

United States  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

**FORM 10-Q**

(Mark one)

**QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the quarterly period ended June 30, 2021  
OR

**TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the transition period from to  
Commission file number: 001-11307-01



**Freeport-McMoRan Inc.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction of  
incorporation or organization)

**74-2480931**  
(I.R.S. Employer Identification No.)

**333 North Central Avenue**  
**Phoenix AZ**  
(Address of principal executive offices)

**85004-2189**  
(Zip Code)

**(602) 366-8100**  
(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.10 per share	FCX	The New York Stock Exchange

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.  Yes  No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).  Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer   
Non-accelerated filer

Accelerated filer   
Smaller reporting company   
Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).  Yes  No

On July 30, 2021, there were issued and outstanding 1,468,064,383 shares of the registrant's common stock, par value \$0.10 per share.

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## Part I. FINANCIAL INFORMATION

## Item 1. Financial Statements.

Freeport-McMoRan Inc.  
CONSOLIDATED BALANCE SHEETS (Unaudited)

	June 30, 2021	December 31, 2020
(In millions)		
<b>ASSETS</b>		
Current assets:		
Cash and cash equivalents	\$ 6,313	\$ 3,657
Trade accounts receivable	1,100	892
Income and other tax receivables	578	520
Inventories:		
Materials and supplies, net	1,616	1,594
Mill and leach stockpiles	1,006	1,014
Product	1,596	1,285
Other current assets	390	341
Total current assets	12,599	9,303
Property, plant, equipment and mine development costs, net	29,836	29,818
Long-term mill and leach stockpiles	1,473	1,463
Other assets	1,528	1,560
<b>Total assets</b>	<b>\$ 45,436</b>	<b>\$ 42,144</b>
<b>LIABILITIES AND EQUITY</b>		
Current liabilities:		
Accounts payable and accrued liabilities	\$ 3,106	\$ 2,708
Current portion of debt	1,057	34
Accrued income taxes	919	324
Current portion of environmental and asset retirement obligations	334	351
Dividends payable	111	—
Total current liabilities	5,527	3,417
Long-term debt, less current portion	8,638	9,677
Deferred income taxes	4,486	4,408
Environmental and asset retirement obligations, less current portion	3,721	3,705
Other liabilities	2,129	2,269
Total liabilities	24,501	23,476
Equity:		
Stockholders' equity:		
Common stock	160	159
Capital in excess of par value	26,084	26,037
Accumulated deficit	(9,880)	(11,681)
Accumulated other comprehensive loss	(576)	(583)
Common stock held in treasury	(3,777)	(3,758)
Total stockholders' equity	12,011	10,174
Noncontrolling interests	8,924	8,494
Total equity	20,935	18,668
<b>Total liabilities and equity</b>	<b>\$ 45,436</b>	<b>\$ 42,144</b>

The accompanying notes are an integral part of these consolidated financial statements.

Freeport-McMoRan Inc.  
CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

	Three Months Ended June 30,		Six Months Ended June 30,	
	2021	2020	2021	2020
	(In millions, except per share amounts)			
Revenues	\$ 5,748	\$ 3,054	\$ 10,598	\$ 5,852
Cost of sales:				
Production and delivery	3,067	2,394	5,853	4,939
Depreciation, depletion and amortization	483	358	902	699
Metals inventory adjustments	—	(139)	1	83
Total cost of sales	3,550	2,613	6,756	5,721
Selling, general and administrative expenses	87	91	187	201
Mining exploration and research expenses	14	18	21	34
Environmental obligations and shutdown costs	33	11	38	37
Net (gain) loss on sales of assets	(3)	—	(3)	11
Total costs and expenses	3,681	2,733	6,999	6,004
Operating income (loss)	2,067	321	3,599	(152)
Interest expense, net	(148)	(115)	(293)	(242)
Net loss on early extinguishment of debt	—	(9)	—	(41)
Other income, net	9	20	20	40
Income (loss) before income taxes and equity in affiliated companies' net earnings	1,928	217	3,326	(395)
Provision for income taxes	(603)	(96)	(1,046)	(36)
Equity in affiliated companies' net earnings	6	3	4	6
Net income (loss)	1,331	124	2,284	(425)
Net income attributable to noncontrolling interests	(248)	(71)	(483)	(13)
Net income (loss) attributable to common stockholders	\$ 1,083	\$ 53	\$ 1,801	\$ (438)
Net income (loss) per share attributable to common stockholders:				
Basic	\$ 0.74	\$ 0.03	\$ 1.23	\$ (0.30)
Diluted	\$ 0.73	\$ 0.03	\$ 1.21	\$ (0.30)
Weighted-average common shares outstanding:				
Basic	1,467	1,453	1,465	1,453
Diluted	1,483	1,458	1,480	1,453
Dividends declared per share of common stock	\$ 0.075	\$ —	\$ 0.15	\$ —

The accompanying notes are an integral part of these consolidated financial statements.

Freeport-McMoRan Inc.  
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) (Unaudited)

	Three Months Ended June 30,		Six Months Ended June 30,	
	2021	2020	2021	2020
	(In millions)			
Net income (loss)	\$ 1,331	\$ 124	\$ 2,284	\$ (425)
Other comprehensive income, net of taxes:				
Defined benefit plans:				
Actuarial losses arising during the period	—	—	(1)	—
Amortization of unrecognized amounts included in net periodic benefit costs	4	12	8	24
Foreign exchange gains (losses)	—	4	(1)	(1)
Other comprehensive income	4	16	6	23
Total comprehensive income (loss)	1,335	140	2,290	(402)
Total comprehensive income attributable to noncontrolling interests	(248)	(71)	(482)	(12)
Total comprehensive income (loss) attributable to common stockholders	\$ 1,087	\$ 69	\$ 1,808	\$ (414)

The accompanying notes are an integral part of these consolidated financial statements.

Freeport-McMoRan Inc.  
CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

	Six Months Ended June 30,	
	2021	2020
	(In millions)	
Cash flow from operating activities:		
Net income (loss)	\$ 2,284	\$ (425)
Adjustments to reconcile net income (loss) to net cash provided by operating activities:		
Depreciation, depletion and amortization	902	699
Metals inventory adjustments	1	83
Net (gain) loss on sales of assets	(3)	11
Stock-based compensation	56	43
Net charges for environmental and asset retirement obligations, including accretion	94	112
Payments for environmental and asset retirement obligations	(110)	(119)
Net charges for defined pension and postretirement plans	1	45
Pension plan contributions	(42)	(29)
Net loss on early extinguishment of debt	—	41
Deferred income taxes	79	(28)
Charges for Cerro Verde royalty dispute	9	15
Payments for Cerro Verde royalty dispute	(65)	(90)
Other, net	77	(46)
Changes in working capital and other:		
Accounts receivable	(279)	83
Inventories	(299)	168
Other current assets	(12)	(4)
Accounts payable and accrued liabilities	272	(73)
Accrued income taxes and timing of other tax payments	505	(33)
Net cash provided by operating activities	3,470	453
Cash flow from investing activities:		
Capital expenditures:		
North America copper mines	(95)	(332)
South America	(47)	(125)
Indonesia	(624)	(634)
Molybdenum mines	(3)	(11)
Other	(34)	(35)
Proceeds from sales of assets	16	116
Acquisition of minority interest in PT Smelting	(33)	—
Other, net	(13)	(5)
Net cash used in investing activities	(833)	(1,026)
Cash flow from financing activities:		
Proceeds from debt	160	1,585
Repayments of debt	(179)	(1,527)
Cash dividends and distributions paid:		
Common stock	(111)	(73)
Noncontrolling interests	(93)	—
Contributions from noncontrolling interests	88	74
Proceeds from exercised stock options	184	1
Payments for withholding of employee taxes related to stock-based awards	(19)	(5)
Debt financing costs and other, net	(1)	(31)
Net cash provided by financing activities	29	24
Net increase (decrease) in cash, cash equivalents, restricted cash and restricted cash equivalents	2,666	(549)
Cash, cash equivalents, restricted cash and restricted cash equivalents at beginning of year	3,903	2,278
Cash, cash equivalents, restricted cash and restricted cash equivalents at end of period	\$ 6,569	\$ 1,729

The accompanying notes are an integral part of these consolidated financial statements.

Freeport-McMoRan Inc.  
**CONSOLIDATED STATEMENTS OF EQUITY (Unaudited)**  
**THREE MONTHS ENDED JUNE 30**

	Stockholders' Equity									
	Common Stock			Accumulated Deficit	Accumulated Other Comprehensive Loss	Common Stock Held in Treasury		Total Stock- holders' Equity	Non- controlling Interests	Total Equity
	Number of Shares	At Par Value	Capital in Excess of Par Value			Number of Shares	At Cost			
	(In millions)									
<b>Balance at March 31, 2021</b>	1,597	\$ 160	\$ 26,080	\$(10,963)	\$ (580)	133	\$ (3,777)	\$ 10,920	\$ 8,653	\$ 19,573
Exercised and issued stock-based awards	4	—	78	—	—	—	—	78	—	78
Stock-based compensation, including the tender of shares	—	—	14	—	—	—	—	14	(1)	13
Dividends	—	—	(111)	—	—	—	—	(111)	—	(111)
Contributions from noncontrolling interests	—	—	23	—	—	—	—	23	24	47
Net income attributable to common stockholders	—	—	—	1,083	—	—	—	1,083	—	1,083
Net income attributable to noncontrolling interests	—	—	—	—	—	—	—	—	248	248
Other comprehensive income	—	—	—	—	4	—	—	4	—	4
<b>Balance at June 30, 2021</b>	<u>1,601</u>	<u>\$ 160</u>	<u>\$ 26,084</u>	<u>\$(9,880)</u>	<u>\$ (576)</u>	<u>133</u>	<u>\$ (3,777)</u>	<u>\$ 12,011</u>	<u>\$ 8,924</u>	<u>\$ 20,935</u>

	Stockholders' Equity									
	Common Stock			Accumulated Deficit	Accumulated Other Comprehensive Loss	Common Stock Held in Treasury		Total Stock- holders' Equity	Non- controlling Interests	Total Equity
	Number of Shares	At Par Value	Capital in Excess of Par Value			Number of Shares	At Cost			
	(In millions)									
<b>Balance at March 31, 2020</b>	1,583	\$ 158	\$ 25,875	\$(12,771)	\$ (668)	131	\$ (3,739)	\$ 8,855	\$ 8,108	\$ 16,963
Stock-based compensation, including the tender of shares	—	—	9	—	—	—	—	9	1	10
Contributions from noncontrolling interests	—	—	21	—	—	—	—	21	21	42
Net income attributable to common stockholders	—	—	—	53	—	—	—	53	—	53
Net income attributable to noncontrolling interests	—	—	—	—	—	—	—	—	71	71
Other comprehensive income	—	—	—	—	16	—	—	16	—	16
<b>Balance at June 30, 2020</b>	<u>1,583</u>	<u>\$ 158</u>	<u>\$ 25,905</u>	<u>\$(12,718)</u>	<u>\$ (652)</u>	<u>131</u>	<u>\$ (3,739)</u>	<u>\$ 8,954</u>	<u>\$ 8,201</u>	<u>\$ 17,155</u>

The accompanying notes are an integral part of these consolidated financial statements.

Freeport-McMoRan Inc.  
**CONSOLIDATED STATEMENTS OF EQUITY (Unaudited)**  
**SIX MONTHS ENDED JUNE 30**

	Stockholders' Equity									
	Common Stock			Accumulated Deficit	Accumulated Other Comprehensive Loss	Common Stock Held in Treasury		Total Stockholders' Equity	Non-controlling Interests	Total Equity
	Number of Shares	At Par Value	Capital in Excess of Par Value			Number of Shares	At Cost			
	(In millions)									
<b>Balance at December 31, 2020</b>	1,590	\$ 159	\$ 26,037	\$ (11,681)	\$ (583)	132	\$ (3,758)	\$ 10,174	\$ 8,494	\$ 18,668
Exercised and issued stock-based awards	11	1	183	—	—	—	—	184	—	184
Stock-based compensation, including the tender of shares	—	—	43	—	—	1	(19)	24	(4)	20
Dividends	—	—	(222)	—	—	—	—	(222)	(93)	(315)
Contributions from noncontrolling interests	—	—	43	—	—	—	—	43	45	88
Net income attributable to common stockholders	—	—	—	1,801	—	—	—	1,801	—	1,801
Net income attributable to noncontrolling interests	—	—	—	—	—	—	—	—	483	483
Other comprehensive income (loss)	—	—	—	—	7	—	—	7	(1)	6
<b>Balance at June 30, 2021</b>	<u>1,601</u>	<u>\$ 160</u>	<u>\$ 26,084</u>	<u>\$ (9,880)</u>	<u>\$ (576)</u>	<u>133</u>	<u>\$ (3,777)</u>	<u>\$ 12,011</u>	<u>\$ 8,924</u>	<u>\$ 20,935</u>

	Stockholders' Equity									
	Common Stock			Accumulated Deficit	Accumulated Other Comprehensive Loss	Common Stock Held in Treasury		Total Stockholders' Equity	Non-controlling Interests	Total Equity
	Number of Shares	At Par Value	Capital in Excess of Par Value			Number of Shares	At Cost			
	(In millions)									
<b>Balance at December 31, 2019</b>	1,582	\$ 158	\$ 25,830	\$ (12,280)	\$ (676)	131	\$ (3,734)	\$ 9,298	\$ 8,150	\$ 17,448
Exercised and issued stock-based awards	1	—	1	—	—	—	—	1	—	1
Stock-based compensation, including the tender of shares	—	—	38	—	—	—	(5)	33	1	34
Contributions from noncontrolling interests	—	—	36	—	—	—	—	36	38	74
Net loss attributable to common stockholders	—	—	—	(438)	—	—	—	(438)	—	(438)
Net income attributable to noncontrolling interests	—	—	—	—	—	—	—	—	13	13
Other comprehensive income (loss)	—	—	—	—	24	—	—	24	(1)	23
<b>Balance at June 30, 2020</b>	<u>1,583</u>	<u>\$ 158</u>	<u>\$ 25,905</u>	<u>\$ (12,718)</u>	<u>\$ (652)</u>	<u>131</u>	<u>\$ (3,739)</u>	<u>\$ 8,954</u>	<u>\$ 8,201</u>	<u>\$ 17,155</u>

Freeport-McMoRan Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

**NOTE 1. GENERAL INFORMATION**

The accompanying unaudited consolidated financial statements have been prepared in accordance with the instructions to Form 10-Q and do not include all information and disclosures required by generally accepted accounting principles (GAAP) in the United States (U.S.). Therefore, this information should be read in conjunction with Freeport-McMoRan Inc.'s (FCX) consolidated financial statements and notes contained in its annual report on Form 10-K for the year ended December 31, 2020 (2020 Form 10-K). The information furnished herein reflects all adjustments that are, in the opinion of management, necessary for a fair statement of the results for the interim periods reported. All such adjustments are, in the opinion of management, of a normal recurring nature. Operating results for the six-month period ended June 30, 2021, are not necessarily indicative of the results that may be expected for the year ending December 31, 2021.

**Trade Accounts Receivable Agreements.** In first-quarter 2021, PT Freeport Indonesia (PT-FI) entered into agreements to sell certain trade accounts receivables to unrelated third-party financial institutions. The agreements were entered into in the normal course of business to fund the working capital for the additional quantity of copper to be supplied by PT-FI to PT Smelting (PT-FI's 39.5 percent owned copper smelter and refinery in Gresik, Indonesia - see "Acquisition of Minority Interest in PT Smelting" below for further discussion). The balances sold under the agreements were excluded from trade accounts receivable on the consolidated balance sheet at June 30, 2021. Receivables are considered sold when (i) they are transferred beyond the reach of PT-FI and its creditors, (ii) the purchaser has the right to pledge or exchange the receivables, and (iii) PT-FI has no continuing involvement in the transferred receivables. In addition, PT-FI provides no other forms of continued financial support to the purchaser of the receivables once the receivables are sold.

Gross amounts sold under these arrangements totaled \$135 million in second-quarter 2021 and \$188 million for the six-month period ended June 30, 2021. Discounts on the sold receivables totaled less than \$1 million during 2021.

**Acquisition of Minority Interest in PT Smelting.** On April 30, 2021, PT-FI acquired 14.5 percent of the outstanding common stock of PT Smelting for \$33 million, increasing its ownership interest from 25 percent to 39.5 percent. The remaining shares of PT Smelting continue to be owned by Mitsubishi Materials Corporation. PT-FI has continued to account for its investment in PT Smelting using the equity method since it does not have control over PT Smelting.

**Subsequent Events.** FCX evaluated events after June 30, 2021, and through the date the consolidated financial statements were issued, and took into account events and transactions occurring during this period requiring recognition or disclosure in these consolidated financial statements.

On July 26, 2021, FCX's 56-percent-owned subsidiary, Koboltti Chemicals Holdings Limited, entered into an agreement to sell its specialty cobalt business based in Kokkola, Finland (Freeport Cobalt) to Jervois Mining Limited (Jervois) for \$85 million (in cash and Jervois shares) plus net working capital, estimated to approximate \$125 million at June 30, 2021. In addition, FCX and its noncontrolling interest partners will have the right to receive up to \$40 million in contingent cash consideration based on the future performance of the business. FCX currently estimates its share of the proceeds, excluding contingent consideration, would approximate \$100 million cash plus its pro rata 56 percent share of 9.9 percent of Jervois shares. The transaction is subject to the completion of Jervois financing and other customary closing conditions and is expected to close in the third quarter of 2021. FCX expects to record a gain on the transaction.

The operating results of Freeport Cobalt are not significant to FCX's financial statements for the year ended December 31, 2020, or the three- and six-month periods ended June 30, 2021. At June 30, 2021, Freeport Cobalt had total assets of \$180 million and total liabilities of \$28 million included on FCX's balance sheet. The Freeport Cobalt operations do not represent an operating segment of FCX and did not meet the criteria to be classified as held for sale at June 30, 2021.

**NOTE 2. EARNINGS PER SHARE**

FCX calculates its basic net income (loss) per share of common stock under the two-class method and calculates its diluted net income (loss) per share of common stock using the more dilutive of the two-class method or the treasury-stock method. Basic net income (loss) per share of common stock was computed by dividing net income (loss) attributable to common stockholders (after deducting accumulated dividends and undistributed earnings to participating securities) by the weighted-average shares of common stock outstanding during the period. Diluted net income (loss) per share of common stock was calculated by including the basic weighted-average shares of common stock outstanding adjusted for the effects of all potential dilutive shares of common stock.

Reconciliations of net income (loss) and weighted-average shares of common stock outstanding for purposes of calculating basic and diluted net income (loss) per share follow (in millions, except per share amounts):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2021	2020	2021	2020
Net income (loss)	\$ 1,331	\$ 124	\$ 2,284	\$ (425)
Net income attributable to noncontrolling interests	(248)	(71)	(483)	(13)
Undistributed earnings allocated to participating securities	(4)	(3)	(4)	(3)
Net income (loss) attributable to common stockholders	<u>\$ 1,079</u>	<u>\$ 50</u>	<u>\$ 1,797</u>	<u>\$ (441)</u>
Basic weighted-average shares of common stock outstanding	1,467	1,453	1,465	1,453
Add shares issuable upon exercise or vesting of dilutive stock options and restricted stock units (RSUs)	16	5	15	— <sup>a</sup>
Diluted weighted-average shares of common stock outstanding	<u>1,483</u>	<u>1,458</u>	<u>1,480</u>	<u>1,453</u>
Basic net income (loss) per share attributable to common stockholders:	<u>\$ 0.74</u>	<u>\$ 0.03</u>	<u>\$ 1.23</u>	<u>\$ (0.30)</u>
Diluted net income (loss) per share attributable to common stockholders:	<u>\$ 0.73</u>	<u>\$ 0.03</u>	<u>\$ 1.21</u>	<u>\$ (0.30)</u>

a. Excludes approximately 10 million shares associated with outstanding stock options with exercise prices less than the average market price of FCX's common stock and RSUs that were anti-dilutive.

Outstanding stock options with exercise prices greater than the average market price of FCX's common stock during the period are excluded from the computation of diluted net income (loss) per share of common stock. Stock options for 4 million shares of common stock in second-quarter 2021, 38 million shares of common stock in second-quarter 2020, 7 million shares of common stock for the first six months of 2021 and 39 million shares of common stock the first six months of 2020 were excluded.

**NOTE 3. INVENTORIES, INCLUDING LONG-TERM MILL AND LEACH STOCKPILES**

The components of inventories follow (in millions):

	June 30, 2021	December 31, 2020
<b>Current inventories:</b>		
Total materials and supplies, net <sup>a</sup>	\$ 1,616	\$ 1,594
Mill stockpiles	\$ 172	\$ 205
Leach stockpiles	834	809
Total current mill and leach stockpiles	\$ 1,006	\$ 1,014
Raw materials (primarily concentrate)	\$ 433	\$ 366
Work-in-process	200	174
Finished goods	963	745
Total product	\$ 1,596	\$ 1,285
<b>Long-term inventories:</b>		
Mill stockpiles	\$ 242	\$ 223
Leach stockpiles	1,231	1,240
Total long-term mill and leach stockpiles <sup>b</sup>	\$ 1,473	\$ 1,463

- a. Materials and supplies inventory was net of obsolescence reserves totaling \$33 million at June 30, 2021, and \$32 million at December 31, 2020.  
b. Estimated metals in stockpiles not expected to be recovered within the next 12 months.

FCX recorded net favorable adjustments to increase long-term metals inventory carrying values by \$139 million in second-quarter 2020, including an increase to long-term copper inventories (\$144 million), primarily related to the reversal of net realizable value adjustments recorded on long-term copper inventories in first-quarter 2020 because of higher copper market prices at June 30, 2020, and a decrease to long-term molybdenum inventories (\$5 million) because of lower molybdenum market prices at June 30, 2020. Net realizable value inventory adjustments to decrease metals inventory carrying values totaling \$83 million were recorded in the first six months of 2020 associated with lower market prices for copper (\$61 million) and molybdenum (\$22 million). Refer to Note 9 for metals inventory adjustments by business segment.

**NOTE 4. INCOME TAXES**

Geographic sources of FCX's (provision for) benefit from income taxes follow (in millions):

	Six Months Ended June 30,	
	2021	2020
U.S. operations	\$ (4)	\$ 58 <sup>a</sup>
International operations	(1,042)	(94)
Total	\$ (1,046)	\$ (36)

- a. Includes a tax credit of \$53 million associated with the reversal of a year-end 2019 tax charge related to the sale of FCX's interest in the lower zone of the Timok exploration project in Serbia, after considering relevant tax law.

FCX's consolidated effective income tax rate was 31 percent for the first six months of 2021 and (9) percent for the first six months of 2020. Because FCX's U.S. jurisdiction generated pre-tax losses for the first six months of 2020 that did not result in a realized tax benefit, applicable accounting rules required FCX to adjust its 2020 estimated annual effective tax rate to exclude the impact of U.S. pre-tax losses. Variations in the relative proportions of jurisdictional income result in fluctuations to FCX's consolidated effective income tax rate.

In connection with the negative impacts of the COVID-19 pandemic on the global economy, governments throughout the world are announcing measures that are intended to provide tax and other financial relief. Such measures include the American Rescue Plan Act of 2021 (ARPA), enacted on March 11, 2021, and the Coronavirus Aid, Relief, and Economic Security Act (CARES Act), enacted on March 27, 2020. None of these measures resulted in material impacts to FCX's provision for income taxes for the six months ended June 30, 2021 and 2020.

However, certain provisions of the CARES Act provided FCX with the opportunity to accelerate collections of tax refunds, primarily those associated with the U.S. alternative minimum tax. FCX collected U.S. alternative minimum tax credit refunds of \$221 million in July 2020, \$24 million in October 2020 and \$23 million in March 2021. FCX continues to evaluate income tax accounting considerations of COVID-19 measures as they develop, including any impact on its measurement of existing deferred tax assets and deferred tax liabilities. FCX will recognize any impact from COVID-19 related changes to tax laws in the period in which the new legislation is enacted.

## NOTE 5. DEBT AND EQUITY

The components of debt follow (in millions):

	June 30, 2021	December 31, 2020
Senior notes and debentures:		
Issued by FCX	\$ 8,787	\$ 8,783
Issued by Freeport Minerals Corporation (FMC)	356	356
Cerro Verde Term Loan	524	523
Other	28	49
Total debt	9,695	9,711
Less current portion of debt	(1,057) <sup>a</sup>	(34)
Long-term debt	<u>\$ 8,638</u>	<u>\$ 9,677</u>

a. Includes \$0.5 billion for the 3.55% Senior Notes due March 2022 and \$0.5 billion for the Cerro Verde Term Loan due June 2022.

**Revolving Credit Facility.** At June 30, 2021, FCX had no borrowings outstanding and \$8 million in letters of credit issued under its revolving credit facility, resulting in availability of approximately \$3.5 billion, of which approximately \$1.5 billion could be used for additional letters of credit. Availability under FCX's revolving credit facility consists of \$3.28 billion maturing April 2024 and \$220 million maturing April 2023.

