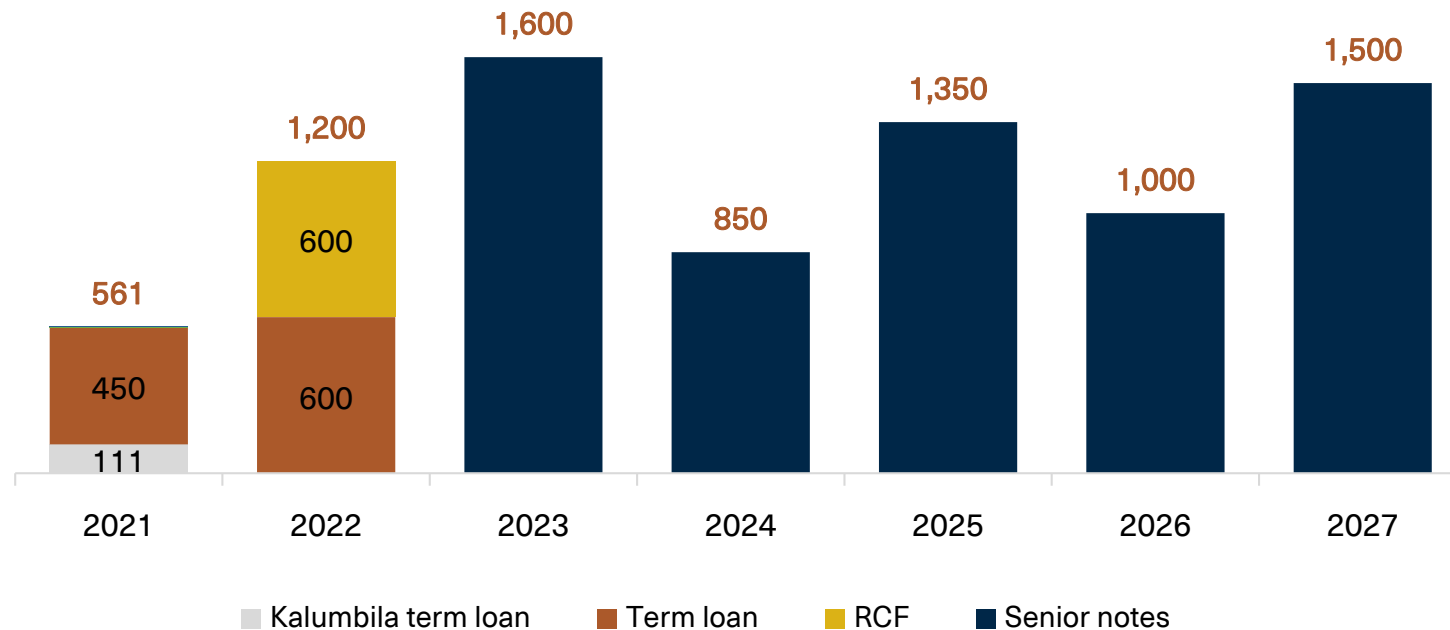
1 Comparative EBITDA is not a GAAP measure, a reconciliation to GAAP is presented in the appendix.

2 Underlying comparative EBITDA is shown after impact of market metal prices and foreign exchange movements on operating costs.