In March 2021, FCX delivered a Covenant Reversion Notice (as defined in the third amendment to the revolving credit facility dated June 3, 2020), which provided notification of its election to end the Covenant Increase Period (as defined in the third amendment to the revolving credit facility dated June 3, 2020). As a result, the leverage ratio limit reverted to 5.25x through the quarter ended June 30, 2021 (and will step down to 3.75x beginning with the quarter ending September 30, 2021), and the interest expense coverage ratio minimum reverted to 2.25x. Additionally, following FCX's election to end the Covenant Increase Period, the additional limits on priority debt and liens, and the provisions related to minimum liquidity and restricted payments (which included restrictions on the payment of common stock dividends) are no longer applicable. At June 30, 2021, FCX was in compliance with its revolving credit facility covenants.

**PT-FI Credit Facility.** In July 2021, PT-FI entered into a \$1.0 billion, five-year, unsecured credit facility (consisting of a \$667 million term loan and a \$333 million revolving credit facility) to fund project costs in connection with the PT Smelting expansion and construction of a precious metals refinery, and for PT-FI's general corporate purposes. The term loan allows for borrowings up to \$667 million within the first three years, and amortizes in four installments, with 15 percent of the outstanding balance due in January 2025, 15 percent due in July 2025, 35 percent due in January 2026 and the remaining 35 percent due in July 2026. The \$333 million revolving credit facility is available for drawings until June 2026. Amounts drawn under the credit facility bear interest at the London Inter-bank Offered Rate plus a margin of 1.875% or 2.125%, as defined by the agreement.

PT-FI's credit facility contains customary affirmative covenants and representations and also contains standard covenants that, among other things, restrict, subject to certain exceptions, the ability of PT-FI to incur additional indebtedness; create liens on assets; enter into sale and leaseback transactions; sell assets; and modify or amend the shareholders agreement or related governance structure. The credit facility also contains financial ratios governing maximum total leverage and minimum interest expense coverage and certain environmental and social compliance requirements.

**Senior Notes.** In March 2020, FCX completed the sale of \$1.3 billion of senior notes. FCX used a portion of the net proceeds from this offering to purchase or redeem its 4.00% Senior Notes due 2021 and to purchase a portion of its 3.55% Senior Notes due 2022 and the payment of accrued and unpaid interest, premiums, fees and expenses in connection with these transactions. As a result of these transactions, FCX recorded a loss on early extinguishment of debt of \$9 million in second-quarter 2020 and \$41 million for the six months ended June 30, 2020.

**Interest Expense, Net.** Consolidated interest costs (before capitalization) totaled \$165 million in second-quarter 2021, \$159 million in second-quarter 2020, \$325 million for the first six months of 2021 and \$330 million for the first six months of 2020. Capitalized interest added to property, plant, equipment and mine development costs, net, totaled \$17 million in second-quarter 2021, \$44 million in second-quarter 2020, \$32 million for the first six months of 2021 and \$88 million for the first six months of 2020. The decrease in capitalized interest for the 2021 periods results from significant assets placed in service as PT-FI's underground mining operations continue to ramp up.

**Common Stock.** In February 2021, FCX's Board of Directors (the Board) reinstated a cash dividend on FCX's common stock. On June 23, 2021, FCX declared a quarterly cash dividend of \$0.075 per share on its common stock, which was paid on August 2, 2021, to common stockholders of record as of July 15, 2021.

**NOTE 6. FINANCIAL INSTRUMENTS**

FCX does not purchase, hold or sell derivative financial instruments unless there is an existing asset or obligation, or it anticipates a future activity that is likely to occur and will result in exposure to market risks, which FCX intends to offset or mitigate. FCX does not enter into any derivative financial instruments for speculative purposes but has entered into derivative financial instruments in limited instances to achieve specific objectives. These objectives principally relate to managing risks associated with commodity price changes, foreign currency exchange rates and interest rates.

**Commodity Contracts.** From time to time, FCX has entered into derivative contracts to hedge the market risk associated with fluctuations in the prices of commodities it purchases and sells. Derivative financial instruments used by FCX to manage its risks do not contain credit risk-related contingent provisions.

In April 2020, FCX entered into forward sales contracts for 150 million pounds of copper for settlement in May and June of 2020. The forward sales provided for fixed pricing of \$2.34 per pound of copper on approximately 60 percent of North America's sales volumes for May and June 2020. These contracts resulted in hedging losses totaling \$24 million in second-quarter 2020 and for the six months ended June 30, 2020. There were no remaining forward sales contracts as of June 30, 2020.

A discussion of FCX's other derivative contracts and programs follows:

**Derivatives Designated as Hedging Instruments – Fair Value Hedges**

**Copper Futures and Swap Contracts.** Some of FCX's U.S. copper rod and cathode customers request a fixed market price instead of the Commodity Exchange Inc. (COMEX) average copper price in the month of shipment. FCX hedges this price exposure in a manner that allows it to receive the COMEX average price in the month of shipment while the customers pay the fixed price they requested. FCX accomplishes this by entering into copper futures or swap contracts. Hedging gains or losses from these copper futures and swap contracts are recorded in revenues. FCX did not have any significant gains or losses resulting from hedge ineffectiveness during the six-month periods ended June 30, 2021 and 2020. At June 30, 2021, FCX held copper futures and swap contracts that qualified for hedge accounting for 80 million pounds at an average contract price of \$4.20 per pound, with maturities through May 2023.

A summary of gains (losses) recognized in revenues for derivative financial instruments related to commodity contracts that are designated and qualify as fair value hedge transactions, including the unrealized (losses) gains on the related hedged item follows (in millions):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2021	2020	2021	2020
Copper futures and swap contracts:				
Unrealized (losses) gains:				
Derivative financial instruments	\$ (11)	\$ 40	\$ (8)	\$ 7
Hedged item – firm sales commitments	11	(40)	8	(7)
Realized gains (losses):				
Matured derivative financial instruments	28	(8)	52	(17)

**Derivatives Not Designated as Hedging Instruments**

**Embedded Derivatives.** Certain FCX concentrate, copper cathode and gold sales contracts provide for provisional pricing primarily based on the London Metal Exchange (LME) copper price or the COMEX copper price and the London Bullion Market Association (London) gold price at the time of shipment as specified in the contract. FCX receives market prices based on prices in the specified future month, which results in price fluctuations recorded in revenues until the date of settlement. FCX records revenues and invoices customers at the time of shipment based on then-current LME or COMEX copper prices and the London gold prices as specified in the contracts, which results in an embedded derivative (i.e., a pricing mechanism that is finalized after the time of delivery) that is required to be bifurcated from the host contract. The host contract is the sale of the metals contained in the concentrate or cathode at the then-current LME or COMEX copper price, and the London gold price. FCX applies the normal purchases and normal sales scope exception in accordance with derivatives and hedge accounting guidance to the host contract in its concentrate or cathode sales agreements since these contracts do not allow for net settlement and always result in physical delivery. The embedded derivative does not qualify for hedge accounting and is adjusted to fair value through earnings each period, using the period-end LME or COMEX copper forward prices and the adjusted London gold prices, until the date of final pricing. Similarly, FCX purchases copper under contracts that provide for provisional pricing. Mark-to-market price fluctuations from these embedded derivatives are recorded through the settlement date and are reflected in revenues for sales contracts and in inventory for purchase contracts.

A summary of FCX's embedded derivatives at June 30, 2021, follows:

	Open Positions	Average Price Per Unit		Maturities Through
		Contract	Market	
Embedded derivatives in provisional sales contracts:				
Copper (millions of pounds)	597	\$ 4.31	\$ 4.25	December 2021
Gold (thousands of ounces)	157	1,848	1,762	September 2021
Embedded derivatives in provisional purchase contracts:				
Copper (millions of pounds)	115	4.30	4.25	November 2021

**Copper Forward Contracts.** Atlantic Copper, FCX's wholly owned smelting and refining unit in Spain, enters into copper forward contracts designed to hedge its copper price risk whenever its physical purchases and sales pricing periods do not match. These economic hedge transactions are intended to hedge against changes in copper prices, with the mark-to-market hedging gains or losses recorded in production and delivery costs. At June 30, 2021, Atlantic Copper held net copper forward purchase contracts for 17 million pounds at an average contract price of \$4.36 per pound, with maturities through August 2021.

**Summary of Gains (Losses).** A summary of the realized and unrealized gains (losses) recognized in operating income for commodity contracts that do not qualify as hedge transactions, including embedded derivatives, follows (in millions):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2021	2020	2021	2020
Embedded derivatives in provisional sales contracts: <sup>a</sup>				
Copper	\$ 118	\$ 162	\$ 325	\$ (76)
Gold and other metals	15	17	(13)	24
Copper forward contracts <sup>b</sup>	(5)	(4)	(13)	19

a. Amounts recorded in revenues.

b. Amounts recorded in cost of sales as production and delivery costs.

**Unsettled Derivative Financial Instruments**

A summary of the fair values of unsettled commodity derivative financial instruments follows (in millions):

	June 30, 2021	December 31, 2020
<b>Commodity Derivative Assets:</b>		
<u>Derivatives designated as hedging instruments:</u>		
Copper futures and swap contracts	\$ 8	\$ 15
<u>Derivatives not designated as hedging instruments:</u>		
Embedded derivatives in provisional sales/purchase contracts	62	169
Copper forward contracts	2	—
Total derivative assets	<u>\$ 72</u>	<u>\$ 184</u>
<b>Commodity Derivative Liabilities:</b>		
<u>Derivatives designated as hedging instruments:</u>		
Copper futures and swap contracts	\$ 1	\$ —
<u>Derivatives not designated as hedging instruments:</u>		
Embedded derivatives in provisional sales/purchase contracts	103	21
Copper forward contracts	4	—
Total derivative liabilities	<u>\$ 108</u>	<u>\$ 21</u>

FCX's commodity contracts have netting arrangements with counterparties with which the right of offset exists, and it is FCX's policy to generally offset balances by contract on its balance sheet. FCX's embedded derivatives on provisional sales/purchase contracts are netted with the corresponding outstanding receivable/payable balances.

A summary of these unsettled commodity contracts that are offset in the balance sheets follows (in millions):

	Assets		Liabilities	
	June 30, 2021	December 31, 2020	June 30, 2021	December 31, 2020
<b>Gross amounts recognized:</b>				
Embedded derivatives in provisional sales/purchase contracts	\$ 62	\$ 169	\$ 103	\$ 21
Copper derivatives	10	15	5	—
	<u>72</u>	<u>184</u>	<u>108</u>	<u>21</u>
<b>Less gross amounts of offset:</b>				
Embedded derivatives in provisional sales/purchase contracts	14	1	14	1
Copper derivatives	2	—	2	—
	<u>16</u>	<u>1</u>	<u>16</u>	<u>1</u>
<b>Net amounts presented in balance sheet:</b>				
Embedded derivatives in provisional sales/purchase contracts	48	168	89	20
Copper derivatives	8	15	3	—
	<u>\$ 56</u>	<u>\$ 183</u>	<u>\$ 92</u>	<u>\$ 20</u>
<b>Balance sheet classification:</b>				
Trade accounts receivable	\$ 30	\$ 168	\$ 62	\$ —
Other current assets	8	15	—	—
Other assets	1	—	—	—
Accounts payable and accrued liabilities	17	—	29	20
Other liabilities	—	—	1	—
	<u>\$ 56</u>	<u>\$ 183</u>	<u>\$ 92</u>	<u>\$ 20</u>

**Credit Risk.** FCX is exposed to credit loss when financial institutions with which it has entered into derivative transactions (commodity, foreign exchange and interest rate swaps) are unable to pay. To minimize the risk of such losses, FCX uses counterparties that meet certain credit requirements and periodically reviews the creditworthiness of these counterparties. As of June 30, 2021, the maximum amount of credit exposure associated with derivative transactions was \$72 million.

**Other Financial Instruments.** Other financial instruments include cash and cash equivalents, restricted cash, restricted cash equivalents, accounts receivable, investment securities, legally restricted funds, accounts payable and accrued liabilities, dividends payable and debt. The carrying value for cash and cash equivalents (which included time deposits of \$0.2 billion at June 30, 2021, and \$0.3 billion at December 31, 2020), restricted cash, restricted cash equivalents, accounts receivable, accounts payable and accrued liabilities, and dividends payable approximates fair value because of their short-term nature and generally negligible credit losses (refer to Note 7 for the fair values of investment securities, legally restricted funds and debt).

In addition, as of June 30, 2021, FCX has contingent consideration assets related to the sales of certain oil and gas properties (refer to Note 7 for the related fair values).

**Cash, Cash Equivalents, Restricted Cash and Restricted Cash Equivalents.** The following table provides a reconciliation of total cash, cash equivalents, restricted cash and restricted cash equivalents presented in the consolidated statements of cash flows (in millions):

	June 30, 2021	December 31, 2020
Balance sheet components:		
Cash and cash equivalents	\$ 6,313	\$ 3,657
Restricted cash and restricted cash equivalents included in:		
Other current assets	116	97
Other assets	140	149
Total cash, cash equivalents, restricted cash and restricted cash equivalents presented in the consolidated statements of cash flows	<u>\$ 6,569</u>	<u>\$ 3,903</u>

**NOTE 7. FAIR VALUE MEASUREMENT**

Fair value accounting guidance includes a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). FCX did not have any significant transfers in or out of Level 3 during second-quarter 2021.

FCX's financial instruments are recorded on the consolidated balance sheets at fair value except for contingent consideration associated with the sale of the Deepwater Gulf of Mexico (GOM) oil and gas properties (which was recorded under the loss recovery approach) and debt. A summary of the carrying amount and fair value of FCX's financial instruments (including those measured at net asset value (NAV) as a practical expedient), other than cash and cash equivalents, restricted cash, restricted cash equivalents, accounts receivable, accounts payable and accrued liabilities, and dividends payable (refer to Note 6) follows (in millions):

	At June 30, 2021					
	Carrying Amount	Fair Value				
		Total	NAV	Level 1	Level 2	Level 3
<b>Assets</b>						
Investment securities: <sup>a,b</sup>						
U.S. core fixed income fund	\$ 29	\$ 29	\$ 29	\$ —	\$ —	\$ —
Equity securities	15	15	—	15	—	—
Total	44	44	29	15	—	—
Legally restricted funds: <sup>a</sup>						
U.S. core fixed income fund	64	64	64	—	—	—
Government bonds and notes	54	54	—	—	54	—
Corporate bonds	40	40	—	—	40	—
Government mortgage-backed securities	29	29	—	—	29	—
Asset-backed securities	12	12	—	—	12	—
Money market funds	6	6	—	6	—	—
Collateralized mortgage-backed securities	3	3	—	—	3	—
Municipal bonds	1	1	—	—	1	—
Total	209	209	64	6	139	—
Derivatives:						
Embedded derivatives in provisional sales/purchase contracts in a gross asset position <sup>c</sup>	62	62	—	—	62	—
Copper futures and swap contracts <sup>c</sup>	8	8	—	4	4	—
Copper forward contracts <sup>c</sup>	2	2	—	1	1	—
Total	72	72	—	5	67	—
Contingent consideration for the sale of the Deepwater GOM oil and gas properties <sup>a</sup>	98	85	—	—	—	85
<b>Liabilities</b>						
Derivatives: <sup>c</sup>						
Embedded derivatives in provisional sales/purchase contracts in a gross liability position	103	103	—	—	103	—
Copper futures and swap contracts <sup>c</sup>	1	1	—	1	—	—
Copper forward contracts	4	4	—	1	3	—
Total	108	108	—	2	106	—
Long-term debt, including current portion <sup>d</sup>	9,695	10,853	—	—	10,853	—

	At December 31, 2020					
	Carrying Amount	Fair Value				
		Total	NAV	Level 1	Level 2	Level 3
<b>Assets</b>						
Investment securities: <sup>a,b</sup>						
U.S. core fixed income fund	\$ 29	\$ 29	\$ 29	\$ —	\$ —	\$ —
Equity securities	7	7	—	7	—	—
Total	36	36	29	7	—	—
Legally restricted funds: <sup>a</sup>						
U.S. core fixed income fund	65	65	65	—	—	—
Government bonds and notes	49	49	—	—	49	—
Corporate bonds	43	43	—	—	43	—
Government mortgage-backed securities	30	30	—	—	30	—
Asset-backed securities	16	16	—	—	16	—
Money market funds	5	5	—	5	—	—
Collateralized mortgage-backed securities	4	4	—	—	4	—
Municipal bonds	1	1	—	—	1	—
Total	213	213	65	5	143	—
Derivatives:						
Embedded derivatives in provisional sales/purchase contracts in a gross asset position <sup>c</sup>	169	169	—	—	169	—
Copper futures and swap contracts <sup>c</sup>	15	15	—	13	2	—
Total	184	184	—	13	171	—
Contingent consideration for the sale of the Deepwater GOM oil and gas properties <sup>a</sup>	108	88	—	—	—	88
<b>Liabilities</b>						
Derivatives: <sup>c</sup>						
Embedded derivatives in provisional sales/purchase contracts in a gross liability position	21	21	—	—	21	—
Long-term debt, including current portion <sup>d</sup>	9,711	10,994	—	—	10,994	—

a. Current portion included in other current assets and long-term portion included in other assets.

b. Excludes time deposits (which approximated fair value) included in (i) other current assets of \$116 million at June 30, 2021, and \$97 million at December 31, 2020, and (ii) other assets of \$139 million at June 30, 2021, and \$148 million at December 31, 2020, primarily associated with an assurance bond to support PT-FI's commitment for new domestic smelter development in Indonesia and PT-FI's closure and reclamation guarantees.

c. Refer to Note 6 for further discussion and balance sheet classifications.

d. Recorded at cost except for debt assumed in acquisitions, which are recorded at fair value at the respective acquisition dates.

**Valuation Techniques.** The U.S. core fixed income fund is valued at NAV. The fund strategy seeks total return consisting of income and capital appreciation primarily by investing in a broad range of investment-grade debt securities, including U.S. government obligations, corporate bonds, mortgage-backed securities, asset-backed securities and money market instruments. There are no restrictions on redemptions (which are usually within one business day of notice).

Equity securities are valued at the closing price reported on the active market on which the individual securities are traded and, as such, are classified within Level 1 of the fair value hierarchy.

Fixed income securities (government securities, corporate bonds, asset-backed securities, collateralized mortgage-backed securities and municipal bonds) are valued using a bid-evaluation price or a mid-evaluation price. These evaluations are based on quoted prices, if available, or models that use observable inputs and, as such, are classified within Level 2 of the fair value hierarchy.

Money market funds are classified within Level 1 of the fair value hierarchy because they are valued using quoted market prices in active markets.

FCX's embedded derivatives on provisional copper concentrate, copper cathode and gold purchases and sales are valued using quoted monthly LME or COMEX copper forward prices and the adjusted London gold prices at each reporting date based on the month of maturity (refer to Note 6 for further discussion); however, FCX's contracts themselves are not traded on an exchange. As a result, these derivatives are classified within Level 2 of the fair value hierarchy.

FCX's derivative financial instruments for copper futures and swap contracts and copper forward contracts that are traded on the respective exchanges are classified within Level 1 of the fair value hierarchy because they are valued using quoted monthly COMEX or LME prices at each reporting date based on the month of maturity (refer to Note 6 for further discussion). Certain of these contracts are traded on the over-the-counter market and are classified within Level 2 of the fair value hierarchy based on COMEX and LME forward prices.

In December 2016, FCX's sale of its Deepwater GOM oil and gas properties included up to \$150 million in contingent consideration that was recorded at the total amount under the loss recovery approach. The contingent consideration is being received over time as cash flows are realized from a third-party production handling agreement for an offshore platform, with the related payments commencing in third-quarter 2018. The contingent consideration included in (i) other current assets totaled \$18 million at June 30, 2021, and \$12 million at December 31, 2020, and (ii) other assets totaled \$80 million at June 30, 2021, and \$96 million at December 31, 2020. The fair value of this contingent consideration was calculated based on a discounted cash flow model using inputs that include third-party estimates for reserves, production rates and production timing, and discount rates. Because significant inputs are not observable in the market, the contingent consideration is classified within Level 3 of the fair value hierarchy.

Long-term debt, including current portion, is primarily valued using available market quotes and, as such, is classified within Level 2 of the fair value hierarchy.

The techniques described above may produce a fair value that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while FCX believes its valuation techniques are appropriate and consistent with other market participants, the use of different techniques or assumptions to determine fair value of certain financial instruments could result in a different fair value measurement at the reporting date. There have been no changes in the techniques used at June 30, 2021, as compared with those techniques used at December 31, 2020.

A summary of the changes in the fair value of FCX's Level 3 instrument, contingent consideration for the sale of the Deepwater GOM oil and gas properties, during the first six months of 2021 follows (in millions):

Fair value at January 1, 2021	\$	88
Net unrealized gain related to assets still held at the end of the period		7
Settlements		(10)
Fair value at June 30, 2021	\$	<u>85</u>

## NOTE 8. CONTINGENCIES AND COMMITMENTS

### Environmental

*Newtown Creek.* From the 1930s until 1964, Phelps Dodge Refining Corporation (PDRC), an indirect wholly owned subsidiary of FCX, operated a copper smelter, and from the 1930s until 1984 operated a copper refinery, on the banks of Newtown Creek (the creek), which is a 3.5-mile-long waterway that forms part of the boundary between Brooklyn and Queens in New York City. Heavy industrialization along the banks of the creek and discharges from the City of New York's sewer system over more than a century resulted in significant environmental contamination of the waterway. In 2010, U.S. Environmental Protection Agency (EPA) notified PDRC, four other companies and the City of New York that EPA considers them to be potentially responsible parties (PRPs) under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980. The notified parties began working with EPA to identify other PRPs. In 2010, EPA designated the creek as a Superfund site, and in 2011, PDRC and five other parties (the Newtown Creek Group, NCG) entered an Administrative Order on Consent (AOC) to perform a remedial investigation/feasibility study (RI/FS) to assess the nature and extent of environmental contamination in the creek and identify potential remedial options. The parties' RI/FS work under the AOC and their efforts to identify other PRPs are ongoing. The NCG submitted the initial draft RI to EPA in 2016 and currently expects the report to be finalized in 2021. The NCG currently anticipates a draft FS to be submitted to EPA for review and approval in 2024. EPA is not expected to propose a final creek-wide remedy until after the RI/FS is completed, with the actual

remediation construction starting several years later. In July 2019, the NCG entered into an AOC to conduct a Focused Feasibility Study (FFS) of the first two miles of the creek to support an evaluation of an interim remedy for that section of the creek. In July 2021, EPA terminated the FFS, which effectively incorporates remediation of the lower creek with the site-wide remedy. FCX's environmental liability balance for the creek was \$308 million at June 30, 2021. The final costs of fulfilling this remedial obligation and the allocation of costs among PRPs are uncertain and subject to change based on the results of the RI/FS, the remedy ultimately selected by EPA and related allocation determinations. Changes to the overall cost of this remedial obligation and the portion ultimately allocated to PDRC could be material to FCX.

### **Litigation**

There were no significant updates to previously reported legal proceedings included in Note 12 of FCX's 2020 Form 10-K, other than the matters discussed below.

*Asbestos and Talc Claims.* As previously disclosed, since approximately 1990, various FCX affiliates have been named as defendants in a large number of lawsuits alleging personal injury from, among other things, exposure to asbestos or talc allegedly contained in industrial products, and more recently alleging the presence of asbestos contamination in talc-based cosmetic and personal care products. Cyprus Amax Minerals Company (CAMC), an indirect wholly owned subsidiary of FCX, and Cyprus Mines Corporation (Cyprus Mines), a wholly owned subsidiary of CAMC, are among the targets of such lawsuits. Cyprus Mines and subsidiaries were engaged in talc mining and processing from 1964 until 1992 when Cyprus Mines exited its talc business. On February 13, 2019, Imerys Talc America (Imerys), the current owner of the talc business assets and liabilities previously owned by Cyprus Mines, filed for Chapter 11 bankruptcy protection. On December 22, 2020, Imerys filed an amended bankruptcy plan disclosing a global settlement with Cyprus Mines and CAMC, which provides a framework for a full and comprehensive resolution of all current and future potential liabilities arising out of the Cyprus Mines talc business, including claims against FCX, its affiliates, Cyprus Mines and CAMC. A hearing to consider confirmation of the Imerys bankruptcy plan has been scheduled to be held in November 2021. Consistent with the global settlement agreement, Cyprus Mines commenced its own bankruptcy process on February 11, 2021, and talc-related litigation against both Cyprus Mines and Cyprus Amax Minerals Company is stayed through 2021. The global settlement is subject to, among other things, votes by claimants in both the Imerys and Cyprus Mines bankruptcy cases as well as bankruptcy court approvals in both cases, and there can be no assurance that the global settlement will be successfully implemented. FCX has a \$130 million liability balance at June 30, 2021, associated with the proposed settlement.

### **Other Matters**

*PT-FI and PT Smelting Export Licenses.* In March 2021, PT-FI received a one-year extension of its export license through March 15, 2022. In July 2021, PT Smelting received a six-month extension of its anodes slimes export license, which currently expires December 30, 2021.

*Development Progress of Greenfield Smelter at East Java.* On January 7, 2021, the Indonesia government levied an administrative fine of \$149 million for the period from March 30, 2020, through September 30, 2020 (additional fines could be levied on exports after September 30, 2020), on PT-FI for failing to achieve physical development progress on the greenfield smelter as of July 31, 2020. PT-FI responded to the Indonesia government objecting to the fine because of events outside of its control that caused a delay in development progress for the greenfield smelter at East Java. PT-FI believes that its communications during 2020 with the Indonesia government were not properly considered before the administrative fine was levied. In June 2021, the Indonesia government issued a ministerial decree for the calculation of an administrative fine for lack of smelter development in light of the COVID-19 pandemic. PT-FI is continuing to discuss this matter with the Indonesia government as well as provide additional documentation to support its position on the cause of delays in development progress on the greenfield smelter. During the first six months of 2021, PT-FI recorded charges totaling \$16 million (\$3 million in second-quarter 2021 and \$13 million in first-quarter 2021) for a potential settlement of the administrative fine which is expected to include a revised construction schedule for the greenfield smelter. No additional fine is expected for the construction period after July 2020 based on the revised schedule. The final settlement could differ from the amounts recorded in 2021.

*Chiyoda Contract.* In July 2021, PT-FI awarded a construction contract to Chiyoda for the construction of a new greenfield smelter in Gresik, Indonesia with an estimated contract cost of \$2.8 billion.

**NOTE 9. BUSINESS SEGMENTS**

FCX has organized its mining operations into four primary divisions – North America copper mines, South America mining, Indonesia mining and Molybdenum mines, and operating segments that meet certain thresholds are reportable segments. Separately disclosed in the following tables are FCX's reportable segments, which include the Morenci, Cerro Verde and Grasberg (Indonesia Mining) copper mines, the Rod & Refining operations and Atlantic Copper Smelting & Refining.

Intersegment sales between FCX's business segments are based on terms similar to arms-length transactions with third parties at the time of the sale. Intersegment sales may not be reflective of the actual prices ultimately realized because of a variety of factors, including additional processing, timing of sales to unaffiliated customers and transportation premiums.

FCX defers recognizing profits on sales from its mines to other segments, including Atlantic Copper Smelting & Refining, and on 39.5 percent of PT-FI's sales to PT Smelting, until final sales to third parties occur. Quarterly variations in ore grades, the timing of intercompany shipments and changes in product prices result in variability in FCX's net deferred profits and quarterly earnings.

FCX allocates certain operating costs, expenses and capital expenditures to its operating divisions and individual segments. However, not all costs and expenses applicable to an operation are allocated. U.S. federal and state income taxes are recorded and managed at the corporate level (included in Corporate, Other & Eliminations), whereas foreign income taxes are recorded and managed at the applicable country level. In addition, most mining exploration and research activities are managed on a consolidated basis, and those costs, along with some selling, general and administrative costs, are not allocated to the operating divisions or individual segments. Accordingly, the following Financial Information by Business Segment reflects management determinations that may not be indicative of what the actual financial performance of each operating division or segment would be if it was an independent entity.

**Product Revenues.** FCX's revenues attributable to the products it sold for the second quarters and first six months of 2021 and 2020 follow (in millions):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2021	2020	2021	2020
<b>Copper:</b>				
Concentrate	\$ 2,076	\$ 749	\$ 3,785	\$ 1,598
Cathode	1,535	1,124	2,769	1,961
Rod and other refined copper products	833	303	1,517	845
Purchased copper <sup>a</sup>	310	166	528	401
Gold	597	341	1,115	611
Molybdenum	288	194	532	437
Other <sup>b</sup>	203	115	456	272
<b>Adjustments to revenues:</b>				
Treatment charges	(101)	(75)	(198)	(155)
Royalty expense <sup>c</sup>	(82)	(26)	(145)	(46)
Export duties <sup>d</sup>	(44)	(16)	(73)	(20)
Revenues from contracts with customers	5,615	2,875	10,286	5,904
Embedded derivatives <sup>e</sup>	133	179	312	(52)
<b>Total consolidated revenues</b>	<b>\$ 5,748</b>	<b>\$ 3,054</b>	<b>\$ 10,598</b>	<b>\$ 5,852</b>

a. FCX purchases copper cathode primarily for processing by its Rod & Refining operations.

b. Primarily includes revenues associated with cobalt and silver.

c. Reflects royalties on sales from PT-FI and Cerro Verde that will vary with the volume of metal sold and prices.

d. Reflects PT-FI export duties.

e. Refer to Note 6 for discussion of embedded derivatives related to FCX's provisionally priced concentrate and cathode sales contracts.

## Financial Information by Business Segment

(In millions)

	North America Copper Mines			South America Mining			Indonesia Mining	Molybdenum Mines	Rod & Refining	Atlantic Copper Smelting & Refining	Corporate, Other & Eliminations	FCX Total
	Morenci	Other	Total	Cerro Verde	Other	Total						
<b>Three Months Ended June 30, 2021</b>												
Revenues:												
Unaffiliated customers	\$ 57	\$ 55	\$ 112	\$ 825	\$ 188	\$ 1,013	\$ 1,753 <sup>a</sup>	\$ —	\$ 1,689	\$ 794	\$ 387 <sup>b</sup>	\$ 5,748
Intersegment	721	1,021	1,742	120	—	120	56	89	6	—	(2,013)	—
Production and delivery	351	574	925	494 <sup>c</sup>	106	600	528	56	1,691	775	(1,508) <sup>d</sup>	3,067
Depreciation, depletion and amortization	40	61	101	82	12	94	247	17	1	8	15	483
Selling, general and administrative expenses	1	—	1	2	—	2	27	—	—	5	52	87
Mining exploration and research expenses	—	—	—	—	—	—	—	—	—	—	14	14
Environmental obligations and shutdown costs	1	—	1	—	—	—	—	—	—	—	32	33
Net gain on sales of assets	—	—	—	—	—	—	—	—	—	—	(3)	(3)
Operating income (loss)	385	441	826	367	70	437	1,007	16	3	6	(228)	2,067
Interest expense, net	—	—	—	12	—	12	6	—	—	2	128	148
Provision for income taxes	—	—	—	145	17	162	404	—	—	—	37	603
Total assets at June 30, 2021	2,635	5,288	7,923	8,795	1,795	10,590	18,461	1,740	271	1,117	5,334	45,436
Capital expenditures	22	47	69	23	3	26	314	2	—	7	15	433

### Three Months Ended June 30, 2020

Revenues:												
Unaffiliated customers	\$ 20	\$ 16	\$ 36	\$ 471	\$ 106	\$ 577	\$ 683 <sup>a</sup>	\$ —	\$ 1,106	\$ 464	\$ 188 <sup>b</sup>	\$ 3,054
Intersegment	447	505	952 <sup>e</sup>	52	—	52	35	58	8	2	(1,107)	—
Production and delivery	348	439	787	334	104	438	378	61	1,138	446	(854)	2,394
Depreciation, depletion and amortization	43	46	89	88	14	102	124	15	6	7	15	358
Metals inventory adjustments	—	(89)	(89)	—	(57)	(57)	—	1	1	—	5	(139)
Selling, general and administrative expenses	—	1	1	1	—	1	28	—	—	5	56	91
Mining exploration and research expenses	—	1	1	—	—	—	—	—	—	—	17	18
Environmental obligations and shutdown costs	—	—	—	—	—	—	—	—	—	—	11	11
Operating income (loss)	76	123	199	100	45	145	188	(19)	(31)	8	(169)	321
Interest expense, net	1	—	1	20	—	20	1	—	—	1	92	115
Provision for (benefit from) income taxes	—	—	—	29	16	45	78	—	—	1	(28)	96
Total assets at June 30, 2020	2,697	5,198	7,895	8,515	1,631	10,146	16,848	1,777	259	726	2,579	40,230
Capital expenditures	27	121	148	31	20	51	308	4	2	5	9	527

a. Includes PT-FI's sales to PT Smelting totaling \$756 million in second-quarter 2021 and \$433 million in second-quarter 2020.

b. Includes revenues from FCX's molybdenum sales company, which includes sales of molybdenum produced by the Molybdenum mines and by certain of the North America and South America copper mines.

c. Includes nonrecurring charges totaling \$69 million associated with labor-related charges at Cerro Verde for agreements reached with 57 percent of its hourly employees.

d. Includes charges associated with the major maintenance turnaround at the Miami smelter totaling \$19 million.

e. Includes hedging losses totaling \$24 million related to forward sales contracts covering 150 million pounds of copper sales for May and June 2020 at a fixed price of \$2.34 per pound.

(In millions)

	North America Copper Mines			South America Mining			Indonesia Mining	Molybdenum Mines	Rod & Refining	Atlantic Copper Smelting & Refining	Corporate, Other & Elimi- nations	FCX Total
	Morenci	Other	Total	Cerro		Total						
				Verde	Other							
<b>Six months ended June 30, 2021</b>												
Revenues:												
Unaffiliated customers	\$ 61	\$ 83	\$ 144	\$ 1,742	\$ 363	\$ 2,105	\$ 3,136 <sup>a</sup>	\$ —	\$ 2,998	\$ 1,481	\$ 734 <sup>b</sup>	\$ 10,598
Intersegment	1,285	1,763	3,048	165	—	165	108	159	13	—	(3,493)	—
Production and delivery	620	1,054	1,674	930 <sup>c</sup>	209	1,139	983	113	3,007	1,448	(2,511) <sup>d</sup>	5,853
Depreciation, depletion and amortization	74	107	181	171	24	195	446	32	2	15	31	902
Metals inventory adjustments	—	—	—	—	—	—	—	1	—	—	—	1
Selling, general and administrative expenses	1	1	2	4	—	4	53	—	—	12	116	187
Mining exploration and research expenses	—	—	—	—	—	—	—	—	—	—	21	21
Environmental obligations and shutdown costs	1	—	1	—	—	—	—	—	—	—	37	38
Net gain on sales of assets	—	—	—	—	—	—	—	—	—	—	(3)	(3)
Operating income (loss)	650	684	1,334	802	130	932	1,762	13	2	6	(450)	3,599
Interest expense, net	—	—	—	25	—	25	7	—	—	3	258	293
Provision for (benefit from) income taxes	—	—	—	318	38	356	719	—	—	—	(29)	1,046
Capital expenditures	32	63	95	43	4	47	624	3	1	13	20	803
<b>Six months ended June 30, 2020</b>												
Revenues:												
Unaffiliated customers	\$ 22	\$ 23	\$ 45	\$ 847	\$ 204	\$ 1,051	\$ 1,128 <sup>a</sup>	\$ —	\$ 2,221	\$ 893	\$ 514 <sup>b</sup>	\$ 5,852
Intersegment	889	1,039	1,928 <sup>e</sup>	90	—	90	35	129	16	13	(2,211)	—
Production and delivery	697	950	1,647	758	214	972	721	127	2,257	857	(1,642)	4,939
Depreciation, depletion and amortization	87	94	181	181	29	210	225	31	8	14	30	699
Metals inventory adjustments	4	52	56	—	3	3	—	5	1	—	18	83
Selling, general and administrative expenses	1	1	2	3	—	3	56	—	—	10	130	201
Mining exploration and research expenses	—	2	2	—	—	—	—	—	—	—	32	34
Environmental obligations and shutdown costs	—	—	—	—	—	—	—	—	1	—	36	37
Net loss on sales of assets	—	—	—	—	—	—	—	—	—	—	11	11
Operating income (loss)	122	(37)	85	(5)	(42)	(47)	161	(34)	(30)	25	(312)	(152)
Interest expense, net	2	—	2	48	—	48	2	—	—	4	186	242
(Benefit from) provision for income taxes	—	—	—	(23)	(10)	(33)	90	—	—	1	(22)	36
Capital expenditures	71	261	332	90	35	125	634	11	4	11	20	1,137

a. Includes PT-FI's sales to PT Smelting totaling \$1.5 billion for the first six months of 2021 and \$813 million for the first six months of 2020.

b. Includes revenues from FCX's molybdenum sales company, which includes sales of molybdenum produced by the Molybdenum mines and by certain of the North America and South America copper mines.

c. Includes nonrecurring charges totaling \$69 million associated with labor-related charges at Cerro Verde for agreements reached with 57 percent of its hourly employees.

d. Includes charges associated with the major maintenance turnaround at the Miami smelter totaling \$87 million.

e. Includes hedging losses totaling \$24 million related to forward sales contracts covering 150 million pounds of copper sales for May and June 2020 at a fixed price of \$2.34 per pound.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of  
Freeport-McMoRan Inc.

**Results of Review of Interim Financial Statements**

We have reviewed the accompanying consolidated balance sheet of Freeport-McMoRan Inc. (the Company) as of June 30, 2021, the related consolidated statements of operations, comprehensive income (loss), and equity for the three- and six-month periods ended June 30, 2021 and 2020, the related consolidated statements of cash flows for the six-month periods ended June 30, 2021 and 2020, and the related notes (collectively referred to as the "consolidated interim financial statements"). Based on our reviews, we are not aware of any material modifications that should be made to the consolidated interim financial statements for them to be in conformity with U.S. generally accepted accounting principles.

We have previously audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheet of the Company as of December 31, 2020, the related consolidated statements of operations, comprehensive income (loss), cash flows and equity for the year then ended, and the related notes (not presented herein); and in our report dated February 16, 2021, we expressed an unqualified audit opinion on those consolidated financial statements. In our opinion, the information set forth in the accompanying consolidated balance sheet as of December 31, 2020, is fairly stated, in all material respects, in relation to the consolidated balance sheet from which it has been derived.

**Basis for Review Results**

These financial statements are the responsibility of the Company's management. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB. We conducted our review in accordance with the standards of the PCAOB. A review of interim financial statements consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the PCAOB, the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

/s/ Ernst & Young LLP

Phoenix, Arizona  
August 5, 2021

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations.

*In Management's Discussion and Analysis of Financial Condition and Results of Operations (MD&A), "we," "us" and "our" refer to Freeport-McMoRan Inc. (FCX) and its consolidated subsidiaries. You should read this discussion in conjunction with our consolidated financial statements, the related MD&A and the discussion of our Business and Properties in our annual report on Form 10-K for the year ended December 31, 2020 (2020 Form 10-K), filed with the United States (U.S.) Securities and Exchange Commission (SEC). The results of operations reported and summarized below are not necessarily indicative of future operating results (refer to "Cautionary Statement" for further discussion). References to "Notes" are Notes included in our Notes to Consolidated Financial Statements (Unaudited). Throughout MD&A, all references to income or losses per share are on a diluted basis.*

**OVERVIEW**

We are a leading international mining company with headquarters in Phoenix, Arizona. We operate large, long-lived, geographically diverse assets with significant proven and probable reserves of copper, gold and molybdenum. We are one of the world's largest publicly traded copper producers. Our portfolio of assets includes the Grasberg minerals district in Indonesia, one of the world's largest copper and gold deposits; and significant mining operations in North America and South America, including the large-scale Morenci minerals district in Arizona and the Cerro Verde operation in Peru.

Our results for the first six months of 2021 reflect strong operating and financial performance, and cash flow generation. We achieved the balance sheet targets outlined in our financial policy adopted earlier this year, and believe that we are well positioned to increase cash returns to shareholders and for investments in long-term future growth. We continue to execute our operating plans in a safe, efficient and responsible manner and remain focused on building long-term value through solid management of our portfolio of long-lived and high-quality copper assets.

The ramp-up of underground mining at PT Freeport Indonesia (PT-FI) is advancing on schedule and Cerro Verde's concentrator facilities have performed well with milling rates averaging 382,100 metric tons of ore per day for the first six months of 2021. Our Lone Star copper leach project, which was successfully completed in the second half of 2020, has achieved design capacity approximating 200 million pounds of copper annually with potential for further increases. Refer to "Operations" for further discussion.

Net income (loss) attributable to common stock totaled \$1.1 billion in second-quarter 2021, \$53 million in second-quarter 2020, \$1.8 billion for the first six months of 2021 and \$(438) million for the first six months of 2020. Results for the 2021 periods, compared with the 2020 periods, reflect higher copper prices and volumes, partly offset by a higher provision for income taxes. The results for the 2020 periods also reflect charges directly associated with the COVID-19 pandemic and revised operating plans, including employee separation costs, totaling \$144 million in second-quarter 2020 and \$153 million for the first six months of 2020. Refer to "Consolidated Results" for further discussion.

We continue to monitor the impact of the COVID-19 pandemic on our business and maintain our vigilant operating protocols to contain and mitigate the risk of spread of COVID-19 at each of our operating sites. To date, our protocols have been effective in mitigating and preventing a major outbreak of COVID-19 at our operating sites. We will continue to monitor, assess and update our COVID-19 response and to provide assistance to employees in obtaining vaccinations.

At June 30, 2021, we had consolidated debt of \$9.7 billion and consolidated cash and cash equivalents of \$6.3 billion, resulting in net debt of \$3.4 billion. This represents a reduction in net debt of \$2.7 billion from year-end 2020. Refer to "Net Debt" for reconciliations of debt and cash and cash equivalents to net debt.

At June 30, 2021, we had no borrowings and \$3.5 billion available under our revolving credit facility. We have \$1.1 billion in debt maturities through 2022, including our 3.55% Senior Notes (\$0.5 billion) and the Cerro Verde Term Loan (\$0.5 billion). Refer to Note 5 and "Capital Resources and Liquidity" for further discussion.

## OUTLOOK

We continue to view the long-term outlook for our business positively, supported by limitations on supplies of copper and by the requirements for copper in the world's economy. Our financial results vary as a result of fluctuations in market prices primarily for copper, gold and, to a lesser extent, molybdenum, as well as other factors. World market prices for these commodities have fluctuated historically and are affected by numerous factors beyond our control. Refer to "Markets" below and "Risk Factors" in Part I, Item 1A. of our 2020 Form 10-K for further discussion. Because we cannot control the prices of our products, the key measures that management focuses on in operating our business are sales volumes, unit net cash costs, operating cash flows and capital expenditures.

### Consolidated Sales Volumes

Following are our projected consolidated sales volumes for the year 2021:

#### Copper (millions of recoverable pounds):

North America copper mines	1,465
South America mining	1,050
Indonesia mining	1,335
<b>Total</b>	<b>3,850</b>

<b>Gold</b> (millions of recoverable ounces)	<b>1.3</b>
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<b>Molybdenum</b> (millions of recoverable pounds)	<b>86</b> <sup>a</sup>
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a. Projected molybdenum sales include 28 million pounds produced by our Molybdenum mines and 58 million pounds produced by our North America and South America copper mines.

Consolidated sales volumes in third-quarter 2021 are expected to approximate 1.035 billion pounds of copper, 360 thousand ounces of gold and 21 million pounds of molybdenum. Projected sales volumes are dependent on operational performance, continued progress of the ramp-up of underground mining at PT-FI, impacts and duration of the COVID-19 pandemic, weather-related conditions, timing of shipments, and other factors.

For other important factors that could cause results to differ materially from projections, refer to "Cautionary Statement" and "Risk Factors" contained in Part I, Item 1A. of our 2020 Form 10-K.

### Consolidated Unit Net Cash Costs

Assuming average prices of \$1,800 per ounce of gold and \$16.00 per pound of molybdenum for the second half of 2021 and achievement of current sales volume and cost estimates, consolidated unit net cash costs (net of by-product credits) for our copper mines are expected to average \$1.35 per pound of copper for the year 2021 (including \$1.33 per pound of copper in third-quarter 2021). The impact of price changes for the second half of 2021 on consolidated unit net cash costs for the year 2021 would approximate \$0.02 per pound of copper for each \$100 per ounce change in the average price of gold and \$0.01 per pound of copper for each \$2 per pound change in the average price of molybdenum. Quarterly unit net cash costs vary with fluctuations in sales volumes and realized prices, primarily for gold and molybdenum.

### Consolidated Operating Cash Flows

Our consolidated operating cash flows vary with sales volumes; prices realized from copper, gold and molybdenum sales; production costs; income taxes; other working capital changes; and other factors. Based on current sales volume and cost estimates, and assuming average prices of \$4.25 per pound for copper, \$1,800 per ounce for gold, and \$16.00 per pound for molybdenum for the second half of 2021, our consolidated operating cash flows are estimated to approximate \$7.5 billion (including \$0.4 billion of working capital and other sources) for the year 2021. Estimated consolidated operating cash flows for the year 2021 also reflect an estimated income tax provision of \$2.5 billion (refer to "Consolidated Results – Income Taxes" for further discussion of our projected income tax rate for the year 2021). The impact of price changes for the second half of 2021 on operating cash flows would approximate \$200 million for each \$0.10 per pound change in the average price of copper, \$50 million for each \$100 per ounce change in the average price of gold and \$55 million for each \$2 per pound change in the average price of molybdenum.

**Consolidated Capital Expenditures**

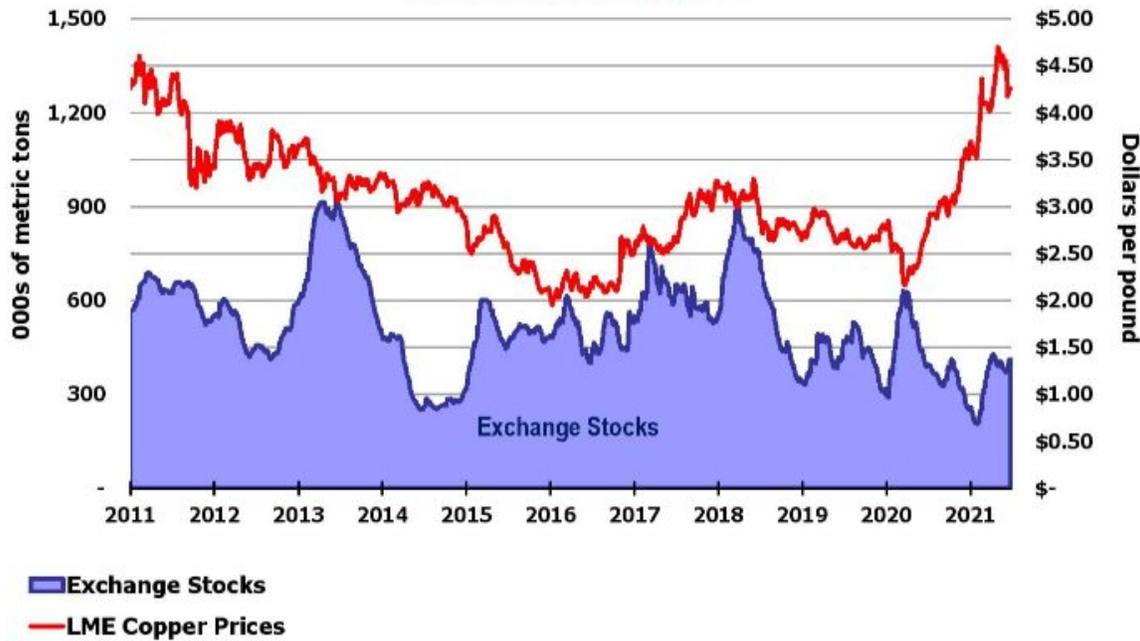
Consolidated capital expenditures, excluding estimated expenditures associated with Indonesia smelter development, are expected to approximate \$2.2 billion for the year 2021, including \$1.4 billion for major projects, primarily associated with underground development activities in the Grasberg minerals district.

Indonesia smelter development expenditures are currently expected to approximate \$0.4 billion for the year 2021 (including \$0.3 billion during the second half of 2021). All costs of smelter development in Indonesia will be shared 49 percent by FCX and 51 percent by PT Indonesia Asahan Aluminium (Persero) (PT Inalum, also known as MIND ID), and will be largely offset by a phase-out of the 5 percent export duty currently paid to the Indonesia government as well as the tax deductibility of smelter costs by PT-FI. PT-FI plans to use its \$1 billion, five-year, unsecured credit facility (refer to Note 5) and additional debt financing to fund these projects.

**MARKETS**

World prices for copper, gold and molybdenum can fluctuate significantly. During the period from January 2011 through June 2021, the London Metal Exchange (LME) copper settlement price varied from a low of \$1.96 per pound in 2016 to a record high of \$4.86 per pound in 2021; the London Bullion Market Association (London) PM gold price fluctuated from a low of \$1,049 per ounce in 2015 to a record high of \$2,067 per ounce in 2020; and the *Metals Week* Molybdenum Dealer Oxide weekly average price ranged from a low of \$4.46 per pound in 2015 to a high of \$19.90 per pound in 2021. Copper, gold and molybdenum prices are affected by numerous factors beyond our control as described further in “Risk Factors” contained in Part I, Item 1A. of our 2020 Form 10-K.