DEBT AND LIQUIDITY PROFILE

DEBT MATURITY AS AT DECEMBER 31, 2020

\$ millions



October 2020 Re-financing

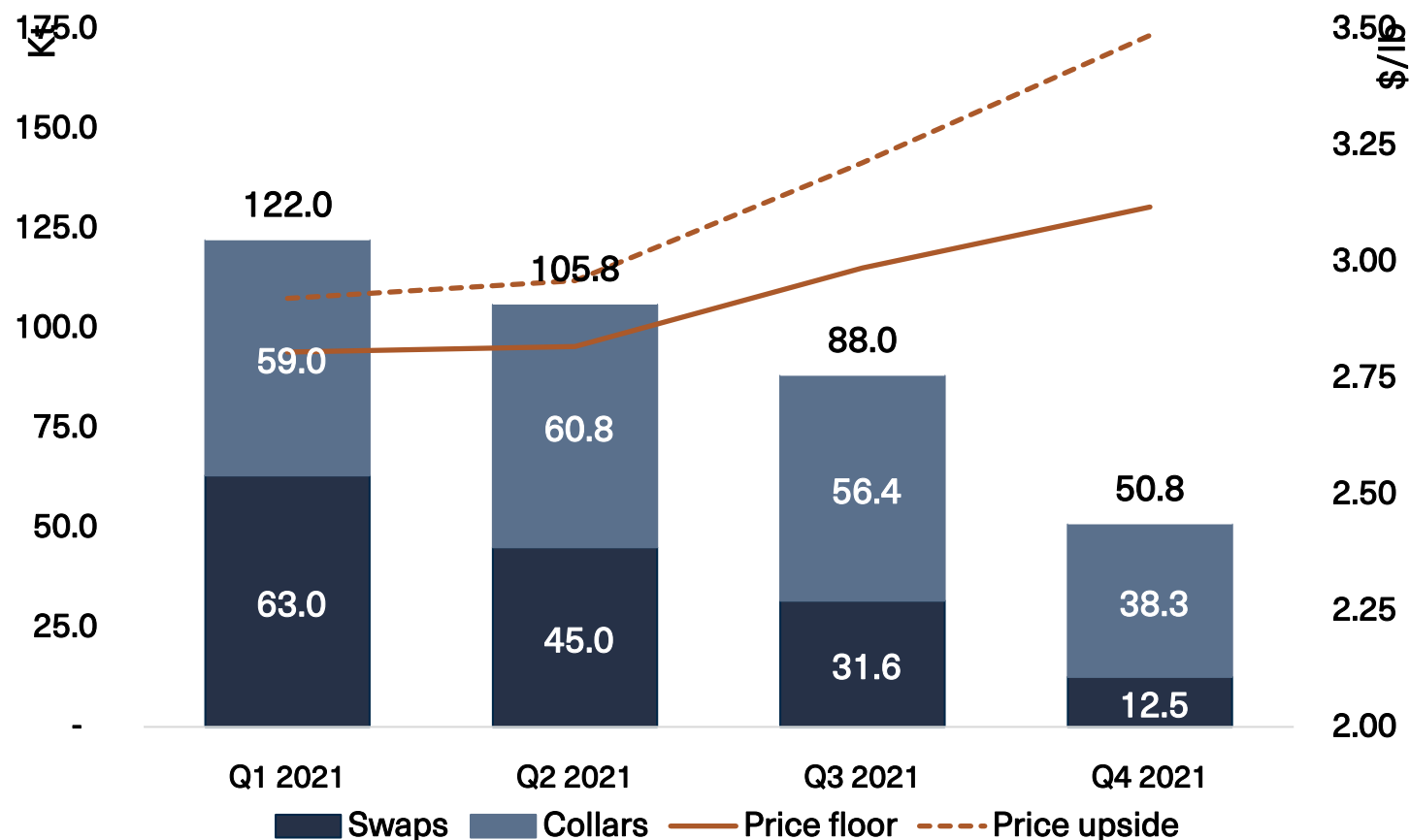
- On October 1, 2020 the Company completed the offering of \$1.5 billion of Senior Notes due 2027.
- Proceeds were used to partially repay the Company's existing revolving credit facility, and the redemption in full of the Company's outstanding Senior Notes due 2022.

Covenant Ratio

Net debt/EBITDA covenant ratio at December 31, 2020 of 3.33x, well below covenant requirement of 5.00x.

COPPER HEDGING PROGRAM OUTLOOK¹

Approximately 40% of expected copper sales for the next 12 months hedged



- ▶ The Company has unmargined nickel forward sales contracts and collars for 2,251 tonnes at an average price of \$6.96 per lb outstanding with maturities to October 2021.
- ▶ The Company also has zero cost nickel collar unmargined nickel sales contracts for 600 tonnes at weighted average prices of \$7.50 per lb to \$8.55 per lb outstanding with maturities to August 2021.