**LME Copper Prices**  
Through June 30, 2021



This graph presents LME copper settlement prices and the combined reported stocks of copper at the LME, Commodity Exchange Inc., and the Shanghai Futures Exchange from January 2011 through June 2021. During second-quarter 2021, LME copper settlement prices ranged from a low of \$3.98 per pound to a high of \$4.86 per pound, averaged \$4.40 per pound and settled at \$4.26 per pound on June 30, 2021. As China’s economy began to recover from the COVID-19 pandemic, copper prices increased throughout 2020 and reached a record high during second-quarter 2021 before moderating in June 2021 as a result of a strengthening U.S. dollar and China’s announcement that it would begin selling stockpiled metal commodities, including copper, to curb rising commodity costs. The LME copper settlement price was \$4.42 per pound on July 30, 2021.

Expectations for longer-term copper demand growth remain in place. We expect future demand to be supported by the global transition to renewable energy and other carbon-reduction initiatives, and continued urbanization in developing countries. The limited number of approved, large-scale projects scheduled, the long lead times required to permit and build new mines and declining ore grades at existing operations highlight the supply challenges for copper.

## London Gold Prices

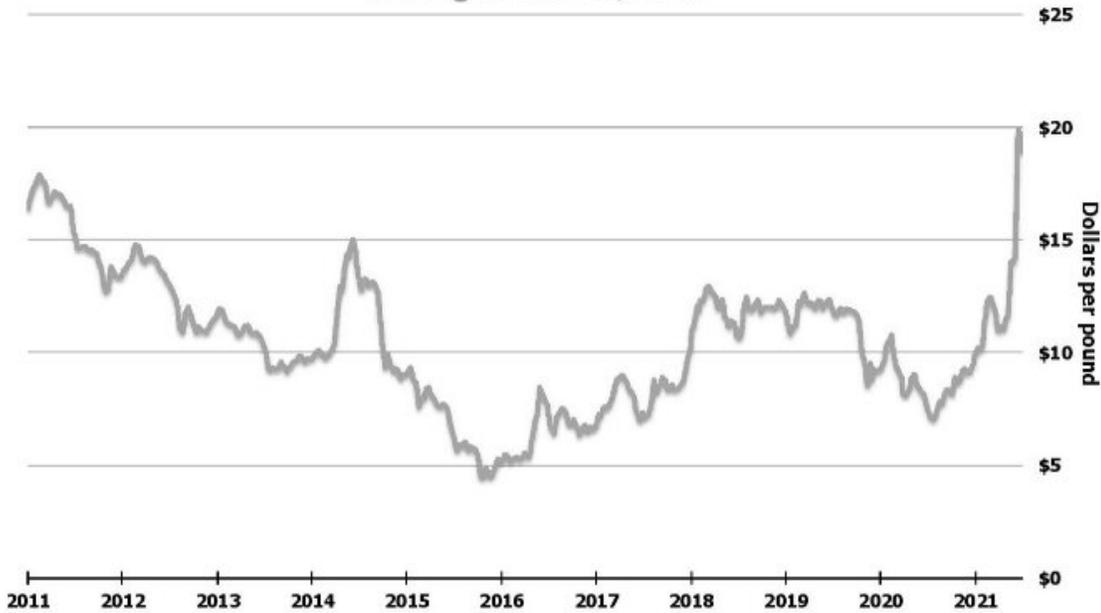
*Through June 30, 2021*



This graph presents London PM gold prices from January 2011 through June 2021. During second-quarter 2021, London PM gold prices ranged from a low of \$1,726 per ounce to a high of \$1,903 per ounce, averaged \$1,816 per ounce, and closed at \$1,763 per ounce on June 30, 2021. While the continued global economic recovery has put downward pressure on gold prices, many analysts expect gold prices to remain supported by the effects of elevated debt levels associated with large pandemic-related stimulus efforts, historically low U.S. interest rates and a weaker U.S. dollar. The London PM gold price was \$1,826 per ounce on July 30, 2021.

## Metals Week Molybdenum Dealer Oxide Prices

Through June 30, 2021



This graph presents the *Metals Week* Molybdenum Dealer Oxide weekly average price from January 2011 through June 2021. During second-quarter 2021, the weekly average price of molybdenum ranged from a low of \$10.99 per pound to a high of \$19.90 per pound, averaged \$13.81 per pound, and was \$18.95 per pound on June 30, 2021. Molybdenum prices have reacted to supply concerns as mines in both Chile and Peru reported lower production and logistics challenges continued globally. The *Metals Week* Molybdenum Dealer Oxide weekly average price was \$18.13 per pound on July 30, 2021.

**CONSOLIDATED RESULTS**

	Three Months Ended June 30,		Six Months Ended June 30,	
	2021	2020	2021	2020
<b>SUMMARY FINANCIAL DATA</b>	(in millions, except per share amounts)			
Revenues <sup>a,b</sup>	\$ 5,748	\$ 3,054	\$ 10,598	\$ 5,852
Operating income (loss) <sup>a,c</sup>	\$ 2,067 <sup>d,e,f</sup>	\$ 321 <sup>g</sup>	\$ 3,599 <sup>d,e,f,g</sup>	\$ (152) <sup>e,g</sup>
Net income (loss) attributable to common stock <sup>h</sup>	\$ 1,083 <sup>i</sup>	\$ 53 <sup>j,k,l</sup>	\$ 1,801 <sup>i</sup>	\$ (438) <sup>j,k,l</sup>
Diluted net income (loss) per share of common stock	\$ 0.73	\$ 0.03	\$ 1.21	\$ (0.30)
Diluted weighted-average common shares outstanding	1,483	1,458	1,480	1,453
Operating cash flows <sup>m</sup>	\$ 2,395	\$ 491	\$ 3,470	\$ 453
Capital expenditures	\$ 433	\$ 527	\$ 803	\$ 1,137
<b>At June 30:</b>				
Cash and cash equivalents	\$ 6,313	\$ 1,465	\$ 6,313	\$ 1,465
Total debt, including current portion	\$ 9,695	\$ 9,914	\$ 9,695	\$ 9,914

- a. Refer to Note 9 for a summary of revenues and operating income (loss) by operating division.
- b. Includes favorable (unfavorable) adjustments to prior period provisionally priced concentrate and cathode copper sales totaling \$173 million (\$66 million to net income attributable to common stock or \$0.05 per share) in second-quarter 2021, \$55 million (\$19 million to net income attributable to common stock or \$0.01 per share) in second-quarter 2020, \$169 million (\$65 million to net income attributable to common stock or \$0.04 per share) for the first six months of 2021 and \$(102) million (\$(43) million to net loss attributable to common stock or \$(0.03) per share) for the first six months of 2020 (refer to Note 6 for further discussion).
- c. Includes net charges associated with environmental obligations and related litigation reserves totaling \$20 million (\$20 million to net income attributable to common stock or \$0.01 per share) in second-quarter 2021, \$1 million (\$1 million to net income attributable to common stock or less than \$0.01 per share) in second-quarter 2020, \$17 million (\$17 million to net income attributable to common stock or \$0.01 per share) for the first six months of 2021 and \$15 million (\$15 million to net loss attributable to common stock or \$0.01 per share) for the first six months of 2020.
- d. The second quarter and first six months of 2021 include nonrecurring labor-related charges totaling \$69 million (\$22 million to net income attributable to common stock or \$0.01 per share) at Cerro Verde for agreements reached with 57 percent of its hourly employees. Refer to "Operations – South America Mining" for further discussion.
- e. Includes net gains (losses) on sales of assets totaling \$3 million (\$3 million to net income attributable to common stock or less than \$0.01 per share) for the second quarter and first six months of 2021 and \$(11) million (\$(11) million to net loss attributable to common stock or \$0.01 per share) for the first six months of 2020.
- f. Second-quarter 2021 includes net credits totaling \$10 million (\$10 million to net income attributable to common stock or \$0.01 per share) associated with asset retirement obligation adjustments. The first six months of 2021 also include other net charges totaling \$23 million (\$20 million to net income attributable to common stock or \$0.01 per share) primarily associated with employee separation charges, international tax matters and asset retirement obligation adjustments.
- g. Includes metals inventory adjustments totaling \$139 million (\$101 million to net income attributable to common stock or \$0.07 per share) in second-quarter 2020, \$(1) million (\$(1) million to net income attributable to common stock or less than \$(0.01) per share) for the first six months of 2021 and \$(83) million (\$(81) million to net loss attributable to common stock or \$(0.06) per share) for the first six months of 2020.
- h. We defer recognizing profits on intercompany sales until final sales to third parties occur. Refer to "Operations – Smelting and Refining" for a summary of net impacts from changes in these deferrals.
- i. Includes net charges associated with contested matters at PT-FI totaling \$32 million (\$28 million to net income attributable to common stock or 0.02 per share) in second-quarter 2021 and \$54 million (\$48 million to net income attributable to common stock or 0.03 per share) for the first six months of 2021. These charges were recorded to production and delivery (\$17 million in second-quarter 2021 and \$30 million for the first six months of 2021), interest expense, net (\$4 million in second-quarter 2021 and \$8 million for the first six months of 2021) and other income, net (\$11 million in second-quarter 2021 and \$16 million for the first six months of 2021).
- j. Includes after-tax net losses on early extinguishment of debt totaling \$9 million (\$0.01 per share) in second-quarter 2020 and \$41 million (\$0.03 per share) for the first six months of 2020.
- k. Includes charges totaling \$196 million (\$144 million to net income attributable to common stock or \$0.10 per share) in second-quarter 2020 and \$224 million (\$153 million to net loss attributable to common stock or \$0.11 per share) for the first six months of 2020 associated with the COVID-19 pandemic and revised operating plans, including employee separation costs. These charges were recorded to production and delivery (\$153 million in second-quarter 2020 and \$173 million for the first six months of 2020); depreciation, depletion and amortization (\$21 million in second-quarter 2020 and \$29 million for

the first six months of 2020); selling, general and administrative (\$15 million for each of the second quarter and first six months of 2020) and mining exploration and research expense (\$7 million for each of the second quarter and first six months of 2020).

- l. Includes net tax credits of \$53 million (\$0.04 per share) in second-quarter 2020 and \$52 million (\$0.04 per share) for the first six months of 2020. Refer to “Income Taxes” for further discussion of these net tax credits.
- m. Working capital and other sources totaled \$523 million in second-quarter 2021, \$22 million in second-quarter 2020, \$187 million for the first six months of 2021 and \$141 million for the first six months of 2020.

	Three Months Ended June 30,		Six Months Ended June 30,	
	2021	2020	2021	2020
<b>SUMMARY OPERATING DATA</b>				
<b>Copper</b> (millions of recoverable pounds)				
Production	913	767	1,823	1,498
Sales, excluding purchases	929	759	1,754	1,488
Average realized price per pound	\$ 4.34	\$ 2.55 <sup>a</sup>	\$ 4.25	\$ 2.53 <sup>a</sup>
Site production and delivery costs per pound <sup>b</sup>	\$ 2.02 <sup>c</sup>	\$ 1.82 <sup>d</sup>	\$ 1.94 <sup>c</sup>	\$ 2.00 <sup>d</sup>
Unit net cash costs per pound <sup>b</sup>	\$ 1.48	\$ 1.47	\$ 1.44	\$ 1.68
<b>Gold</b> (thousands of recoverable ounces)				
Production	305	191	602	347
Sales, excluding purchases	305	184	563	328
Average realized price per ounce	\$ 1,794	\$ 1,749	\$ 1,785	\$ 1,709
<b>Molybdenum</b> (millions of recoverable pounds)				
Production	20	19	40	38
Sales, excluding purchases	22	18	43	39
Average realized price per pound	\$ 13.11	\$ 10.53	\$ 12.38	\$ 10.84

- a. Includes reductions to average realized prices of \$0.03 per pound of copper in second-quarter 2020 and \$0.02 per pound of copper for the first six months of 2020 related to forward sales contracts covering 150 million pounds of copper sales for May and June 2020 at a fixed price of \$2.34 per pound. There are no remaining forward sales contracts.
- b. Reflects per pound weighted-average production and delivery costs and unit net cash costs (net of by-product credits) for all copper mines, before net noncash and other costs. For reconciliations of per pound unit costs by operating division to production and delivery costs applicable to sales reported in our consolidated financial statements, refer to “Product Revenues and Production Costs.”
- c. Includes \$0.07 per pound of copper in second-quarter 2021 and \$0.04 per pound of copper for the first six months of 2021 associated with nonrecurring labor-related charges at Cerro Verde for agreements reached with 57 percent of its hourly employees. Refer to “Operations – South America Mining” for further discussion.
- d. Excludes charges totaling \$0.20 per pound of copper in second-quarter 2020 and \$0.12 per pound of copper for the first six months of 2020, primarily associated with idle facility and contract cancellations costs related to the COVID-19 pandemic and employee separation costs associated with the April 2020 revised operating plans.

**Revenues**

Consolidated revenues totaled \$5.7 billion in second-quarter 2021, \$3.1 billion in second-quarter 2020, \$10.6 billion for the first six months of 2021 and \$5.9 billion for the first six months of 2020. Revenues from our mining operations primarily include the sale of copper concentrate, copper cathode, copper rod, gold in concentrate and molybdenum. Refer to Note 9 for a summary of product revenues.

Following is a summary of changes in our consolidated revenues between periods (in millions):

	Three Months Ended June 30	Six Months Ended June 30
Consolidated revenues - 2020 period	\$ 3,054	\$ 5,852
Higher sales volumes:		
Copper	435	674
Gold	215	402
Molybdenum	43	38
Higher average realized prices:		
Copper	1,664	3,017
Gold	14	43
Molybdenum	56	66
Adjustments for prior period provisionally priced copper sales	118	271
Higher Atlantic Copper revenues	328	575
Higher revenues from purchased copper	144	127
Higher treatment charges	(26)	(43)
Higher royalties and export duties	(84)	(152)
Other, including intercompany eliminations	(213)	(272)
Consolidated revenues - 2021 period	<u>\$ 5,748</u>	<u>\$ 10,598</u>

**Sales Volumes.** Consolidated copper and gold sales volumes increased in the 2021 periods, compared to the 2020 periods, primarily reflecting continued progress of the ramp-up of underground mining at PT-FI. Refer to “Operations” for further discussion of sales volumes at our mining operations.

**Realized Prices.** Our consolidated revenues can vary significantly as a result of fluctuations in the market prices of copper, gold and molybdenum. Average realized prices for second-quarter 2021, compared with second-quarter 2020, were 70 percent higher for copper, 3 percent higher for gold and 25 percent higher for molybdenum and average realized prices for the first six months of 2021, compared with the first six months of 2020, were 68 percent higher for copper, 4 percent higher for gold and 14 percent higher for molybdenum.

Average realized copper prices include net (unfavorable) favorable adjustments to current period provisionally priced copper sales totaling \$(55) million in second-quarter 2021, \$107 million in second-quarter 2020, \$156 million for the first six months of 2021 and \$26 million for the first six months of 2020. As discussed in Note 6, substantially all of our copper concentrate and cathode sales contracts provide final copper pricing in a specified future month (generally one to four months from the shipment date) based primarily on quoted LME monthly average copper prices. We record revenues and invoice customers at the time of shipment based on then-current LME prices, which results in an embedded derivative on provisionally priced concentrate and cathode sales that is adjusted to fair value through earnings each period, using the period-end forward prices, until final pricing on the date of settlement. To the extent final prices are higher or lower than what was recorded on a provisional basis, an increase or decrease to revenues is recorded each reporting period until the date of final pricing. Accordingly, in times of rising copper prices, our revenues benefit from adjustments to the final pricing of provisionally priced sales pursuant to contracts entered into in prior periods; in times of falling copper prices, the opposite occurs.

**Prior Period Provisionally Priced Copper Sales.** Net favorable (unfavorable) adjustments to prior periods’ provisionally priced copper sales (*i.e.*, provisionally priced sales at March 31, 2021 and 2020, and December 31, 2020 and 2019) recorded in consolidated revenues totaled \$173 million in second-quarter 2021, \$55 million in second-quarter 2020, \$169 million for the first six months of 2021 and \$(102) million for the first six months of 2020. Refer to Notes 6 and 9 for a summary of total adjustments to prior period and current period provisionally priced sales.

At June 30, 2021, we had provisionally priced copper sales totaling 368 million pounds of copper (net of intercompany sales and noncontrolling interests) recorded at an average of \$4.25 per pound, subject to final pricing over the next several months. We estimate that each \$0.05 change in the price realized from the June 30, 2021, provisional price recorded would have an approximate \$12 million effect on our 2021 net income attributable to common stock. The LME copper price settled at \$4.42 per pound on July 30, 2021.

**Atlantic Copper Revenues.** Atlantic Copper revenues totaled \$794 million in second-quarter 2021 and \$1.5 billion for the first six months of 2021, compared with \$466 million in second-quarter 2020 and \$906 million for the first six months of 2020. Higher revenues in the 2021 periods, compared with the 2020 periods, primarily reflect higher copper prices.

**Purchased Copper.** We purchase copper cathode primarily for processing by our Rod & Refining operations. The volumes of copper purchases vary depending on cathode production from our operations and totaled 68 million pounds in second-quarter 2021, 71 million pounds in second-quarter 2020, 121 million pounds for the first six months of 2021 and 159 million pounds for the first six months of 2020. The increase in revenues associated with purchased copper in the 2021 periods, compared to the 2020 periods, reflects higher copper prices.

**Treatment Charges.** Revenues from our concentrate sales are recorded net of treatment charges (*i.e.*, fees paid to smelters that are generally negotiated annually), which will vary with the sales volumes and the price of copper.

**Royalties and Export Duties.** Royalties are primarily on PT-FI sales and vary with the volume of metal sold and the prices of copper and gold. PT-FI will continue to pay export duties until development progress for new domestic smelting with an annual capacity of 2 million metric tons of concentrate exceeds 50 percent. Refer to "Operations – Indonesia Mining" for further discussion of the current progress on a greenfield smelter in Indonesia and to Note 9 for a summary of royalty expense and export duties.

### **Production and Delivery Costs**

Consolidated production and delivery costs totaled \$3.1 billion in second-quarter 2021, \$2.4 billion in second-quarter 2020, \$5.9 billion for the first six months of 2021 and \$4.9 billion for the first six months of 2020. Higher consolidated production and delivery costs in the 2021 periods primarily reflect higher sales volumes, higher milling and mining costs and nonrecurring labor-related charges at Cerro Verde for agreements reached with 57 percent of its hourly employees. The 2020 periods also include charges associated with the COVID-19 pandemic and revised operating plans.

**Site Production and Delivery Costs Per Pound.** Site production and delivery costs for our copper mining operations primarily include labor, energy and commodity-based inputs, such as sulphuric acid, reagents, liners, tires and explosives. Consolidated site production and delivery costs (before net noncash and other costs) for our copper mines averaged \$2.02 per pound of copper in second-quarter 2021, \$1.82 per pound of copper in second-quarter 2020, \$1.94 per pound of copper for the first six months of 2021 and \$2.00 per pound of copper for the first six months of 2020.

Consolidated site production and delivery costs per pound in the second quarter and first six months of 2021, compared with the second quarter and first six months of 2020, primarily reflected higher mining and milling costs and nonrecurring labor-related charges at Cerro Verde, partly offset by higher sales volumes. Consolidated site production and delivery costs for the 2020 periods excluded charges primarily associated with the COVID-19 pandemic and the April 2020 revised operating plans. Refer to "Operations – Unit Net Cash Costs" for further discussion of unit net cash costs associated with our operating divisions and to "Product Revenues and Production Costs" for reconciliations of per pound costs by operating division to production and delivery costs applicable to sales reported in our consolidated financial statements.

### Depreciation, Depletion and Amortization

Depreciation will vary under the unit-of-production (UOP) method as a result of changes in sales volumes and the related UOP rates at our mining operations. Consolidated depreciation, depletion and amortization (DD&A) totaled \$483 million in second-quarter 2021, \$358 million in second-quarter 2020, \$902 million for the first six months of 2021 and \$699 million for the first six months of 2020. Higher DD&A in the 2021 periods is primarily related to assets placed in service and higher sales volumes associated with the ramp-up of underground mining at PT-FI.

### Metals Inventory Adjustments

Net realizable value metals inventory adjustments totaled a net credit of \$139 million in second-quarter 2020 and net charges of \$1 million for the first six months of 2021 and \$83 million for the first six months of 2020. Metals inventory adjustments in 2020 were related to volatility in copper and molybdenum prices associated with the COVID-19 pandemic.

### Interest Expense, Net

Consolidated interest costs (before capitalization) totaled \$165 million in second-quarter 2021, \$159 million in second-quarter 2020, \$325 million for the first six months of 2021 and \$330 million for the first six months of 2020.

Capitalized interest varies with the level of qualifying assets associated with our development projects and average interest rates on our borrowings, and totaled \$17 million in second-quarter 2021, \$44 million in second-quarter 2020, \$32 million for the first six months of 2021 and \$88 million for the first six months of 2020. The decrease in capitalized interest in the 2021 periods, compared with the 2020 periods, is primarily related to significant assets at PT-FI's underground mines being placed in service. Refer to "Capital Resources and Liquidity - Investing Activities" for discussion of capital expenditures associated with our major development projects.

### Income Taxes

Following is a summary of the approximate amounts used in the calculation of our consolidated income tax (provision) benefit (in millions, except percentages):

	Six Months Ended June 30,					
	2021			2020		
	Income (Loss) <sup>a</sup>	Effective Tax Rate	Income Tax (Provision) Benefit	Income (Loss) <sup>a</sup>	Effective Tax Rate	Income Tax (Provision) Benefit
U.S. <sup>b</sup>	\$ 743	— %	\$ (3) <sup>c</sup>	\$ (581)	10 %	\$ 58 <sup>d</sup>
South America	923	39 %	(356)	(57)	58 %	33
Indonesia	1,759	41 %	(719)	169	54 %	(91) <sup>e</sup>
Eliminations and other	(99)	N/A	5	74	N/A	(16)
Rate adjustment <sup>f</sup>	—	N/A	27	—	N/A	(20)
Consolidated FCX	\$ 3,326	31 % <sup>g</sup>	\$ (1,046)	\$ (395)	(9) % <sup>g,h</sup>	\$ (36)

a. Represents income (loss) before income taxes and equity in affiliated companies' net earnings.

b. In addition to our North America mining operations, the U.S. jurisdiction reflects corporate-level expenses, which include interest expense associated with senior notes, general and administrative expenses, and environmental obligations and shutdown costs.

c. Includes valuation allowance release on prior year unbenefited net operating losses.

d. Includes a tax credit of \$53 million associated with the reversal of a year-end 2019 tax charge related to the sale of our interest in the lower zone of the Timok exploration project in Serbia. Also includes a tax credit of \$6 million associated with the removal of a valuation allowance on deferred tax assets.

e. Includes a tax charge of \$8 million (\$7 million net of noncontrolling interest) associated with an unfavorable 2012 Indonesia Supreme Court ruling.

f. In accordance with applicable accounting rules, we adjust our interim provision for income taxes equal to our consolidated tax rate.

g. Our consolidated effective income tax rate is a function of the combined effective tax rates for the jurisdictions in which we operate.

h. Our U.S. jurisdiction generated net losses in the first six months of 2020 that did not result in a realized tax benefit; applicable accounting rules required us to adjust our estimated annual effective tax rate to exclude the impact of U.S. net losses.

Assuming achievement of current sales volume and cost estimates and average prices of \$4.25 per pound for copper, \$1,800 per ounce for gold and \$16.00 per pound for molybdenum for the second half of 2021, we estimate

our consolidated effective tax rate for the year 2021 would approximate 31 percent. Changes in projected sales volumes and average prices during 2021 would incur tax impacts at estimated effective rates of 40 percent for Peru, 38 percent for Indonesia and 0 percent for the U.S.

The net 0 percent U.S. estimated effective tax rate for the year 2021 includes approximately \$175 million of valuation allowance reversal related to an expected \$850 million use of U.S. federal net operating losses during 2021.

## **OPERATIONS**

### **Responsible Production**

2020 Annual Report on Sustainability. In April 2021, we published our 2020 Annual Report on Sustainability, which is available on our website at [fcx.com](http://fcx.com). We have a long history of environmental, social and governance (ESG) programs and are continuously striving to improve and respond to evolving stakeholder expectations. This report marked our 20th year of reporting on our sustainability progress and our first year reporting in alignment with the Sustainability Accounting Standards Board Metals & Mining framework. We are committed to building upon our achievements in sustainability and seek to contribute positively to society by supplying the world with responsibly produced copper.

The Copper Mark. The Copper Mark is a robust assurance framework that demonstrates the copper industry's responsible production practices and contribution to the United Nations Sustainable Development Goals. To date, we have six sites that have achieved the Copper Mark (the Morenci operations, Miami smelter and mine, and El Paso refinery in North America; Cerro Verde and El Abra mines in South America; and Atlantic Copper smelter and refinery in Spain). In June 2021, we commenced the Copper Mark assessment process at five additional operating sites, including Bagdad, Chino, Tyrone, Safford and Sierrita. Each of these sites will complete an external assurance process to assess conformance with the Copper Mark's 32 ESG requirements, with a goal of being awarded the Copper Mark. We have future plans to validate all of our copper producing sites with the Copper Mark requirements.

### **North America Copper Mines**

We operate seven open-pit copper mines in North America – Morenci, Bagdad, Safford (including Lone Star), Sierrita and Miami in Arizona, and Chino and Tyrone in New Mexico. In addition to copper, certain of these mines produce molybdenum concentrate, gold and silver. All of the North America mining operations are wholly owned, except for Morenci. We record our 72 percent undivided joint venture interest in Morenci using the proportionate consolidation method.

The North America copper mines include open-pit mining, sulfide ore concentrating, leaching and solution extraction/electrowinning (SX/EW) operations. A majority of the copper produced at our North America copper mines is cast into copper rod by our Rod & Refining segment. The remainder of our North America copper production is sold as copper cathode or copper concentrate, a portion of which is shipped to Atlantic Copper (our wholly owned smelter). Molybdenum concentrate, gold and silver are also produced by certain of our North America copper mines.

Operating and Development Activities. Our North America operating sites continue to achieve strong execution of operating plans. We successfully completed the initial development of the Lone Star copper leach project in the second half of 2020, and current operations are exceeding initial design capacity approximating 200 million pounds annually. We continue to advance opportunities to increase operating rates and for development of the large-scale sulfide resource at Lone Star, including evaluating a potential additional incremental oxide expansion to increase volumes to over 300 million pounds of copper per year.

We have substantial resources in the U.S., primarily associated with existing mining operations. Evaluation of project options for future growth are under way. In addition to Lone Star, we are actively advancing studies to add new capacity at our long-lived Bagdad operation in northwest Arizona.

**Operating Data.** Following is summary consolidated operating data for the North America copper mines:

	Three Months Ended June 30,		Six months ended June 30,	
	2021	2020	2021	2020
<b>Operating Data, Net of Joint Venture Interests</b>				
<b>Copper</b> (millions of recoverable pounds)				
Production	360	368	713	714
Sales, excluding purchases	389	368	697	723
Average realized price per pound	\$ 4.42	\$ 2.42 <sup>a</sup>	\$ 4.19	\$ 2.50 <sup>a</sup>
<b>Molybdenum</b> (millions of recoverable pounds)				
Production <sup>b</sup>	9	9	17	17
<b>100% Operating Data</b>				
<b>Leach operations</b>				
Leach ore placed in stockpiles (metric tons per day)	688,000	744,000	696,500	736,100
Average copper ore grade (percent)	0.30	0.28	0.29	0.28
Copper production (millions of recoverable pounds)	265	265	527	500
<b>Mill operations</b>				
Ore milled (metric tons per day)	264,700	286,200	266,300	309,800
Average ore grade (percent):				
Copper	0.36	0.37	0.37	0.34
Molybdenum	0.03	0.02	0.03	0.02
Copper recovery rate (percent)	82.4	84.6	80.5	85.8
Copper production (millions of recoverable pounds)	155	176	306	354

a. Includes reductions to average realized prices of \$0.06 per pound of copper in second-quarter 2020 and \$0.03 per pound of copper for the first six months of 2020 related to forward sales contracts covering 150 million pounds of copper sales for May and June 2020 at a fixed price of \$2.34 per pound. There are no remaining forward sales contracts.

b. Refer to "Consolidated Results" for our consolidated molybdenum sales volumes, which include sales of molybdenum produced at the North America copper mines.

Our consolidated copper sales volumes from North America totaled 389 million pounds in second-quarter 2021, 368 million pounds in second-quarter 2020, 697 million pounds for the first six months of 2021 and 723 million pounds for the first six months of 2020. The changes in sales volumes for the 2021 periods, compared with the 2020 periods, primarily reflect timing of shipments.

North America copper sales are estimated to approximate 1.47 billion pounds for the year 2021, compared with 1.4 billion pounds for the year 2020.

**Unit Net Cash Costs.** Unit net cash costs per pound of copper is a measure intended to provide investors with information about the cash-generating capacity of our mining operations expressed on a basis relating to the primary metal product for our respective operations. We use this measure for the same purpose and for monitoring operating performance by our mining operations. This information differs from measures of performance determined in accordance with U.S. generally accepted accounting principles (GAAP) and should not be considered in isolation or as a substitute for measures of performance determined in accordance with U.S. GAAP. This measure is presented by other metals mining companies, although our measure may not be comparable to similarly titled measures reported by other companies.

**Gross Profit per Pound of Copper and Molybdenum**

The following table summarizes unit net cash costs and gross profit per pound at our North America copper mines. Refer to "Product Revenues and Production Costs" for an explanation of the "by-product" and "co-product" methods and a reconciliation of unit net cash costs per pound to production and delivery costs applicable to sales reported in our consolidated financial statements.

	Three Months Ended June 30,					
	2021			2020		
	By- Product Method	Co-Product Method		By- Product Method	Co-Product Method	
Copper		Molybdenum <sup>a</sup>	Copper		Molybdenum <sup>a</sup>	
Revenues, excluding adjustments	\$ 4.42	\$ 4.42	\$ 11.75	\$ 2.42 <sup>b</sup>	\$ 2.42	\$ 8.33
Site production and delivery, before net noncash and other costs shown below	2.14	2.03	6.86	1.85	1.73	6.76
By-product credits	(0.25)	—	—	(0.17)	—	—
Treatment charges	0.08	0.07	—	0.10	0.10	—
Unit net cash costs	1.97	2.10	6.86	1.78	1.83	6.76
DD&A	0.26	0.25	0.55	0.24	0.22	0.55
Metals inventory adjustments	—	—	—	(0.24)	(0.24)	—
Noncash and other costs, net	0.08	0.08	0.06	0.09 <sup>c</sup>	0.09	0.08
Total unit costs	2.31	2.43	7.47	1.87	1.90	7.39
Revenue adjustments, primarily for pricing on prior period open sales	0.02	0.02	—	0.02	0.02	—
Gross profit per pound	\$ 2.13	\$ 2.01	\$ 4.28	\$ 0.57	\$ 0.54	\$ 0.94
Copper sales (millions of recoverable pounds)	389	389		368	368	
Molybdenum sales (millions of recoverable pounds) <sup>a</sup>			9			9

	Six months ended June 30,					
	2021			2020		
	By- Product Method	Co-Product Method		By- Product Method	Co-Product Method	
Copper		Molybdenum <sup>a</sup>	Copper		Molybdenum <sup>a</sup>	
Revenues, excluding adjustments	\$ 4.19	\$ 4.19	\$ 11.12	\$ 2.50 <sup>b</sup>	\$ 2.50	\$ 8.99
Site production and delivery, before net noncash and other costs shown below	2.09	1.96	6.76	2.00	1.85	7.81
By-product credits	(0.27)	—	—	(0.19)	—	—
Treatment charges	0.09	0.09	—	0.10	0.10	—
Unit net cash costs	1.91	2.05	6.76	1.91	1.95	7.81
DD&A	0.26	0.24	0.51	0.25	0.23	0.64
Metals inventory adjustments	—	—	—	0.08	0.07	—
Noncash and other costs, net	0.11	0.11	0.06	0.09 <sup>c</sup>	0.09	0.15
Total unit costs	2.28	2.40	7.33	2.33	2.34	8.60
Revenue adjustments, primarily for pricing on prior period open sales	0.01	0.01	—	(0.03)	(0.03)	—
Gross profit per pound	\$ 1.92	\$ 1.80	\$ 3.79	\$ 0.14	\$ 0.13	\$ 0.39
Copper sales (millions of recoverable pounds)	697	697		722	722	
Molybdenum sales (millions of recoverable pounds) <sup>a</sup>			17			17

- Reflects sales of molybdenum produced by certain of the North America copper mines to our molybdenum sales company at market-based pricing.
- Includes reductions to average realized prices of \$0.06 per pound of copper in second-quarter 2020 and \$0.03 per pound of copper for the first six months of 2020 related to forward sales contracts covering 150 million pounds of copper sales for May and June 2020 at a fixed price of \$2.34 per pound. There are no remaining forward sales contracts.
- Includes charges totaling \$0.06 per pound of copper in second-quarter 2020 and \$0.03 per pound of copper for the first six months of 2020, primarily associated with the April 2020 revised operating plans (including employee separation costs) and the COVID-19 pandemic.

Our North America copper mines have varying cost structures because of differences in ore grades and characteristics, processing costs, by-product credits and other factors. Average unit net cash costs (net of by-product credits) for the North America copper mines of \$1.97 per pound of copper in second-quarter 2021 were higher than unit net cash costs of \$1.78 per pound in second-quarter 2020, primarily reflecting costs associated with higher mining and milling rates and higher maintenance and input costs, partly offset by higher by-product credits. Average unit net cash costs (net of by-product credits) of \$1.91 per pound of copper for first six months of 2021 approximated average unit net cash costs for the first six months of 2020.

Because certain assets are depreciated on a straight-line basis, North America's average unit depreciation rate may vary with asset additions and the level of copper production and sales.

Average unit net cash costs (net of by-product credits) for our North America copper mines are expected to approximate \$1.91 per pound of copper for the year 2021, based on achievement of current sales volume and cost estimates and assuming an average molybdenum price of \$16.00 per pound for the second half of 2021. North America's average unit net cash costs for the year 2021 would change by approximately \$0.02 per pound for each \$2 per pound change in the average price of molybdenum for the second half of 2021.

### **South America Mining**

We operate two copper mines in South America – Cerro Verde in Peru (in which we own a 53.56 percent interest) and El Abra in Chile (in which we own a 51 percent interest), which are consolidated in our financial statements.

South America mining includes open-pit mining, sulfide ore concentrating, leaching and SX/EW operations. Production from our South America mines is sold as copper concentrate or cathode under long-term contracts. Our South America mines also sell a portion of their copper concentrate production to Atlantic Copper. In addition to copper, the Cerro Verde mine produces molybdenum concentrate and silver.

#### Cerro Verde Labor Agreement.

During second-quarter 2021, Cerro Verde reached agreements with 57 percent of its hourly employees (including early agreement of a new four-year collective labor agreement (CLA) with one of its three unions) and incurred nonrecurring charges totaling \$69 million associated with these agreements. Negotiations for new CLAs for Cerro Verde's remaining hourly employees are ongoing. The current CLA is scheduled to expire on August 31, 2021.

Operating and Development Activities. Cerro Verde's concentrator facilities have continued to perform well with milling rates averaging 382,100 metric tons of ore per day for the first six months of 2021. Cerro Verde expects milling rates to return to pre-COVID-19 pandemic levels of approximately 400,000 metric tons of ore per day in 2022.

El Abra continues to implement plans to increase operating rates to pre-COVID-19 pandemic levels, subject to ongoing monitoring of public health conditions in Chile. Stacking rates at El Abra averaged 94,200 metric tons per day in second-quarter 2021, approximately 25 percent higher than second-quarter 2020. Increased stacking rates are expected to result in incremental annual production of approximately 70 million pounds of copper beginning in mid-2022, compared with 2020 levels. A new leach pad is under construction to accommodate planned stacking rates for the next several years.

We continue to evaluate a large-scale expansion at El Abra to process additional sulfide material and to achieve higher copper recoveries. El Abra's large sulfide resource could potentially support a major mill project similar to facilities constructed at Cerro Verde in 2015. Technical and economic studies continue to be evaluated to determine the optimal scope and timing for the sulfide project. We are monitoring potential changes in government fiscal matters in Chile and will defer major investment decisions pending clarity on these matters.

**Operating Data.** Following is summary consolidated operating data for South America mining:

	Three Months Ended June 30,		Six months ended June 30,	
	2021	2020	2021	2020
<b>Copper</b> (millions of recoverable pounds)				
Production	245	218	504	463
Sales	230	219	489	466
Average realized price per pound	\$ 4.31	\$ 2.67	\$ 4.28	\$ 2.57
<b>Molybdenum</b> (millions of recoverable pounds)				
Production <sup>a</sup>	4	4	9	8
<b>Leach operations</b>				
Leach ore placed in stockpiles (metric tons per day)	190,200	141,900	172,100	162,200
Average copper ore grade (percent)	0.33	0.33	0.34	0.35
Copper production (millions of recoverable pounds)	65	62	126	125
<b>Mill operations</b>				
Ore milled (metric tons per day)	374,100	251,800 <sup>b</sup>	382,100	300,700 <sup>b</sup>
Average ore grade (percent):				
Copper	0.29	0.39	0.30	0.36
Molybdenum	0.01	0.01	0.01	0.01
Copper recovery rate (percent)	85.2	83.9	86.4	80.8
Copper production (millions of recoverable pounds)	179	156	377	338

a. Refer to “Consolidated Results” for our consolidated molybdenum sales volumes, which include sales of molybdenum produced at Cerro Verde.

b. Cerro Verde mill operations were negatively impacted by COVID-19 restrictions.

Our consolidated copper sales volumes from South America totaled 230 million pounds in second-quarter 2021, 219 million pounds in second-quarter 2020, 489 million pounds for the first six months of 2021 and 466 million pounds for the first six months of 2020. Higher copper sales volumes in the 2021 periods, compared with the 2020 periods, primarily reflect higher milling rates at Cerro Verde, partly offset by timing of shipments.

Copper sales from South America mining are expected to approximate 1.05 billion pounds for the year 2021, slightly higher than the year 2020.

**Unit Net Cash Costs.** Unit net cash costs per pound of copper is a measure intended to provide investors with information about the cash-generating capacity of our mining operations expressed on a basis relating to the primary metal product for our respective operations. We use this measure for the same purpose and for monitoring operating performance by our mining operations. This information differs from measures of performance determined in accordance with U.S. GAAP and should not be considered in isolation or as a substitute for measures of performance determined in accordance with U.S. GAAP. This measure is presented by other metals mining companies, although our measure may not be comparable to similarly titled measures reported by other companies.

**Gross Profit (Loss) per Pound of Copper**

The following table summarizes unit net cash costs and gross profit (loss) per pound of copper at our South America mining operations. Unit net cash costs per pound of copper are reflected under the by-product and co-product methods as the South America mining operations also had sales of molybdenum and silver. Refer to “Product Revenues and Production Costs” for an explanation of the “by-product” and “co-product” methods and a reconciliation of unit net cash costs per pound to production and delivery costs applicable to sales reported in our consolidated financial statements.

	Three Months Ended June 30,			
	2021		2020	
	By-Product Method	Co-Product Method	By-Product Method	Co-Product Method
Revenues, excluding adjustments	\$ 4.31	\$ 4.31	\$ 2.67	\$ 2.67
Site production and delivery, before net noncash and other costs shown below	2.48 <sup>a</sup>	2.30	1.64	1.57
By-product credits	(0.31)	—	(0.11)	—
Treatment charges	0.13	0.13	0.15	0.15
Royalty on metals	0.01	0.01	—	—
Unit net cash costs	2.31	2.44	1.68	1.72
DD&A	0.40	0.37	0.47	0.44
Metals inventory adjustments	—	—	(0.26)	(0.26)
Noncash and other costs, net	0.08	0.07	0.32 <sup>b</sup>	0.30
Total unit costs	2.79	2.88	2.21	2.20
Revenue adjustments, primarily for pricing on prior period open sales	0.38	0.38	0.20	0.20
Gross profit per pound	\$ 1.90	\$ 1.81	\$ 0.66	\$ 0.67
Copper sales (millions of recoverable pounds)	230	230	219	219

	Six months ended June 30,			
	2021		2020	
	By-Product Method	Co-Product Method	By-Product Method	Co-Product Method
Revenues, excluding adjustments	\$ 4.28	\$ 4.28	\$ 2.57	\$ 2.57
Site production and delivery, before net noncash and other costs shown below	2.23 <sup>a</sup>	2.09	1.84	1.72
By-product credits	(0.26)	—	(0.14)	—
Treatment charges	0.13	0.13	0.15	0.15
Royalty on metals	0.01	0.01	—	—
Unit net cash costs	2.11	2.23	1.85	1.87
DD&A	0.40	0.37	0.45	0.42
Metals inventory adjustments	—	—	0.01	0.01
Noncash and other costs, net	0.06	0.05	0.21 <sup>b</sup>	0.20
Total unit costs	2.57	2.65	2.52	2.50
Revenue adjustments, primarily for pricing on prior period open sales	0.20	0.20	(0.15)	(0.15)
Gross profit (loss) per pound	\$ 1.91	\$ 1.83	\$ (0.10)	\$ (0.08)
Copper sales (millions of recoverable pounds)	489	489	466	466

a. Includes \$0.30 per pound of copper in second-quarter 2021 and \$0.14 per pound of copper for the first six months of 2021 associated with nonrecurring labor-related charges at Cerro Verde Verde for agreements reached with 57 percent of its hourly employees.

b. Includes charges totaling \$0.30 per pound of copper in second-quarter 2020 and \$0.18 per pound of copper for the first six months of 2020, primarily associated with idle facility (Cerro Verde) and contract cancellation costs related to the COVID-19 pandemic and employee separation costs associated with the April 2020 revised operating plans.

Our South America mines have varying cost structures because of differences in ore grades and characteristics, processing costs, by-product credits and other factors. Average unit net cash costs (net of by-product credits) for the South America copper mines were \$2.31 per pound of copper in second-quarter 2021, \$1.68 per pound of copper in second-quarter 2020, \$2.11 per pound of copper for the first six months of 2021 and \$1.85 per pound of copper for the first six months of 2020. Higher unit net cash costs in the 2021 periods, compared with the 2020 periods, primarily reflect increased mining and milling activities and non-recurring labor-related costs at Cerro Verde (\$0.30 per pound in second-quarter 2021 and \$0.14 per pound for the first six months of 2021), partly offset by higher volumes.

Revenues from Cerro Verde's concentrate sales are recorded net of treatment charges, which will vary with Cerro Verde's sales volumes and the price of copper.

Because certain assets are depreciated on a straight-line basis, South America's unit depreciation rate may vary with asset additions and the level of copper production and sales.

Revenue adjustments primarily result from changes in prices on provisionally priced copper sales recognized in prior periods. Refer to "Consolidated Results – Revenues" for further discussion of adjustments to prior period provisionally priced copper sales.

Average unit net cash costs (net of by-product credits) for South America mining are expected to approximate \$2.02 per pound of copper for the year 2021, based on current sales volume and cost estimates and assuming an average price of \$16.00 per pound of molybdenum for the second half of 2021.

### **Indonesia Mining**

PT-FI operates one of the world's largest copper and gold mines at the Grasberg minerals district in Papua, Indonesia. PT-FI produces copper concentrate that contains significant quantities of gold and silver. We have a 48.76 percent interest in PT-FI and manage its mining operations. As further discussed in Note 2 of our 2020 Form 10-K, under the terms of the shareholders agreement, our economic interest in PT-FI approximates 81 percent through 2022. PT-FI's results are consolidated in our financial statements.

PT-FI continues to operate with protocols designed to protect the health and safety of its workforce during the COVID-19 pandemic. During second-quarter 2021, PT-FI began to administer vaccines to its workforce and expects this program to accelerate through the second half of 2021. Following an increase in COVID-19 cases in Indonesia, PT-FI has recently reinstated heightened protocols and travel restrictions to protect the health of its workforce and the surrounding community.

Substantially all of PT-FI's copper concentrate is sold under long-term contracts. During first six months of 2021, 46 percent of PT-FI's concentrate production was sold to PT Smelting (PT-FI's 39.5-percent owned copper smelter and refinery in Gresik, Indonesia).

Operating and Development Activities. The ramp-up of underground production at the Grasberg minerals district in Indonesia continues to advance on schedule. Second-quarter 2021 highlights include:

- Production approximated 78 percent of the projected ultimate annualized level and is expected to reach 100 percent by year-end 2021.
- A total of 41 new drawbells were constructed at the Grasberg Block Cave and Deep Mill Level Zone (DMLZ) underground mines, bringing cumulative open drawbells to over 460.
- Combined average production from the Grasberg Block Cave and DMLZ underground mines approximated 118,300 metric tons of ore per day. During second-quarter 2021, Grasberg Block Cave achieved a daily record of 107,000 metric tons of ore per day.

The successful completion of this ramp up is expected to enable PT-FI to generate average annual production of 1.55 billion pounds of copper and 1.6 million ounces of gold for the next several years at an attractive unit net cash cost, providing significant margins and cash flows. PT-FI expects production for the year 2021 to approximate 1.3 billion pounds of copper and 1.3 million ounces of gold, nearly double 2020 levels.

PT-FI's estimated annual capital spending on underground mine development projects is expected to average approximately \$0.9 billion per year for 2021 and 2022, net of scheduled contributions from PT Inalum. In accordance with applicable accounting guidance, aggregate costs (before scheduled contributions from PT Inalum), which are expected to average \$1.1 billion per year for 2021 and 2022, will be reflected as an investing activity in our cash flow statement, and contributions from PT Inalum will be reflected as a financing activity.

**Indonesia Smelter.** As discussed in Note 13 of our 2020 Form 10-K, PT-FI committed to construct new domestic smelting capacity totaling 2 million metric tons of concentrate per year by December 2023.

To fulfill its obligation for new domestic smelter capacity in Indonesia, PT-FI is planning the following:

- Expansion of annual capacity at PT Smelting by 300,000 metric tons of concentrate, a 30 percent increase. PT-FI is advancing agreements with the majority owner of PT Smelting to implement the expansion plans with a target completion date of year-end 2023. PT-FI would fund the cost of the expansion, estimated to approximate \$250 million, and increase its ownership in PT Smelting to a majority ownership interest.
- Construction of a new greenfield smelter in Gresik, Indonesia with a capacity to process approximately 1.7 million metric tons of concentrate per year. In July 2021, PT-FI awarded a construction contract to Chiyoda with an estimated contract cost of \$2.8 billion. The smelter construction is expected to be completed as soon as feasible in 2024, which is dependent on no further pandemic-related disruptions.
- Construction of a precious metals refinery to process gold and silver from PT Smelting and the new greenfield smelter in Gresik, at an estimated cost of \$250 million.

All costs of smelter development in Indonesia will be shared 49 percent by FCX and 51 percent by PT Inalum, and will be largely offset by a phase-out of the 5 percent export duty currently paid to the Indonesia government as well as the tax deductibility of smelter costs by PT-FI. In July 2021, PT-FI entered into a \$1 billion, five-year, unsecured credit facility to advance these project and additional debt financing is being evaluated. Refer to Note 5 and “Capital Resources and Liquidity” for further discussion of the credit facility.

**Operating Data.** Following is summary consolidated operating data for Indonesia mining:

	Three Months Ended June 30,		Six months ended June 30,	
	2021	2020	2021	2020
<b>Copper</b> (millions of recoverable pounds)				
Production	308	181	606	321
Sales	310	172	568	299
Average realized price per pound	\$ 4.27	\$ 2.67	\$ 4.29	\$ 2.54
<b>Gold</b> (thousands of recoverable ounces)				
Production	303	189	597	341
Sales	302	180	558	319
Average realized price per ounce	\$ 1,795	\$ 1,748	\$ 1,785	\$ 1,709
<b>Ore extracted and milled</b> (metric tons per day):				
Grasberg Block Cave underground mine <sup>a</sup>	64,400	27,200	58,100	23,100
DMLZ underground mine <sup>a</sup>	53,900	27,600	50,300	23,100
DOZ underground mine	10,800	21,600	14,700	20,900
Big Gossan underground mine	8,200	5,900	7,500	6,300
Grasberg open pit	—	—	—	3,600 <sup>b</sup>
Other	5,700	(400)	3,000	—
Total	143,000	81,900	133,600	77,000
<b>Average ore grades:</b>				
Copper (percent)	1.28	1.27	1.34	1.21
Gold (grams per metric ton)	1.00	1.04	1.03	1.02
<b>Recovery rates (percent):</b>				
Copper	88.8	91.7	90.0	91.7
Gold	75.9	78.3	77.4	77.6

a. Includes ore from development activities that result in metal production.

b. Represents ore from the Grasberg open-pit stockpiles.

Our consolidated copper and gold sales from PT-FI totaled 310 million pounds and 302 thousand ounces in second quarter 2021 and 568 million pounds and 558 thousand ounces for the first six months of 2021, compared with copper and gold sales of 172 million pounds and 180 thousand ounces in second-quarter 2020 and 299 million pounds and 319 thousand ounces for the first six months of 2020. The increase in sales volumes for the 2021 periods primarily reflects the ramp-up of underground mining at PT-FI.

Consolidated sales volumes from PT-FI are expected to approximate 1.33 billion pounds of copper and 1.3 million ounces of gold for the year 2021, compared with 0.8 billion pounds of copper and 0.8 million ounces of gold for the year 2020.