¹ Hedging outlook as at February 16, 2021. Subsequent to December 31, 2020, the Company realized, in January 2021, unmargined copper forward sales contracts for 23,500 tonnes and zero cost copper collar unmargined sales contracts for 15,900 tonnes, at an average price of \$2.91 per lb, included within Q1 2021 above.

APPENDIX



QUARTERLY NET DEBT MOVEMENT

	Quarterly movement from September 30, 2020	Annual movement from December 31, 2019
Opening Net Debt (\$ million)	(7,545)	(7,675)
Comparative EBITDA	725	2,152
Working capital	(79)	(203)
Capital expenditure	(172)	(610)
Interest paid	(85)	(574)
Acquisition of Korea Panama Mining Corp (“KPMC”)	(100)	(100)
Interest paid to joint venture (KMPC)	(54)	(54)
Taxes paid	(96)	(313)
Other	(3)	(32)
Closing Net Debt at December 31, 2020 (\$ million)	(7,409)	(7,409)
Net Debt at December 31, 2020 is comprised of:		
Cash & cash equivalents ¹	950	
Total debt and overdraft	(8,359)	

¹ Excludes \$40m restricted cash.

2021 – 2023 GUIDANCE – PRODUCTION AND COST

Guidance provided below is based on a number of assumptions and estimates as of December 31, 2020, including among other things, assumptions about metal prices and anticipated costs and expenditures. Guidance involves estimates of known and unknown risks, uncertainties and other factors which may cause the actual results to be materially different. The unprecedented challenges presented by COVID-19 pose some additional risk to the accuracy of forward looking information. Production guidance and cost guidance includes current assumptions on the impact of COVID-19 on operations.

Production Guidance ¹	2021	2022	2023
Copper ('000 tonnes)	785 – 850	805 – 860	820 - 880
Gold ('000 ounces)	280 – 300	280 – 300	290 - 310
Nickel ('000 tonnes)	23 – 27	25 – 30	27 - 32

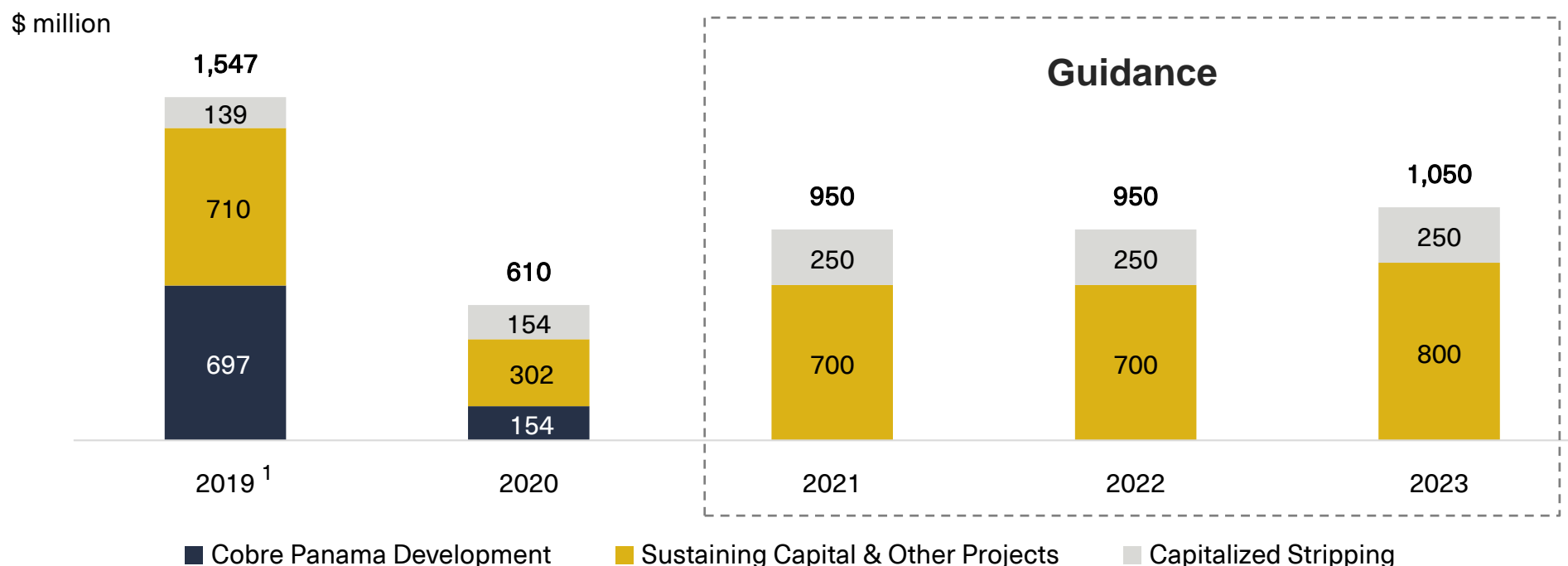
Cost Guidance	2021	2022	2023
Copper C1 (\$ per lb)	1.20 – 1.40	1.20 – 1.40	1.20 – 1.40
Copper AISC (\$ per lb)	1.70 – 1.85	1.70 – 1.85	1.70 – 1.85
Nickel C1 (\$ per lb)	5.00 – 5.50	4.40 – 4.90	4.20 – 4.70
Nickel AISC (\$ per lb)	5.50 – 6.00	4.90 – 5.40	4.70 – 5.20