**Unit Net Cash Costs.** Unit net cash costs per pound of copper is a measure intended to provide investors with information about the cash-generating capacity of our mining operations expressed on a basis relating to the primary metal product for our respective operations. We use this measure for the same purpose and for monitoring operating performance by our mining operations. This information differs from measures of performance determined in accordance with U.S. GAAP and should not be considered in isolation or as a substitute for measures of performance determined in accordance with U.S. GAAP. This measure is presented by other metals mining companies, although our measure may not be comparable to similarly titled measures reported by other companies.

**Gross Profit per Pound of Copper and per Ounce of Gold**

The following table summarizes the unit net cash costs and gross profit per pound of copper and per ounce of gold at our Indonesia mining operations. Refer to "Product Revenues and Production Costs" for an explanation of "by-product" and "co-product" methods and a reconciliation of unit net cash costs per pound to production and delivery costs applicable to sales reported in our consolidated financial statements.

	Three Months Ended June 30,					
	2021			2020		
	By-Product Method	Co-Product Method		By-Product Method	Co-Product Method	
	Copper	Gold		Copper	Gold	
Revenues, excluding adjustments	\$ 4.27	\$ 4.27	\$ 1,795	\$ 2.67	\$ 2.67	\$ 1,748
Site production and delivery, before net noncash and other costs shown below	1.54	1.07	449	2.00	1.17	766
Gold and silver credits	(1.93)	—	—	(1.95)	—	—
Treatment charges	0.24	0.16	70	0.27	0.16	105
Export duties	0.14	0.10	42	0.09	0.05	35
Royalty on metals	0.26	0.19	66	0.15	0.08	65
Unit net cash costs	0.25	1.52	627	0.56	1.46	971
DD&A	0.79	0.55	232	0.72	0.42	276
Noncash and other costs, net	0.04	0.03	11	0.05 <sup>a</sup>	0.03	17
Total unit costs	1.08	2.10	870	1.33	1.91	1,264
Revenue adjustments, primarily for pricing on prior period open sales	0.28	0.28	53	0.07	0.07	41
PT Smelting intercompany loss	(0.13)	(0.09)	(39)	(0.15)	(0.09)	(57)
Gross profit per pound/ounce	\$ 3.34	\$ 2.36	\$ 939	\$ 1.26	\$ 0.74	\$ 468
Copper sales (millions of recoverable pounds)	310	310		172	172	
Gold sales (thousands of recoverable ounces)			302			180

	Six Months Ended June 30,					
	2021			2020		
	By-Product Method	Co-Product Method		By-Product Method	Co-Product Method	
	Copper	Gold		Copper	Gold	
Revenues, excluding adjustments	\$ 4.29	\$ 4.29	\$ 1,785	\$ 2.54	\$ 2.54	\$ 1,709
Site production and delivery, before net noncash and other costs shown below	1.51	1.05	439	2.29	1.31	884
Gold and silver credits	(1.86)	—	—	(1.91)	—	—
Treatment charges	0.24	0.17	71	0.28	0.17	110
Export duties	0.13	0.09	37	0.07	0.04	25
Royalty on metals	0.25	0.18	68	0.15	0.08	58
Unit net cash costs	0.27	1.49	615	0.88	1.60	1,077
DD&A	0.78	0.55	228	0.75	0.43	289
Noncash and other costs, net	0.01 <sup>b</sup>	—	1	0.12 <sup>a</sup>	0.06	45
Total unit costs	1.06	2.04	844	1.75	2.09	1,411
Revenue adjustments, primarily for pricing on prior period open sales	0.12	0.12	(8)	(0.07)	(0.07)	14
PT Smelting intercompany loss	(0.16)	(0.11)	(46)	—	—	—
Gross profit per pound/ounce	\$ 3.19	\$ 2.26	\$ 887	\$ 0.72	\$ 0.38	\$ 312
Copper sales (millions of recoverable pounds)	568	568		299	299	
Gold sales (thousands of recoverable ounces)			558			319

a. Includes COVID-19 related costs of \$0.03 per pound of copper in second-quarter 2020 and \$0.01 per pound of copper for the first six months of 2020.

b. Includes credits of \$0.05 per pound of copper associated with adjustments to prior year treatment and refining charges and charges of \$0.03 per pound of copper associated with a potential settlement of an administrative fine levied by the Indonesia government.

Because of the fixed nature of a large portion of PT-FI's costs, unit net cash costs can vary significantly from quarter to quarter depending on copper and gold volumes. PT-FI's unit net cash costs (including gold and silver credits) of \$0.25 per pound of copper in second-quarter 2021 and \$0.27 per pound for the first six months of 2021, were lower than \$0.56 per pound in second-quarter 2020 and \$0.88 per pound for the first six months of 2020, primarily reflecting higher sales volumes.

Treatment charges vary with the volume of metals sold and the price of copper, and royalties vary with the volume of metals sold and the prices of copper and gold.

PT-FI's export duties totaled \$44 million in second-quarter 2021, \$16 million in second-quarter 2020, \$73 million for the first six months of 2021 and \$20 million for the first six months of 2020. PT-FI will continue to pay export duties until development progress for new domestic smelting with an annual capacity of 2 million metric tons of concentrate exceeds 50 percent. PT-FI's royalties totaled \$80 million in second-quarter 2021, \$25 million in second-quarter 2020, \$140 million for the first six months of 2021 and \$44 million for the first six months of 2020. The increase in export duties and royalties for the 2021 periods, compared with the 2020 periods, primarily reflect higher sales volumes and copper prices.

Because certain assets are depreciated on a straight-line basis, PT-FI's unit depreciation rate may vary with asset additions and the level of copper production and sales. DD&A per pound of copper under the by-product method was \$0.79 per pound in second-quarter 2021 and \$0.78 per pound for the first six months of 2021, compared with \$0.72 per pound in second-quarter 2020 and \$0.75 per pound for the first six months of 2020. The increase in the rate per pound of copper for the 2021 periods, compared with the 2020 periods, primarily reflects the impact of an ongoing ramp up of underground mining, which resulted in significantly higher copper production and sales volumes and a related unit of production depreciation rate increase resulting from significant underground development assets placed into service.

Revenue adjustments primarily result from changes in prices on provisionally priced copper sales recognized in prior periods.

PT Smelting intercompany loss represents the change in the deferral of PT-FI's profit on sales to PT Smelting (25 percent prior to April 30, 2021, and 39.5 percent thereafter). Refer to "Smelting and Refining" below for further discussion.

Assuming an average gold price of \$1,800 per ounce for the second half of 2021 and achievement of current sales volume and cost estimates, unit net cash costs (including gold and silver credits) for PT-FI are expected to approximate \$0.19 per pound of copper for the year 2021. PT-FI's unit net cash costs for the year 2021 would change by approximately \$0.06 per pound for each \$100 per ounce change in the average price of gold for the second half of 2021.

PT-FI's projected sales volumes and unit net cash costs for the year 2021 are dependent on a number of factors, including continued progress of the ramp-up of underground mining, operational performance, impacts and duration of the COVID-19 pandemic and timing of shipments.

### **Molybdenum Mines**

We operate two wholly owned molybdenum mines in Colorado – the Henderson underground mine and the Climax open-pit mine. The Henderson and Climax mines produce high-purity, chemical-grade molybdenum concentrate, which is typically further processed into value-added molybdenum chemical products. The majority of the molybdenum concentrate produced at the Henderson and Climax mines, as well as from our North America and South America copper mines, is processed at our own conversion facilities.

Operating and Development Activities. Production from the Molybdenum mines of 7 million pounds of molybdenum in second-quarter 2021 and 14 million pounds for the first six months of 2021, was slightly higher than production of 6 million pounds of molybdenum in second-quarter 2020 and 13 million pounds for the first six months of 2020. Refer to "Consolidated Results" for our consolidated molybdenum operating data, which includes sales of molybdenum produced at our Molybdenum mines and from our North America and South America copper mines. Refer to "Outlook" for projected consolidated molybdenum sales volumes.

Unit Net Cash Costs Per Pound of Molybdenum. Unit net cash costs per pound of molybdenum is a measure intended to provide investors with information about the cash-generating capacity of our mining operations expressed on a basis relating to the primary metal product for our respective operations. We use this measure for the same purpose and for monitoring operating performance by our mining operations. This information differs from measures of performance determined in accordance with U.S. GAAP and should not be considered in isolation or as a substitute for measures of performance determined in accordance with U.S. GAAP. This measure is presented by other metals mining companies, although our measure may not be comparable to similarly titled measures reported by other companies.

Average unit net cash costs for our Molybdenum mines of \$8.14 per pound of molybdenum in second-quarter 2021 and \$8.53 per pound for the first six months of 2021 were lower than average unit net cash costs of \$8.97 per pound in second-quarter 2020 and \$9.52 per pound for the first six months of 2020, primarily reflecting higher volumes. Based on current sales volume and cost estimates, average unit net cash costs for the Molybdenum mines are expected to approximate \$9.65 per pound of molybdenum for the year 2021.

Refer to "Product Revenues and Production Costs" for a reconciliation of unit net cash costs per pound to production and delivery costs applicable to sales reported in our consolidated financial statements.

### **Smelting and Refining**

We wholly own and operate a smelter in Arizona (Miami smelter), a refinery in Texas (El Paso refinery) and a smelter and refinery in Spain (Atlantic Copper). PT-FI also has a 39.5 percent ownership interest in a smelter and refinery in Gresik, Indonesia (PT Smelting). Treatment charges for smelting and refining copper concentrate consist of a base rate per pound of copper and per ounce of gold and are generally fixed. Treatment charges represent a cost to our mining operations and income to Atlantic Copper and PT Smelting. Thus, higher treatment charges benefit our smelter operations and adversely affect our mining operations. Our North America copper mines are less significantly affected by changes in treatment charges because these operations are largely integrated with our Miami smelter and El Paso refinery. Through this form of downstream integration, we are assured placement of a significant portion of our concentrate production.

Our Miami smelter processes concentrate produced by our U.S. mines and also provides acid for copper leaching operations. During the first six months of 2021, we incurred charges totaling \$87 million associated with a major maintenance turnaround at our Miami smelter, which were higher than original estimates as a result of extended downtime to address additional required maintenance work, the COVID-19 pandemic and weather events. The next major maintenance turnaround is scheduled for the first half of 2024.

Atlantic Copper smelts and refines copper concentrate and markets refined copper and precious metals in slimes. During the first six months of 2021, Atlantic Copper's concentrate purchases included 38 percent from our copper mining operations and 62 percent from third parties.

PT-FI's contract with PT Smelting provides for PT-FI to supply 100 percent of the copper concentrate requirements (subject to a minimum or maximum treatment charge rate) necessary for PT Smelting to produce 205,000 metric tons of copper annually on a priority basis. PT-FI may also sell copper concentrate to PT Smelting at market rates for quantities in excess of 205,000 metric tons of copper annually. During the first six months of 2021, PT-FI supplied the substantial majority of PT Smelting's concentrate requirements. In July 2021, PT Smelting received a six-month extension of its anodes slimes export license, which currently expires December 30, 2021.

We defer recognizing profits on sales from our mining operations to Atlantic Copper and on PT-FI's sales to PT Smelting (on 25 percent through April 30, 2021, and on 39.5 percent thereafter) until final sales to third parties occur. Changes in these deferrals attributable to variability in intercompany volumes resulted in net (reductions) additions to operating income (loss) totaling \$(99) million (\$81) million to net income attributable to common stock in second-quarter 2021 and \$(17) million (\$(6) million to net income attributable to common stock) in second-quarter 2020, \$(185) million (\$(145) million to net income attributable to common stock) for the first six months of 2021 and \$(6) million (\$1 million to net loss attributable to common stock) for the first six months of 2020. Our net deferred profits on our inventories at Atlantic Copper and PT Smelting to be recognized in future periods' net income attributable to common stock totaled \$207 million at June 30, 2021. Quarterly variations in ore grades, the timing of intercompany shipments and changes in product prices will result in variability in our net deferred profits and quarterly earnings. We currently estimate that approximately 40 percent of the net deferred profit balance will be recognized as income in the second half of 2021.

## **CAPITAL RESOURCES AND LIQUIDITY**

Our consolidated operating cash flows vary with sales volumes; prices realized from copper, gold and molybdenum sales; production costs; income taxes; other working capital changes; and other factors.

We generated significant cash flows during the first six months of 2021, reflecting strong operating and financial performance and favorable market conditions. This strong performance allowed us to achieve the balance sheet targets outlined in our financial policy discussed below earlier than originally projected. Accordingly, we are well positioned to increase cash returns to shareholders and for investments in long-term growth.

We believe that we have a high-quality portfolio of long-lived copper assets positioned to generate long-term value. PT-FI has several projects in the Grasberg minerals district related to the development of its large-scale, long-lived, high-grade underground ore bodies that are progressing on schedule. We are also evaluating opportunities in North America and South America to enhance net present values, and we continue to consider future development of our copper resources, the timing of which will be dependent on market conditions. We believe that our cash generating capability and financial condition, together with availability under our revolving credit facility, will be adequate to meet our operating, investing and financing needs.

Subject to future commodity prices for copper, gold, and molybdenum, our projected consolidated operating cash flows of \$7.5 billion for the year 2021 significantly exceed our expected consolidated capital expenditures of \$2.2 billion (which excludes capital expenditures for smelter development in Indonesia) and other cash requirements for the year, including common stock dividends and noncontrolling interest distributions. We plan to fund our smelter development projects in Indonesia with PT-FI's new \$1 billion, unsecured bank credit facility (see "Debt" below and Note 5) and additional debt financing. Refer to "Outlook" for further discussion of projected operating cash flows and capital expenditures for 2021.

At June 30, 2021, we had \$9.8 billion in liquidity, comprised of \$6.3 billion in consolidated cash and \$3.5 billion of availability under our revolving credit facility.

**Financial Policy.** In February 2021, our Board adopted a new financial policy for the allocation of cash flows aligned with our strategic objectives of maintaining a strong balance sheet, increasing cash returns to shareholders and advancing opportunities for future growth. The policy includes a base dividend of \$0.30 per share per year and a performance-based payout framework to be implemented following achievement of a net debt target in the range of \$3 billion to \$4 billion, excluding project debt for additional smelting capacity in Indonesia. Under the performance-based payout framework, up to 50 percent of available cash flows generated after planned capital spending and distributions to noncontrolling interests would be allocated to shareholder returns and the balance to debt reduction and investments in value enhancing growth projects, subject to the Board's discretion.

Available cash flows for performance-based payout distributions in excess of the base dividend will be assessed by the Board at least annually. With the recent achievement of our net debt target, we expect the Board to consider the amount of additional cash returns to shareholders following its 2021 annual results. As of June 30, 2021, our consolidated net debt totaled \$3.4 billion, a \$2.7 billion reduction from December 31, 2020 (refer to "Net Debt" for further discussion).

### Cash

Following is a summary of the U.S. and international components of consolidated cash and cash equivalents available to the parent company, net of noncontrolling interests' share, taxes and other costs at June 30, 2021 (in billions):

Cash at domestic companies	\$	4.1
Cash at international operations		2.2
Total consolidated cash and cash equivalents		6.3
Noncontrolling interests' share		(0.8)
Cash, net of noncontrolling interests' share		5.5
Withholding taxes		(0.1)
Net cash available	\$	5.4

Cash held at our international operations is generally used to support our foreign operations' capital expenditures, operating expenses, debt repayment, working capital and other tax payments, or other cash needs. Management believes that sufficient liquidity is available in the U.S. from cash balances and availability from our revolving credit facility. We have not elected to permanently reinvest earnings from our foreign subsidiaries, and we have recorded deferred tax liabilities for foreign earnings that are available to be repatriated to the U.S. From time to time, our foreign subsidiaries distribute earnings to the U.S. through dividends that are subject to applicable withholding taxes and noncontrolling interests' share.

### Debt

At June 30, 2021, our consolidated debt totaled \$9.7 billion, with a weighted-average interest rate of 4.6 percent. We had no borrowings outstanding and \$8 million in letters of credit issued under our revolving credit facility, resulting in availability of approximately \$3.5 billion.

On July 19, 2021, PT-FI entered into a \$1 billion, five-year, unsecured bank credit facility (consisting of a \$667 million term loan and a \$333 million revolving credit facility). Amounts may be drawn under the term loan within the first three years. The loans mature in July 2026 and bear interest at the London Interbank Offered Rate plus a margin of 1.875% or 2.125%, as defined in the agreement.

Refer to Note 5 for further discussion of the above items.

We have \$1.1 billion in maturities through June 2022, including our 3.55% Senior Notes (\$0.5 billion due March 2022) and the final maturity of the Cerro Verde Term Loan (\$0.5 billion due June 2022). We do not have any other senior note maturities until 2023.

For additional information regarding our debt arrangements, refer to Note 8 included in our 2020 Form 10-K.

### Operating Activities

We reported consolidated cash provided by operating activities of \$3.5 billion (including \$0.2 billion of working capital and other sources) for the first six months of 2021 and \$453 million (including \$0.1 billion from working capital and other sources) for the first six months of 2020. Higher operating cash flows for the first six months of 2021, compared with the first six months of 2020, primarily reflect higher copper prices and sales volumes.

## **Investing Activities**

**Capital Expenditures.** Capital expenditures, including capitalized interest, totaled \$0.8 billion for the first six months of 2021, including approximately \$0.6 billion for major projects primarily associated with underground development activities in the Grasberg minerals district. Capital expenditures, including capitalized interest, totaled \$1.1 billion for the first six months of 2020, including approximately \$0.6 billion for major projects primarily associated with underground development activities in the Grasberg minerals district and the Lone Star copper leach project. Refer to “Outlook” for further discussion of projected capital expenditures for the year 2021.

**Proceeds from Sales of Assets.** Proceeds from sales of assets totaled \$16 million for the first six months of 2021 and \$116 million for the first six months of 2020, primarily associated with the contingent consideration of \$60 million from the 2016 sale of TF Holdings Limited and the collection of \$45 million related to the 2019 sale of the Timok exploration assets in Serbia.

**Acquisition of Minority Interest in PT Smelting.** On April 30, 2021, PT-FI acquired 14.5 percent of the outstanding common stock of PT Smelting for \$33 million, increasing its ownership interest from 25 percent to 39.5 percent.

## **Financing Activities**

**Debt Transactions.** Net repayments of debt totaled \$19 million for the first six months of 2021 and net borrowings totaled \$58 million for the first six months of 2020.

During the first six months of 2020, we completed the sale of \$1.3 billion in senior notes and used net proceeds to purchase or redeem our senior notes due 2021 and to purchase a portion of our senior notes due 2022. We recorded losses on early extinguishment of debt totaling \$41 million for the first six months of 2020 related to these transactions.

**Cash Dividends and Distributions Paid.** We paid cash dividends on our common stock totaling \$111 million for the first six months of 2021 and \$73 million for the first six months of 2020.

On June 23, 2021, we declared a quarterly cash dividend of \$0.075 per share on our common stock, which was paid on August 2, 2021, to shareholders of record as of July 15, 2021. The declaration and payment of future dividends is at the discretion of the Board and will be assessed on an ongoing basis, taking into account our financial results, cash requirements, future prospects, global economic conditions, and other factors deemed relevant by the Board. Refer to “Cautionary Statement” and, for a discussion of the allocation of cash flows, the discussion above regarding the financial policy adopted by the Board in February 2021.

Cash dividends and distributions paid to noncontrolling interests totaled \$93 million for the first six months of 2021. There were no cash dividends or distributions to noncontrolling interests paid during the first six months of 2020. Cash dividends and distributions to noncontrolling interests vary based on the operating results and cash requirements of our consolidated subsidiaries.

**Contributions from Noncontrolling Interests.** We received equity contributions totaling \$88 million for the first six months of 2021 and \$74 million for the first six months of 2020 from PT Inalum for their share of capital spending on PT-FI underground mine development projects and development of increased smelter capacity in Indonesia.

**Stock-based awards.** Following an increase in our stock price during 2021, proceeds from exercised stock options totaled \$184 million and payments for related employee taxes totaled \$19 million for the first six months of 2021. See Note 10 in our 2020 Form 10-K for a discussion of stock-based awards.

## **CONTRACTUAL OBLIGATIONS**

In July 2021, PT-FI awarded a construction contract to Chiyoda for the construction of a new greenfield smelter in Gresik, Indonesia, with an estimated contract cost of \$2.8 billion. The smelter construction is expected to be completed as soon as feasible in 2024, which is dependent on no further pandemic-related disruptions.

There have been no other material changes in our contractual obligations since December 31, 2020.

## CONTINGENCIES

### Environmental and Asset Retirement Obligations

Our current and historical operating activities are subject to stringent laws and regulations governing the protection of the environment. We perform a comprehensive annual review of our environmental and asset retirement obligations and also review changes in facts and circumstances associated with these obligations at least quarterly.

There have been no material changes to our environmental and asset retirement obligations since December 31, 2020. Refer to Note 8 for updates associated with our Newtown Creek environmental obligation. Updated cost assumptions, including increases and decreases to cost estimates, changes in the anticipated scope and timing of remediation activities, and settlement of environmental matters may result in additional revisions to certain of our environmental obligations. Refer to Note 12 in our 2020 Form 10-K, for further information regarding our environmental and asset retirement obligations.

### Litigation and Other Contingencies

There have been no material changes to our contingencies associated with legal proceedings, environmental and other matters since December 31, 2020. Refer to Note 12 and "Legal Proceedings" contained in Part I, Item 3. of our 2020 Form 10-K, as updated by Note 8, for further information regarding legal proceedings, environmental and other matters.

## NEW ACCOUNTING STANDARDS

There were no significant updates to previously reported accounting standards included in Note 1 of our 2020 Form 10-K.

## NET DEBT

Net debt, which we define as consolidated debt less consolidated cash and cash equivalents, is intended to provide investors with information related to the performance-based payout framework in our financial policy, which requires achievement of a net debt target in the range of \$3 billion to \$4 billion (excluding project debt for additional smelting capacity in Indonesia). This information differs from consolidated debt determined in accordance with U.S. GAAP and should not be considered in isolation or as a substitute for consolidated debt determined in accordance with U.S. GAAP. Our net debt follows, which may not be comparable to similarly titled measures reported by other companies (in millions):

	June 30, 2021		December 31, 2020	
Current portion of debt	\$	1,057	\$	34
Long-term debt, less current portion		8,638		9,677
Consolidated debt		9,695		9,711
Less: consolidated cash and cash equivalents		6,313		3,657
<b>Net debt</b>	<b>\$</b>	<b>3,382</b>	<b>\$</b>	<b>6,054</b>

## PRODUCT REVENUES AND PRODUCTION COSTS

Unit net cash costs per pound of copper and molybdenum are measures intended to provide investors with information about the cash-generating capacity of our mining operations expressed on a basis relating to the primary metal product for the respective operations. We use this measure for the same purpose and for monitoring operating performance by our mining operations. This information differs from measures of performance determined in accordance with U.S. GAAP and should not be considered in isolation or as a substitute for measures of performance determined in accordance with U.S. GAAP. These measures are presented by other metals mining companies, although our measures may not be comparable to similarly titled measures reported by other companies.

We present gross profit (loss) per pound of copper in the following tables using both a “by-product” method and a “co-product” method. We use the by-product method in our presentation of gross profit (loss) per pound of copper because (i) the majority of our revenues are copper revenues, (ii) we mine ore, which contains copper, gold, molybdenum and other metals, (iii) it is not possible to specifically assign all of our costs to revenues from the copper, gold, molybdenum and other metals we produce and (iv) it is the method used by our management and Board to monitor our mining operations and to compare mining operations in certain industry publications. In the co-product method presentations, shared costs are allocated to the different products based on their relative revenue values, which will vary to the extent our metals sales volumes and realized prices change.

We show revenue adjustments for prior period open sales as a separate line item. Because these adjustments do not result from current period sales, these amounts have been reflected separately from revenues on current period sales. Noncash and other costs, which are removed from site production and delivery costs in the calculation of unit net cash costs, consist of items such as stock-based compensation costs, long-lived asset impairments, idle facility costs, restructuring and/or unusual charges. As discussed above, gold, molybdenum and other metal revenues at copper mines are reflected as credits against site production and delivery costs in the by-product method. The following schedules are presentations under both the by-product and co-product methods together with reconciliations to amounts reported in our consolidated financial statements.

**North America Copper Mines Product Revenues, Production Costs and Unit Net Cash Costs**

Three Months Ended June 30, 2021					
(In millions)					
	By-Product Method	Co-Product Method			Total
		Copper	Molybdenum <sup>a</sup>	Other <sup>b</sup>	
Revenues, excluding adjustments	\$ 1,717	\$ 1,717	\$ 97	\$ 32	\$ 1,846
Site production and delivery, before net noncash and other costs shown below	833	789	56	18	863
By-product credits	(99)	—	—	—	—
Treatment charges	31	29	—	2	31
Net cash costs	765	818	56	20	894
DD&A	102	95	5	2	102
Noncash and other costs, net	31	30	1	—	31
Total costs	898	943	62	22	1,027
Other revenue adjustments, primarily for pricing on prior period open sales	8	8	—	—	8
Gross profit	\$ 827	\$ 782	\$ 35	\$ 10	\$ 827
Copper sales (millions of recoverable pounds)	389	389			
Molybdenum sales (millions of recoverable pounds) <sup>a</sup>			9		
Gross profit per pound of copper/molybdenum:					
Revenues, excluding adjustments	\$ 4.42	\$ 4.42	\$ 11.75		
Site production and delivery, before net noncash and other costs shown below	2.14	2.03	6.86		
By-product credits	(0.25)	—	—		
Treatment charges	0.08	0.07	—		
Unit net cash costs	1.97	2.10	6.86		
DD&A	0.26	0.25	0.55		
Noncash and other costs, net	0.08	0.08	0.06		
Total unit costs	2.31	2.43	7.47		
Other revenue adjustments, primarily for pricing on prior period open sales	0.02	0.02	—		
Gross profit per pound	\$ 2.13	\$ 2.01	\$ 4.28		

*Reconciliation to Amounts Reported*

	Revenues	Production and Delivery	DD&A
Totals presented above	\$ 1,846	\$ 863	\$ 102
Treatment charges	(12)	19	—
Noncash and other costs, net	—	31	—
Other revenue adjustments, primarily for pricing on prior period open sales	8	—	—
Eliminations and other	12	12	(1)
North America copper mines	1,854	925	101
Other mining <sup>c</sup>	5,520	3,650	367
Corporate, other & eliminations	(1,626)	(1,508)	15
As reported in our consolidated financial statements	\$ 5,748	\$ 3,067	\$ 483

a. Reflects sales of molybdenum produced by certain of the North America copper mines to our molybdenum sales company at market-based pricing.

b. Includes gold and silver product revenues and production costs.

c. Represents the combined total for our other segments, as presented in Note 9.

**North America Copper Mines Product Revenues, Production Costs and Unit Net Cash Costs**

Three Months Ended June 30, 2020					
(In millions)					
	By-Product Method	Co-Product Method			Total
		Copper	Molybdenum <sup>a</sup>	Other <sup>b</sup>	
Revenues, excluding adjustments	\$ 888 <sup>c</sup>	\$ 888	\$ 71	\$ 18	\$ 977
Site production and delivery, before net noncash and other costs shown below	678	636	57	10	703
By-product credits	(64)	—	—	—	—
Treatment charges	37	36	—	1	37
Net cash costs	651	672	57	11	740
DD&A	88	82	5	1	88
Metals inventory adjustments	(89)	(89)	—	—	(89)
Noncash and other costs, net	36 <sup>d</sup>	34	1	1	36
Total costs	686	699	63	13	775
Other revenue adjustments, primarily for pricing on prior period open sales	6	6	—	—	6
Gross profit	\$ 208	\$ 195	\$ 8	\$ 5	\$ 208
Copper sales (millions of recoverable pounds)	368	368			
Molybdenum sales (millions of recoverable pounds) <sup>a</sup>			9		
Gross profit per pound of copper/molybdenum:					
Revenues, excluding adjustments	\$ 2.42 <sup>c</sup>	\$ 2.42	\$ 8.33		
Site production and delivery, before net noncash and other costs shown below	1.85	1.73	6.76		
By-product credits	(0.17)	—	—		
Treatment charges	0.10	0.10	—		
Unit net cash costs	1.78	1.83	6.76		
DD&A	0.24	0.22	0.55		
Metals inventory adjustments	(0.24)	(0.24)	—		
Noncash and other costs, net	0.09 <sup>d</sup>	0.09	0.08		
Total unit costs	1.87	1.90	7.39		
Other revenue adjustments, primarily for pricing on prior period open sales	0.02	0.02	—		
Gross profit per pound	\$ 0.57	\$ 0.54	\$ 0.94		
<i>Reconciliation to Amounts Reported</i>					
	Revenues	Production and Delivery	DD&A	Metals Inventory Adjustments	
Totals presented above	\$ 977	\$ 703	\$ 88	\$ (89)	
Treatment charges	(2)	35	—	—	
Noncash and other costs, net	—	36	—	—	
Other revenue adjustments, primarily for pricing on prior period open sales	6	—	—	—	
Eliminations and other	7	13	1	—	
North America copper mines	988	787	89	(89)	
Other mining <sup>e</sup>	2,985	2,461	254	(55)	
Corporate, other & eliminations	(919)	(854)	15	5	
As reported in our consolidated financial statements	\$ 3,054	\$ 2,394	\$ 358	\$ (139)	

a. Reflects sales of molybdenum produced by certain of the North America copper mines to our molybdenum sales company at market-based pricing.

b. Includes gold and silver product revenues and production costs.

c. Includes reductions to revenues and average realized prices totaling \$24 million (\$0.06 per pound of copper) related to forward sales contracts covering 150 million pounds of copper sales for May and June 2020 at a fixed price of \$2.34 per pound.

d. Includes charges totaling \$22 million (\$0.06 per pound of copper) primarily associated with the April 2020 revised operating plans (including employee separation costs) and the COVID-19 pandemic.

e. Represents the combined total for our other segments, as presented in Note 9.

**North America Copper Mines Product Revenues, Production Costs and Unit Net Cash Costs**

Six months ended June 30, 2021

(In millions)	By-Product Method	Co-Product Method			Total
		Copper	Molybdenum <sup>a</sup>	Other <sup>b</sup>	
Revenues, excluding adjustments	\$ 2,919	\$ 2,919	185	67	3,171
Site production and delivery, before net noncash and other costs shown below	1,459	1,369	113	40	1,522
By-product credits	(189)	—	—	—	—
Treatment charges	63	60	—	3	63
Net cash costs	1,333	1,429	113	43	1,585
DD&A	181	169	8	4	181
Noncash and other costs, net	73	71	1	1	73
Total costs	1,587	1,669	122	48	1,839
Other revenue adjustments, primarily for pricing on prior period open sales	7	7	—	—	7
Gross profit	\$ 1,339	\$ 1,257	\$ 63	\$ 19	\$ 1,339
Copper sales (millions of recoverable pounds)	697	697			
Molybdenum sales (millions of recoverable pounds) <sup>a</sup>			17		
Gross profit per pound of copper/molybdenum:					
Revenues, excluding adjustments	\$ 4.19	\$ 4.19	\$ 11.12		
Site production and delivery, before net noncash and other costs shown below	2.09	1.96	6.76		
By-product credits	(0.27)	—	—		
Treatment charges	0.09	0.09	—		
Unit net cash costs	1.91	2.05	6.76		
DD&A	0.26	0.24	0.51		
Noncash and other costs, net	0.11	0.11	0.06		
Total unit costs	2.28	2.40	7.33		
Other revenue adjustments, primarily for pricing on prior period open sales	0.01	0.01	—		
Gross profit per pound	\$ 1.92	\$ 1.80	\$ 3.79		
<i>Reconciliation to Amounts Reported</i>					
	Revenues	Production and Delivery	DD&A		
Totals presented above	\$ 3,171	\$ 1,522	\$ 181		
Treatment charges	(17)	46	—		
Noncash and other costs, net	—	73	—		
Other revenue adjustments, primarily for pricing on prior period open sales	7	—	—		
Eliminations and other	31	33	—		
North America copper mines	3,192	1,674	181		
Other mining <sup>c</sup>	10,165	6,690	690		
Corporate, other & eliminations	(2,759)	(2,511)	31		
As reported in our consolidated financial statements	\$ 10,598	\$ 5,853	\$ 902		

a. Reflects sales of molybdenum produced by certain of the North America copper mines to our molybdenum sales company at market-based pricing.

b. Includes gold and silver product revenues and production costs.

c. Represents the combined total for our other segments, as presented in Note 9.

**North America Copper Mines Product Revenues, Production Costs and Unit Net Cash Costs**

Six months ended June 30, 2020

(In millions)	By-Product Method	Co-Product Method			Total
		Copper	Molybdenum <sup>a</sup>	Other <sup>b</sup>	
Revenues, excluding adjustments	\$ 1,799 <sup>c</sup>	\$ 1,799	147	44	1,990
Site production and delivery, before net noncash and other costs shown below	1,439	1,333	128	28	1,489
By-product credits	(141)	—	—	—	—
Treatment charges	76	73	—	3	76
Net cash costs	1,374	1,406	128	31	1,565
DD&A	180	166	10	4	180
Metals inventory adjustments	56	54	—	2	56
Noncash and other costs, net	69 <sup>d</sup>	65	2	2	69
Total costs	1,679	1,691	140	39	1,870
Other revenue adjustments, primarily for pricing on prior period open sales	(22)	(22)	—	—	(22)
Gross profit	\$ 98	\$ 86	\$ 7	\$ 5	\$ 98

Copper sales (millions of recoverable pounds)	722	722		
Molybdenum sales (millions of recoverable pounds) <sup>a</sup>			17	

Gross profit per pound of copper/molybdenum:

	Copper	Molybdenum	Total
Revenues, excluding adjustments	\$ 2.50 <sup>c</sup>	\$ 2.50	\$ 8.99
Site production and delivery, before net noncash and other costs shown below	2.00	1.85	7.81
By-product credits	(0.19)	—	—
Treatment charges	0.10	0.10	—
Unit net cash costs	1.91	1.95	7.81
DD&A	0.25	0.23	0.64
Metals inventory adjustments	0.08	0.07	—
Noncash and other costs, net	0.09 <sup>d</sup>	0.09	0.15
Total unit costs	2.33	2.34	8.60
Other revenue adjustments, primarily for pricing on prior period open sales	(0.03)	(0.03)	—
Gross profit per pound	\$ 0.14	\$ 0.13	\$ 0.39

Reconciliation to Amounts Reported

	Revenues	Production and Delivery	DD&A	Metals Inventory Adjustments
Totals presented above	\$ 1,990	\$ 1,489	\$ 180	\$ 56
Treatment charges	(10)	66	—	—
Noncash and other costs, net	—	69	—	—
Other revenue adjustments, primarily for pricing on prior period open sales	(22)	—	—	—
Eliminations and other	15	23	1	—
North America copper mines	1,973	1,647	181	56
Other mining <sup>e</sup>	5,576	4,934	488	9
Corporate, other & eliminations	(1,697)	(1,642)	30	18
As reported in our consolidated financial statements	\$ 5,852	\$ 4,939	\$ 699	\$ 83

- Reflects sales of molybdenum produced by certain of the North America copper mines to our molybdenum sales company at market-based pricing.
- Includes gold and silver product revenues and production costs.
- Includes reductions to revenues and average realized prices totaling \$24 million (\$0.03 per pound of copper) related to forward sales contracts covering 150 million pounds of copper sales for May and June 2020 at a fixed price of \$2.34 per pound.
- Includes charges totaling \$22 million (\$0.03 per pound of copper) primarily associated with the April 2020 revised operating plans (including employee separation costs) and the COVID-19 pandemic.
- Represents the combined total for our other segments, as presented in Note 9.

**South America Mining Product Revenues, Production Costs and Unit Net Cash Costs**

Three Months Ended June 30, 2021				
(In millions)				
	By-Product Method	Co-Product Method		
		Copper	Other <sup>a</sup>	Total
Revenues, excluding adjustments	\$ 995	\$ 995	\$ 82	\$ 1,077
Site production and delivery, before net noncash and other costs shown below	573 <sup>b</sup>	531	52	583
By-product credits	(72)	—	—	—
Treatment charges	29	29	—	29
Royalty on metals	2	2	—	2
Net cash costs	532	562	52	614
DD&A	94	86	8	94
Noncash and other costs, net	18	17	1	18
Total costs	644	665	61	726
Other revenue adjustments, primarily for pricing on prior period open sales	88	88	—	88
Gross profit	\$ 439	\$ 418	\$ 21	\$ 439
Copper sales (millions of recoverable pounds)	230	230		
Gross profit per pound of copper:				
Revenues, excluding adjustments	\$ 4.31	\$ 4.31		
Site production and delivery, before net noncash and other costs shown below	2.48 <sup>b</sup>	2.30		
By-product credits	(0.31)	—		
Treatment charges	0.13	0.13		
Royalty on metals	0.01	0.01		
Unit net cash costs	2.31	2.44		
DD&A	0.40	0.37		
Noncash and other costs, net	0.08	0.07		
Total unit costs	2.79	2.88		
Other revenue adjustments, primarily for pricing on prior period open sales	0.38	0.38		
Gross profit per pound	\$ 1.90	\$ 1.81		

**Reconciliation to Amounts Reported**

	Revenues	Production and Delivery		DD&A
Totals presented above	\$ 1,077	\$ 583	\$ 94	
Treatment charges	(29)	—	—	
Royalty on metals	(2)	—	—	
Noncash and other costs, net	—	18	—	
Other revenue adjustments, primarily for pricing on prior period open sales	88	—	—	
Eliminations and other	(1)	(1)	—	
South America mining	1,133	600	94	
Other mining <sup>c</sup>	6,241	3,975	374	
Corporate, other & eliminations	(1,626)	(1,508)	15	
As reported in our consolidated financial statements	\$ 5,748	\$ 3,067	\$ 483	

a. Includes silver sales of 0.8 million ounces (\$27.33 per ounce average realized price). Also reflects sales of molybdenum produced by Cerro Verde to our molybdenum sales company at market-based pricing.

b. Includes nonrecurring charges totaling \$69 million (\$0.30 per pound of copper) associated with labor-related charges at Cerro Verde.

c. Represents the combined total for our other segments, as presented in Note 9.

**South America Mining Product Revenues, Production Costs and Unit Net Cash Costs**

Three Months Ended June 30, 2020				
(In millions)				
	By-Product Method	Co-Product Method		
		Copper	Other <sup>a</sup>	Total
Revenues, excluding adjustments	\$ 586	\$ 586	\$ 32	\$ 618
Site production and delivery, before net noncash and other costs shown below	360	343	24	367
By-product credits	(25)	—	—	—
Treatment charges	32	32	—	32
Royalty on metals	1	1	—	1
Net cash costs	368	376	24	400
DD&A	103	98	5	103
Metals inventory adjustments	(57)	(57)	—	(57)
Noncash and other costs, net	71 <sup>b</sup>	67	4	71
Total costs	485	484	33	517
Other revenue adjustments, primarily for pricing on prior period open sales	44	44	—	44
Gross profit (loss)	\$ 145	\$ 146	\$ (1)	\$ 145
Copper sales (millions of recoverable pounds)	219	219		
Gross profit per pound of copper:				
Revenues, excluding adjustments	\$ 2.67	\$ 2.67		
Site production and delivery, before net noncash and other costs shown below	1.64	1.57		
By-product credits	(0.11)	—		
Treatment charges	0.15	0.15		
Royalty on metals	—	—		
Unit net cash costs	1.68	1.72		
DD&A	0.47	0.44		
Metals inventory adjustments	(0.26)	(0.26)		
Noncash and other costs, net	0.32 <sup>b</sup>	0.30		
Total unit costs	2.21	2.20		
Other revenue adjustments, primarily for pricing on prior period open sales	0.20	0.20		
Gross profit per pound	\$ 0.66	\$ 0.67		
<b>Reconciliation to Amounts Reported</b>				
	Revenues	Production and Delivery	DD&A	Metals Inventory Adjustments
Totals presented above	\$ 618	\$ 367	\$ 103	\$ (57)
Treatment charges	(32)	—	—	—
Royalty on metals	(1)	—	—	—
Noncash and other costs, net	—	71	—	—
Other revenue adjustments, primarily for pricing on prior period open sales	44	—	—	—
Eliminations and other	—	—	(1)	—
South America mining	629	438	102	(57)
Other mining <sup>c</sup>	3,344	2,810	241	(87)
Corporate, other & eliminations	(919)	(854)	15	5
As reported in our consolidated financial statements	\$ 3,054	\$ 2,394	\$ 358	\$ (139)

- a. Includes silver sales of 0.6 million ounces (\$14.55 per ounce average realized price). Also reflects sales of molybdenum produced by Cerro Verde to our molybdenum sales company at market-based pricing.
- b. Includes charges totaling \$66 million (\$0.30 per pound of copper), primarily associated with idle facility (Cerro Verde) and contract cancellation costs related to the COVID-19 pandemic and employee separation costs associated with the April 2020 revised operating plans.
- c. Represents the combined total for our other segments, as presented in Note 9.

**South America Mining Product Revenues, Production Costs and Unit Net Cash Costs**

Six months ended June 30, 2021

(In millions)	By-Product Method	Co-Product Method		
		Copper	Other <sup>a</sup>	Total
Revenues, excluding adjustments	\$ 2,093	\$ 2,093	\$ 147	\$ 2,240
Site production and delivery, before net noncash and other costs shown below	1,092 <sup>b</sup>	1,022	91	1,113
By-product credits	(126)	—	—	—
Treatment charges	64	64	—	64
Royalty on metals	4	4	—	4
Net cash costs	1,034	1,090	91	1,181
DD&A	195	181	14	195
Noncash and other costs, net	28	26	2	28
Total costs	1,257	1,297	107	1,404
Other revenue adjustments, primarily for pricing on prior period open sales	99	99	—	99
Gross profit	\$ 935	\$ 895	\$ 40	\$ 935

Copper sales (millions of recoverable pounds)

489                      489

Gross profit per pound of copper:

Revenues, excluding adjustments	\$ 4.28	\$ 4.28		
Site production and delivery, before net noncash and other costs shown below	2.23 <sup>b</sup>	2.09		
By-product credits	(0.26)	—		
Treatment charges	0.13	0.13		
Royalty on metals	0.01	0.01		
Unit net cash costs	2.11	2.23		
DD&A	0.40	0.37		
Noncash and other costs, net	0.06	0.05		
Total unit costs	2.57	2.65		
Other revenue adjustments, primarily for pricing on prior period open sales	0.20	0.20		
Gross profit per pound	\$ 1.91	\$ 1.83		

Reconciliation to Amounts Reported

	Production		
	Revenues	and Delivery	DD&A
Totals presented above	\$ 2,240	\$ 1,113	\$ 195
Treatment charges	(64)	—	—
Royalty on metals	(4)	—	—
Noncash and other costs, net	—	28	—
Other revenue adjustments, primarily for pricing on prior period open sales	99	—	—
Eliminations and other	(1)	(2)	—
South America mining	2,270	1,139	195
Other mining <sup>c</sup>	11,087	7,225	676
Corporate, other & eliminations	(2,759)	(2,511)	31
As reported in our consolidated financial statements	\$ 10,598	\$ 5,853	\$ 902

a. Includes silver sales of 1.7 million ounces (\$26.67 per ounce average realized price). Also reflects sales of molybdenum produced by Cerro Verde to FCX's molybdenum sales company at market-based pricing.

b. Includes nonrecurring charges totaling \$69 million (\$0.14 per pound of copper) associated with labor-related charges at Cerro Verde.

c. Represents the combined total for our other segments, as presented in Note 9.

**South America Mining Product Revenues, Production Costs and Unit Net Cash Costs**

Six months ended June 30, 2020

(In millions)	By-Product Method	Co-Product Method		
		Copper	Other <sup>a</sup>	Total
Revenues, excluding adjustments	\$ 1,199	\$ 1,199	\$ 86	\$ 1,285
Site production and delivery, before net noncash and other costs shown below	853	800	73	873
By-product credits	(66)	—	—	—
Treatment charges	72	72	—	72
Royalty on metals	2	2	—	2
Net cash costs	861	874	73	947
DD&A	210	195	15	210
Metals inventory adjustments	3	3	—	3
Noncash and other costs, net	100 <sup>b</sup>	95	5	100
Total costs	1,174	1,167	93	1,260
Other revenue adjustments, primarily for pricing on prior period open sales	(70)	(70)	—	(70)
Gross loss	\$ (45)	\$ (38)	\$ (7)	\$ (45)
Copper sales (millions of recoverable pounds)	466	466		
Gross loss per pound of copper:				
Revenues, excluding adjustments	\$ 2.57	\$ 2.57		
Site production and delivery, before net noncash and other costs shown below	1.84	1.72		
By-product credits	(0.14)	—		
Treatment charges	0.15	0.15		
Royalty on metals	—	—		
Unit net cash costs	1.85	1.87		
DD&A	0.45	0.42		
Metals inventory adjustments	0.01	0.01		
Noncash and other costs, net	0.21 <sup>b</sup>	0.20		
Total unit costs	2.52	2.50		
Other revenue adjustments, primarily for pricing on prior period open sales	(0.15)	(0.15)		
Gross loss per pound	\$ (0.10)	\$ (0.08)		

**Reconciliation to Amounts Reported**

	Revenues	Production and Delivery	DD&A	Metals Inventory Adjustments
Totals presented above	\$ 1,285	\$ 873	\$ 210	\$ 3
Treatment charges	(72)	—	—	—
Royalty on metals	(2)	—	—	—
Noncash and other costs, net	—	100	—	—
Other revenue adjustments, primarily for pricing on prior period open sales	(70)	—	—	—
Eliminations and other	—	(1)	—	—
South America mining	1,141	972	210	3
Other mining <sup>c</sup>	6,408	5,609	459	62
Corporate, other & eliminations	(1,697)	(1,642)	30	18
As reported in our consolidated financial statements	\$ 5,852	\$ 4,939	\$ 699	\$ 83

- Includes silver sales of 1.5 million ounces (\$16.37 per ounce average realized price). Also reflects sales of molybdenum produced by Cerro Verde to FCX's molybdenum sales company at market-based pricing.
- Includes charges totaling \$86 million (\$0.18 per pound of copper) primarily associated with idle facility (Cerro Verde) and contract cancellation costs related to the COVID-19 pandemic and employee separation costs associated with the April 2020 revised operating plans.
- Represents the combined total for our other segments, as presented in Note 9.

**Indonesia Mining Product Revenues, Production Costs and Unit Net Cash Costs**

Three Months Ended June 30, 2021					
(In millions)					
	By-Product Method	Co-Product Method			Total
		Copper	Gold	Silver <sup>a</sup>	
Revenues, excluding adjustments	\$ 1,323	\$ 1,323	\$ 543	\$ 37	\$ 1,903
Site production and delivery, before net noncash and other costs shown below	476	331	136	9	476
Gold and silver credits	(597)	—	—	—	—
Treatment charges	74	52	21	2	75
Export duties	44	30	13	1	44
Royalty on metals	80	59	20	1	80
Net cash costs	77	472	190	13	675
DD&A	247	172	70	5	247
Noncash and other costs, net	11	8	3	—	11
Total costs	335	652	263	18	933
Other revenue adjustments, primarily for pricing on prior period open sales	87	87	16	2	105
PT Smelting intercompany loss	(41)	(28)	(12)	(1)	(41)
Gross profit	\$ 1,034	\$ 730	\$ 284	\$ 20	\$ 1,034
Copper sales (millions of recoverable pounds)	310	310			
Gold sales (thousands of recoverable ounces)			302		
Gross profit per pound of copper/per ounce of gold:					
Revenues, excluding adjustments	\$ 4.27	\$ 4.27	\$ 1,795		
Site production and delivery, before net noncash and other costs shown below	1.54	1.07	449		
Gold and silver credits	(1.93)	—	—		
Treatment charges	0.24	0.16	70		
Export duties	0.14	0.10	42		
Royalty on metals	0.26	0.19	66		
Unit net cash costs	0.25	1.52	627		
DD&A	0.79	0.55	232		
Noncash and other costs, net	0.04	0.03	11		
Total unit costs	1.08	2.10	870		
Other revenue adjustments, primarily for pricing on prior period open sales	0.28	0.28	53		
PT Smelting intercompany loss	(0.13)	(0.09)	(39)		
Gross profit per pound/ounce	\$ 3.34	\$ 2.36	\$ 939		
<i>Reconciliation to Amounts Reported</i>					
	Revenues	Production and Delivery	DD&A		
Totals presented above	\$ 1,903	\$ 476	\$ 247		
Treatment charges	(75)	—	—		
Export duties	(44)	—	—		
Royalty on metals	(80)	—	—		
Noncash and other costs, net	—	11	—		
Other revenue adjustments, primarily for pricing on prior period open sales	105	—	—		
PT Smelting intercompany loss	—	41	—		
Indonesia mining	1,809	528	247		
Other mining <sup>b</sup>	5,565	4,047	221		
Corporate, other & eliminations	(1,626)	(1,508)	15		
As reported in our consolidated financial statements	\$ 5,748	\$ 3,067	\$ 483		

a. Includes silver sales of 1.4 million ounces (\$26.08 per ounce average realized price).

b. Represents the combined total for our other segments, as presented in Note 9.