¹ Production is presented on a contained basis.

2021 – 2023 GUIDANCE – CAPITAL EXPENDITURE

Capital spending in 2020 was \$65 million lower than guidance of \$675 million.

Capital expenditure of \$950 million is expected in 2021 and 2022, which includes \$40 million in each year on the smelter expansion at Kansanshi. 2021 and 2022 also includes a total of approximately \$100 million in capital expenditures deferred from 2020. Other projects in 2021 include Shoemaker Levy deposit at Ravensthorpe and some spend on the fourth crusher at Sentinel. In 2023, capital expenditure is expected to be \$1,050 million and includes \$270 million for the proposed S3 expansion at Kansanshi. Sustaining capital expenditure is on average approximately \$250 million per year, but is expected to be up to \$40 million higher in 2021 with planned maintenance of the Kansanshi smelter



¹ 2019 capital expenditure also included pre-commercial profit capitalised at Cobre Panama of \$91m, bringing total capex down to \$1,455m.

2021 – 2023 GUIDANCE – PRODUCTION¹ BY OPERATION

Copper production guidance (000's tonnes)	2021	2022	2023
Cobre Panama	300 – 330	310 – 340	330 – 360
Kansanshi	210 – 225	200 – 210	210 – 220
Sentinel	230 – 250	265 – 280	270 – 290
Other sites ²	45	30	10

Gold production guidance (000's ounces)	2021	2022	2023
Cobre Panama	120 – 130	135 – 145	145 – 155
Kansanshi	120 – 130	115 – 125	115 – 125
Other sites	40	30	30

Nickel production guidance (000's tonnes)	2021	2022	2023
Ravensthorpe	23 – 27	25 – 30	27 – 32

¹ Production is presented on a contained basis.

² 2021 and 2022 include some production for Las Cruces tailings processing.

Interest

Net interest expense for the year ended December 31, 2020, was \$738 million. A significant proportion of the Company's interest expense is incurred in jurisdictions where no tax credit is recognized. Interest expense for the full year 2021 is expected to range between \$740 million and \$780 million. This includes interest accrued on related party loans to Cobre Panama and a finance cost accreted on the precious metal streaming arrangement.

Cash outflow on interest paid for the year ended December 31, 2020 was \$574 million and is expected to be approximately \$525 million for the full year 2021. This figure excludes interest paid on related party loans to Cobre Panama.

Tax

Excluding the impact of interest expense, the effective tax rate for 2020 was 33%. Excluding the impact of interest expense, the effective tax rate for 2021 is expected to be approximately 30%, reflecting the impact of the Company's sales hedge program which is not tax affected.

Depreciation

Depreciation expense for the year ended December 31, 2020 was \$1,217 million. The full year 2021 depreciation expense is expected to be approximately \$1,125 million.

PRECIOUS METAL STREAM ARRANGEMENT

- Cobre Panama gold and silver revenues consist of revenues derived from the sale of metals produced by the mine, and also revenues recognized from the amortization of the precious metal stream arrangement.
- Stream gold and silver revenues are indexed to copper sold from the Cobre Panama mine, and not gold or silver production.
- Stream gold and silver revenues comprise two principal elements;
 - Non-cash amortization of the deferred revenue balance,
 - Ongoing cash payments received.
- Streaming arrangement obligations are satisfied with the purchase of refinery-backed gold and silver credits, the cost of which is recognized within cost of sales.
- C1 and AISC include the net by-product credit, inclusive of the above.

Revenues (\$ millions)	Q4 2020	Q3 2020	Q4 2019	FY 2020	FY 2019
Gold and silver revenue – cash	9	8	9	31	12
Gold and silver revenue – non cash amortization	15	15	17	56	24
Total gold and silver revenues – precious metal stream	24	23	26	87	36
Cost of refinery-backed credits for precious metal stream included in cost of sales	(39)	(38)	(33)	(129)	(44)

NON-GAAP MEASURES RECONCILIATION COMPARATIVE EBITDA AND COMPARATIVE EARNINGS

	Q4 2020	Q3 2020	Q4 2019	FY 2020	FY 2019
Operating profit	357	257	69	695	474
Depreciation	326	323	290	1,217	907
Impairment charges, write-off of assets and other costs associated with the mine interruption at Las Cruces	-	-	99	-	112
Foreign exchange loss	32	60	47	225	96
Other expense	8	1	1	15	12
Revisions in estimates of restoration provisions at closed sites	2	-	5	-	8
Comparative EBITDA (\$ million)	725	641	511	2,152	1,609

	Q4 2020	Q3 2020	Q4 2019	FY 2020	FY 2019
Net earnings/(loss) attributable to shareholders of the Company	9	29	(115)	(180)	(57)
Movement in Zambian VAT discount	(5)	(16)	22	(80)	182
Other, including loss on debt instruments	8	-	4	10	23
Total adjustments to comparative EBITDA excluding depreciation	42	61	152	240	228
Tax and minority interest comparative adjustments	(1)	(10)	(28)	(36)	(127)
Comparative earnings (\$ million)	53	64	35	(46)	249

NON-GAAP MEASURES RECONCILIATION: C1 and AISC

\$ million	Q4 2020	Q4 2019	FY 2020	FY 2019
Cost of sales	(1,158)	(1,025)	(4,122)	(3,277)
Depreciation	326	290	1,217	907
By-product credits	181	165	659	464
Royalties	93	61	270	219
Treatment and refining charges	(52)	(58)	(182)	(164)
Freight costs	(20)	(14)	(60)	(47)
Finished goods	8	10	(8)	56
Other	14	31	86	71
C1 Cost¹	(608)	(540)	(2,140)	(1,771)
General and administrative expenses	(28)	(25)	(99)	(82)
Sustaining capital expenditure and deferred stripping	(100)	(123)	(322)	(326)
Royalties	(93)	(61)	(270)	(219)
Lease payments	(3)	(3)	(10)	(11)
Other	(2)	-	(3)	-
AISC¹	(834)	(752)	(2,844)	(2,409)
Total copper C1 Cost \$ per lb ¹	1.28	1.24	1.21	1.31
Total copper AISC \$ per lb ¹	1.77	1.73	1.63	1.78
Total nickel C1 Cost \$ per lb	5.39	-	5.72	-
Total nickel AISC \$ per lb	6.09	-	6.46	-

¹ 2019 C1 cost and AISC excludes purchases of copper concentrate from third parties treated through the Kansanshi smelter.

EBITDA SENSITIVITY

Assumption	Actual price/rate YTD December 2020	Impact on YTD EBITDA of a 10% change in price/ rate
Copper (includes hedge impact)	\$2.79/lb	\$192 million
Gold	\$1,770/oz	\$44 million
Nickel (includes hedge impact)	\$6.25/lb	\$2 million
Zambian kwacha	18.29 ZMW/USD	\$20 million



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info@fqml.com

416-361-6400 | 1-888-688-6577

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