**Indonesia Mining Product Revenues, Production Costs and Unit Net Cash Costs**

Three Months Ended June 30, 2020					
(In millions)					
	By-Product Method	Co-Product Method			Total
		Copper	Gold	Silver <sup>a</sup>	
Revenues, excluding adjustments	\$ 458	\$ 458	\$ 315	\$ 13	\$ 786
Site production and delivery, before net noncash and other costs shown below	345	201	138	6	345
Gold and silver credits	(336)	—	—	—	—
Treatment charges	47	27	19	1	47
Export duties	16	10	6	—	16
Royalty on metals	25	13	12	—	25
Net cash costs	97	251	175	7	433
DD&A	124	72	50	2	124
Noncash and other costs, net	8 <sup>b</sup>	5	3	—	8
Total costs	229	328	228	9	565
Other revenue adjustments, primarily for pricing on prior period open sales	12	12	7	1	20
PT Smelting intercompany loss	(25)	(15)	(10)	—	(25)
Gross profit	\$ 216	\$ 127	\$ 84	\$ 5	\$ 216
Copper sales (millions of recoverable pounds)	172	172			
Gold sales (thousands of recoverable ounces)			180		
Gross profit per pound of copper/per ounce of gold:					
Revenues, excluding adjustments	\$ 2.67	\$ 2.67	\$ 1,748		
Site production and delivery, before net noncash and other costs shown below	2.00	1.17	766		
Gold and silver credits	(1.95)	—	—		
Treatment charges	0.27	0.16	105		
Export duties	0.09	0.05	35		
Royalty on metals	0.15	0.08	65		
Unit net cash costs	0.56	1.46	971		
DD&A	0.72	0.42	276		
Noncash and other costs, net	0.05 <sup>b</sup>	0.03	17		
Total unit costs	1.33	1.91	1,264		
Other revenue adjustments, primarily for pricing on prior period open sales	0.07	0.07	41		
PT Smelting intercompany loss	(0.15)	(0.09)	(57)		
Gross profit per pound/ounce	\$ 1.26	\$ 0.74	\$ 468		
<i>Reconciliation to Amounts Reported</i>					
	Revenues	Production and Delivery	DD&A		
Totals presented above	\$ 786	\$ 345	\$ 124		
Treatment charges	(47)	—	—		
Export duties	(16)	—	—		
Royalty on metals	(25)	—	—		
Noncash and other costs, net	—	8	—		
Other revenue adjustments, primarily for pricing on prior period open sales	20	—	—		
PT Smelting intercompany loss	—	25	—		
Indonesia mining	718	378	124		
Other mining <sup>c</sup>	3,255	2,870	219		
Corporate, other & eliminations	(919)	(854)	15		
As reported in our consolidated financial statements	\$ 3,054	\$ 2,394	\$ 358		

a. Includes silver sales of 0.8 million ounces (\$17.09 per ounce average realized price).

b. Includes COVID-19 related costs totaling \$4 million (\$0.03 per pound of copper).

c. Represents the combined total for our other segments, as presented in Note 9.

**Indonesia Mining Product Revenues, Production Costs and Unit Net Cash Costs**

Six months ended June 30, 2021

(In millions)	By-Product Method	Co-Product Method			Total
		Copper	Gold	Silver <sup>a</sup>	
Revenues, excluding adjustments	\$ 2,435	\$ 2,435	\$ 995	\$ 68	\$ 3,498
Site production and delivery, before net noncash and other costs shown below	859	598	244	17	859
Gold and silver credits	(1,059)	—	—	—	—
Treatment charges	140	97	40	3	140
Export duties	73	51	21	1	73
Royalty on metals	140	100	38	2	140
Net cash costs	153	846	343	23	1,212
DD&A	446	310	127	9	446
Noncash and other costs, net	3 <sup>b</sup>	2	1	—	3
Total costs	602	1,158	471	32	1,661
Other revenue adjustments, primarily for pricing on prior period open sales	72	72	(4)	—	68
PT Smelting intercompany loss	(90)	(63)	(25)	(2)	(90)
Gross profit	\$ 1,815	\$ 1,286	\$ 495	\$ 34	\$ 1,815
Copper sales (millions of recoverable pounds)	568	568			
Gold sales (thousands of recoverable ounces)			558		
Gross profit per pound of copper/per ounce of gold:					
Revenues, excluding adjustments	\$ 4.29	\$ 4.29	\$ 1,785		
Site production and delivery, before net noncash and other costs shown below	1.51	1.05	439		
Gold and silver credits	(1.86)	—	—		
Treatment charges	0.24	0.17	71		
Export duties	0.13	0.09	37		
Royalty on metals	0.25	0.18	68		
Unit net cash costs	0.27	1.49	615		
DD&A	0.78	0.55	228		
Noncash and other costs, net	0.01 <sup>b</sup>	—	1		
Total unit costs	1.06	2.04	844		
Other revenue adjustments, primarily for pricing on prior period open sales	0.12	0.12	(8)		
PT Smelting intercompany loss	(0.16)	(0.11)	(46)		
Gross profit per pound/ounce	\$ 3.19	\$ 2.26	\$ 887		
<i>Reconciliation to Amounts Reported</i>					
	Revenues	Production and Delivery	DD&A		
Totals presented above	\$ 3,498	\$ 859	\$ 446		
Treatment charges	(140)	—	—		
Export duties	(73)	—	—		
Royalty on metals	(140)	—	—		
Noncash and other costs, net	31	34	—		
Other revenue adjustments, primarily for pricing on prior period open sales	68	—	—		
PT Smelting intercompany loss	—	90	—		
Indonesia mining	3,244	983	446		
Other mining <sup>c</sup>	10,113	7,381	425		
Corporate, other & eliminations	(2,759)	(2,511)	31		
As reported in our consolidated financial statements	\$ 10,598	\$ 5,853	\$ 902		

a. Includes silver sales of 2.6 million ounces (\$26.05 per ounce average realized price).

b. Includes credits of \$31 million (\$0.05 per pound of copper) associated with adjustments to prior year treatment and refining charges and charges of \$16 million (\$0.03 per pound of copper) associated with a potential settlement of an administrative fine levied by the Indonesia government.

c. Represents the combined total for our other segments, as presented in Note 9.

**Indonesia Mining Product Revenues, Production Costs and Unit Net Cash Costs**

Six months ended June 30, 2020

(In millions)	By-Product Method	Co-Product Method			Total
		Copper	Gold	Silver <sup>a</sup>	
Revenues, excluding adjustments	\$ 760	\$ 760	\$ 545	\$ 22	\$ 1,327
Site production and delivery, before net noncash and other costs shown below	686	393	282	11	686
Gold and silver credits	(572)	—	—	—	—
Treatment charges	85	49	35	1	85
Export duties	20	11	8	1	20
Royalty on metals	44	25	19	—	44
Net cash costs	263	478	344	13	835
DD&A	225	129	92	4	225
Noncash and other costs, net	35 <sup>b</sup>	20	14	1	35
Total costs	523	627	450	18	1,095
Other revenue adjustments, primarily for pricing on prior period open sales	(20)	(20)	5	—	(15)
Gross profit	\$ 217	\$ 113	\$ 100	\$ 4	\$ 217

Copper sales (millions of recoverable pounds)

299

299

Gold sales (thousands of recoverable ounces)

319

Gross profit per pound of copper/per ounce of gold:

Revenues, excluding adjustments	\$ 2.54	\$ 2.54	\$ 1,709
Site production and delivery, before net noncash and other costs shown below	2.29	1.31	884
Gold and silver credits	(1.91)	—	—
Treatment charges	0.28	0.17	110
Export duties	0.07	0.04	25
Royalty on metals	0.15	0.08	58
Unit net cash costs	0.88	1.60	1,077
DD&A	0.75	0.43	289
Noncash and other costs, net	0.12 <sup>b</sup>	0.06	45
Total unit costs	1.75	2.09	1,411
Other revenue adjustments, primarily for pricing on prior period open sales	(0.07)	(0.07)	14
Gross profit per pound/ounce	\$ 0.72	\$ 0.38	\$ 312

**Reconciliation to Amounts Reported**

	Production		
	Revenues	and Delivery	DD&A
Totals presented above	\$ 1,327	\$ 686	\$ 225
Treatment charges	(85)	—	—
Export duties	(20)	—	—
Royalty on metals	(44)	—	—
Noncash and other costs, net	—	35	—
Other revenue adjustments, primarily for pricing on prior period open sales	(15)	—	—
Indonesia mining	1,163	721	225
Other mining <sup>c</sup>	6,386	5,860	444
Corporate, other & eliminations	(1,697)	(1,642)	30
As reported in our consolidated financial statements	\$ 5,852	\$ 4,939	\$ 699

a. Includes silver sales of 1.3 million ounces (\$16.30 per ounce average realized price).

b. Includes COVID-19 related costs totaling \$4 million (\$0.01 per pound of copper).

c. Represents the combined total for our segments, as presented in Note 9.

**Molybdenum Mines Product Revenues, Production Costs and Unit Net Cash Costs**

(In millions)	Three Months Ended June 30,	
	2021	2020
Revenues, excluding adjustments <sup>a</sup>	\$ 95	\$ 63
Site production and delivery, before net noncash and other costs shown below	54	53
Treatment charges and other	6	5
Net cash costs	60	58
DD&A	17	15
Metals inventory adjustments	—	1
Noncash and other costs, net	2	8 <sup>b</sup>
Total costs	79	82
Gross profit (loss)	\$ 16	\$ (19)
Molybdenum sales (millions of recoverable pounds) <sup>a</sup>	7	6
Gross profit (loss) per pound of molybdenum:		
Revenues, excluding adjustments <sup>a</sup>	\$ 12.77	\$ 9.69
Site production and delivery, before net noncash and other costs shown below	7.29	8.12
Treatment charges and other	0.85	0.85
Unit net cash costs	8.14	8.97
DD&A	2.29	2.29
Metals inventory adjustments	—	0.16
Noncash and other costs, net	0.30	1.34 <sup>b</sup>
Total unit costs	10.73	12.76
Gross profit (loss) per pound	\$ 2.04	\$ (3.07)

**Reconciliation to Amounts Reported**

Three Months Ended June 30, 2021	Revenues	Production and Delivery	DD&A	Metals
				Inventory Adjustments
Totals presented above	\$ 95	\$ 54	\$ 17	\$ —
Treatment charges and other	(6)	—	—	—
Noncash and other costs, net	—	2	—	—
Molybdenum mines	89	56	17	—
Other mining <sup>c</sup>	7,285	4,519	451	—
Corporate, other & eliminations	(1,626)	(1,508)	15	—
As reported in our consolidated financial statements	\$ 5,748	\$ 3,067	\$ 483	\$ —
Three Months Ended June 30, 2020				
Totals presented above	\$ 63	\$ 53	\$ 15	\$ 1
Treatment charges and other	(5)	—	—	—
Noncash and other costs, net	—	8	—	—
Molybdenum mines	58	61	15	1
Other mining <sup>c</sup>	3,915	3,187	328	(145)
Corporate, other & eliminations	(919)	(854)	15	5
As reported in our consolidated financial statements	\$ 3,054	\$ 2,394	\$ 358	\$ (139)

- a. Reflects sales of the Molybdenum mines' production to our molybdenum sales company at market-based pricing. On a consolidated basis, realizations are based on the actual contract terms for sales to third parties; as a result, our consolidated average realized price per pound of molybdenum will differ from the amounts reported in this table.
- b. Includes charges totaling \$6 million (\$1.00 per pound of molybdenum) primarily associated with the April 2020 revised operating plans (including employee separation costs) and contract cancellation costs related to the COVID-19 pandemic.
- c. Represents the combined total for our other segments, as presented in Note 9. Also includes amounts associated with our molybdenum sales company, which includes sales of molybdenum produced by the Molybdenum mines and by certain of the North America and South America copper mines.

**Molybdenum Mines Product Revenues, Production Costs and Unit Net Cash Costs**

(In millions)	Six months ended June 30,	
	2021	2020
Revenues, excluding adjustments <sup>a</sup>	\$ 171	\$ 140
Site production and delivery, before net noncash and other costs shown below	108	117
Treatment charges and other	12	11
Net cash costs	120	128
DD&A	32	31
Metals inventory adjustments	1	5
Noncash and other costs, net	5	10 <sup>b</sup>
Total costs	158	174
Gross profit (loss)	\$ 13	\$ (34)
Molybdenum sales (millions of recoverable pounds) <sup>a</sup>	14	13
Gross profit (loss) per pound of molybdenum:		
Revenues, excluding adjustments <sup>a</sup>	\$ 12.12	\$ 10.36
Site production and delivery, before net noncash and other costs shown below	7.68	8.67
Treatment charges and other	0.85	0.85
Unit net cash costs	8.53	9.52
DD&A	2.27	2.29
Metals inventory adjustments	0.06	0.35
Noncash and other costs, net	0.36	0.79 <sup>b</sup>
Total unit costs	11.22	12.95
Gross profit (loss) per pound	\$ 0.90	\$ (2.59)

**Reconciliation to Amounts Reported**

	Revenues	Production and Delivery	DD&A	Metals Inventory Adjustments
<b>Six months ended June 30, 2021</b>				
Totals presented above	\$ 171	\$ 108	\$ 32	\$ 1
Treatment charges and other	(12)	—	—	—
Noncash and other costs, net	—	5	—	—
Molybdenum mines	159	113	32	1
Other mining <sup>c</sup>	13,198	8,251	839	—
Corporate, other & eliminations	(2,759)	(2,511)	31	—
As reported in our consolidated financial statements	\$ 10,598	\$ 5,853	\$ 902	\$ 1
<b>Six months ended June 30, 2020</b>				
Totals presented above	\$ 140	\$ 117	\$ 31	\$ 5
Treatment charges and other	(11)	—	—	—
Noncash and other costs, net	—	10	—	—
Molybdenum mines	129	127	31	5
Other mining <sup>c</sup>	7,420	6,454	638	60
Corporate, other & eliminations	(1,697)	(1,642)	30	18
As reported in our consolidated financial statements	\$ 5,852	\$ 4,939	\$ 699	\$ 83

- Reflects sales of the Molybdenum mines' production to our molybdenum sales company at market-based pricing. On a consolidated basis, realizations are based on the actual contract terms for sales to third parties; as a result, our consolidated average realized price per pound of molybdenum will differ from the amounts reported in this table.
- Includes charges totaling \$6 million (\$0.48 per pound of molybdenum) primarily associated with the April 2020 revised operating plans (including employee separation costs) and contract cancellation costs related to the COVID-19 pandemic.
- Represents the combined total for our other segments, as presented in Note 9. Also includes amounts associated with our molybdenum sales company, which includes sales of molybdenum produced by the Molybdenum mines and by certain of the North America and South America copper mines.

## GUARANTOR SUMMARIZED FINANCIAL INFORMATION

All of the senior notes issued by FCX are fully and unconditionally guaranteed on a senior basis jointly and severally by Freeport-McMoRan Oil & Gas LLC (FM O&G LLC), as guarantor, which is a 100-percent-owned subsidiary of FCX Oil & Gas LLC (FM O&G) and FCX. The guarantee is an unsecured obligation of the guarantor and ranks equal in right of payment with all existing and future indebtedness of FM O&G LLC, including indebtedness under our revolving credit facility. The guarantee ranks senior in right of payment with all of FM O&G LLC's future subordinated obligations and is effectively subordinated in right of payment to any debt of FM O&G LLC's subsidiaries. The indentures provide that FM O&G LLC's guarantee obligations may be released or terminated upon: (i) the sale of all or substantially all of the equity interests or assets of FM O&G LLC to a third party that is not our subsidiary or our affiliate; (ii) FM O&G LLC no longer having any obligations under any FM O&G senior notes or any refinancing thereof and no longer being a co-borrower or guarantor of any of our obligations under the revolving credit facility or any other senior debt or, in each case, any refinancing thereof; or (iii) the discharge of our obligations under the indentures in accordance with their terms.

The following summarized financial data includes information regarding FCX, as issuer, FM O&G LLC, as guarantor, and all our other non-guarantor subsidiaries at June 30, 2021, and December 31, 2020, and for the six months ended June 30, 2021.

	FCX Issuer	FM O&G LLC Guarantor	Non-guarantor Subsidiaries	Eliminations	Consolidated FCX
<b>As of June 30, 2021</b>					
Current assets	\$ 163	\$ 704	\$ 12,625	\$ (893)	\$ 12,599
Noncurrent assets	416	6	32,784	(369)	32,837
Current liabilities	809	30	5,595	(907)	5,527
Noncurrent liabilities	9,019	11,340	14,079	(15,464)	18,974
<b>As of December 31, 2020</b>					
Current assets	\$ 65	\$ 697	\$ 9,287	\$ (746)	\$ 9,303
Noncurrent assets	785	6	32,806	(756)	32,841
Current liabilities	187	31	3,964	(765)	3,417
Noncurrent liabilities	9,433	11,208	15,075	(15,657)	20,059
<b>Six Months Ended June 30, 2021</b>					
Revenues	\$ —	\$ 28	\$ 10,570	\$ —	\$ 10,598
Operating (loss) income	(21)	7	3,596	17	3,599
Net income (loss)	1,801 <sup>a</sup>	(85) <sup>a</sup>	2,400	(1,832)	2,284

a. Net income (loss) equals net income (loss) attributable to common stockholders because net income attributable to noncontrolling interests is zero for issuer and guarantor.

## CAUTIONARY STATEMENT

Our discussion and analysis contains forward-looking statements in which we discuss our potential future performance. Forward-looking statements are all statements other than statements of historical facts, such as plans, projections, or expectations relating to ore grades and milling rates; business outlook; production and sales volumes; unit net cash costs; cash flows; capital expenditures; liquidity; operating costs; operating plans; our financial policy; our expectations regarding PT-FI's ramp-up of underground mining activities and future cash flows through 2022; PT-FI's development, financing, construction and completion of new domestic smelting capacity in Indonesia totaling 2 million metric tons of concentrate per year by December 2023; expectations regarding negotiations with hourly employees at Cerro Verde including completion of new CLAs; our commitments to deliver responsibly produced copper, including plans to implement and validate all of our operating sites under specific frameworks; improvements in operating procedures and technology; exploration efforts and results; development and production activities, rates and costs; tax rates; export quotas and duties; the impact of copper, gold and molybdenum price changes; the impact of deferred intercompany profits on earnings; mineralization and reserve estimates; execution of the settlement agreements associated with the Louisiana coastal erosion cases and talc-related litigation; descriptions of our objectives, strategies, plans, goals or targets, including our net debt target; and future returns to shareholders, including dividend payments, share purchases and sales. The words "anticipates," "may," "can," "plans," "believes," "estimates," "expects," "projects," "targets," "intends," "likely," "will," "should," "could," "to be," "potential," "assumptions," "guidance," "future" and any similar expressions are intended to identify those assertions as forward-looking statements. The declaration of future dividends is at the discretion of the Board and will depend on our financial results, cash requirements, future prospects, global economic conditions, and other factors deemed relevant by the Board.

We caution readers that forward-looking statements are not guarantees of future performance and actual results may differ materially from those anticipated, expected, projected or assumed in the forward-looking statements. Important factors that can cause our actual results to differ materially from those anticipated in the forward-looking statements include, but are not limited to, changes in our credit rating; changes in our cash requirements, financial position, financing plans or investment plans; changes in general market, economic, tax, regulatory or industry conditions; the duration and scope of and uncertainties associated with the COVID-19 pandemic (including new and emerging strains and variants of COVID-19), and the impact thereof on commodity prices, our business and the global economy, and any related actions taken by governments and businesses; our ability to contain and mitigate the risk of spread or major outbreak of COVID-19 at our operating sites, including at PT-FI's remote operating site in Papua; supply of and demand for, and prices of, copper, gold and molybdenum; mine sequencing; changes in mine plans or operational modifications, delays, deferrals or cancellations; production rates; timing of shipments; results of feasibility studies; potential inventory adjustments; potential impairment of long-lived mining assets; the potential effects of violence in Indonesia generally and in the province of Papua; the Indonesia government's extension of PT-FI's export license after March 15, 2022; risks associated with underground mining; satisfaction of requirements in accordance with PT-FI's special mining license to extend mining rights from 2031 through 2041; the Indonesia government's approval of a deferred schedule for completion of new domestic smelting capacity in Indonesia; expected results from improvements in operating procedures and technology, including innovation initiatives; industry risks; regulatory changes; political and social risks; labor relations, including labor-related work stoppages and costs; weather- and climate-related risks; environmental risks; litigation results; cybersecurity incidents; changes in general market, economic and industry conditions; financial condition of our customers, suppliers, vendors, partners and affiliates, particularly during weak economic conditions and extended periods of volatile commodity prices; reductions in liquidity and access to capital; our ability to comply with our responsible production commitments under specific frameworks and any changes to such frameworks; and other factors described in more detail under the heading "Risk Factors" contained in Part I, Item 1A. of our 2020 Form 10-K.

Investors are cautioned that many of the assumptions upon which our forward-looking statements are based are likely to change after the date the forward-looking statements are made, including for example commodity prices, which we cannot control, and production volumes and costs, some aspects of which we may not be able to control. Further, we may make changes to our business plans that could affect our results. We caution investors that we undertake no obligation to update any forward-looking statements, which speak only as of the date made, notwithstanding any changes in our assumptions, changes in business plans, actual experience or other changes.

This report on Form 10-Q also contains financial measures such as net debt and unit net cash costs per pound of copper and molybdenum, which are not recognized under U.S. GAAP. Refer to "Operations – Unit Net Cash Costs" for further discussion of unit net cash costs associated with our operating divisions, and to "Product Revenues and Production Costs" for reconciliations of per pound costs by operating division to production and delivery costs applicable to sales reported in our consolidated financial statements. Refer to "Net Debt" for reconciliations of debt and consolidated cash and cash equivalents to net debt.

Item 3. Quantitative and Qualitative Disclosures About Market Risk.

There have been no material changes in our market risks during the six-month period ended June 30, 2021.

For additional information on market risks, refer to “Disclosures About Market Risks” included in Part II, Items 7. and 7A. of our 2020 Form 10-K. For projected sensitivities of our operating cash flow to changes in commodity prices, refer to “Outlook” in Part I, Item 2. of this quarterly report on Form 10-Q; for projected sensitivities of our provisionally priced copper sales to changes in commodity prices refer to “Consolidated Results – Revenues” in Part I, Item 2. of this quarterly report on Form 10-Q.

Item 4. Controls and Procedures.

- (a) Evaluation of disclosure controls and procedures. Our chief executive officer and chief financial officer, with the participation of management, have evaluated the effectiveness of our “disclosure controls and procedures” (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934) as of the end of the period covered by this quarterly report on Form 10-Q. Based on their evaluation, they have concluded that our disclosure controls and procedures were effective as of June 30, 2021.
- (b) Changes in internal control over financial reporting. There has been no change in our internal control over financial reporting that occurred during the quarter ended June 30, 2021, that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Part II. OTHER INFORMATION

Item 1. Legal Proceedings.

We are involved in numerous legal proceedings that arise in the ordinary course of our business or are associated with environmental issues. We are also involved periodically in reviews, inquiries, investigations and other proceedings initiated by or involving government agencies, some of which may result in adverse judgments, settlements, fines, penalties, injunctions or other relief.

Management does not believe, based on currently available information, that the outcome of any legal proceeding reported in Part I, Item 3. “Legal Proceedings” and Note 12 of our 2020 Form 10-K, and Note 8 herein, will have a material adverse effect on our financial condition; although individual or cumulative outcomes could be material to our operating results for a particular period, depending on the nature and magnitude of the outcome and the operating results for the period.

There have been no material changes to legal proceedings previously disclosed in Part I, Item 3. “Legal Proceedings” and Note 12 of our 2020 Form 10-K. Refer to Note 8 for updates to our talc and asbestos claims.

Item 1A. Risk Factors.

There have been no material changes to our risk factors previously disclosed in Part I, Item 1A. “Risk Factors” of our 2020 Form 10-K.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds.

There were no unregistered sales of equity securities during the three months ended June 30, 2021.

There were no shares of common stock purchased by us during the three months ended June 30, 2021. On July 31, 2008, our Board approved an increase in our open-market share purchase program for up to 30 million shares, which does not have an expiration date. There have been no purchases under this program since 2008. At June 30, 2021, there were 23.7 million shares that could still be purchased under the program.

Item 4. [Mine Safety Disclosures.](#)

The safety and health of all employees is our highest priority. Management believes that safety and health considerations are integral to, and compatible with, all other functions in the organization and that proper safety and health management will enhance production and reduce costs. Our approach towards the safety and health of our workforce is to continuously improve performance through implementing robust management systems and providing adequate training, safety incentive and occupational health programs. The information concerning mine safety violations or other regulatory matters required by Section 1503(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act and Item 104 of Regulation S-K is included in Exhibit 95.1 to this quarterly report on Form 10-Q.

Item 6. [Exhibits.](#)

Exhibit Number	Exhibit Title	Filed with this Form 10-Q	Incorporated by Reference		
			Form	File No.	Date Filed
<a href="#">2.1*</a>	PTFI Divestment Agreement dated as of September 27, 2018 among FCX, International Support LLC, PT Freeport Indonesia, PT Indocopper Investama and PT Indonesia Asahan Aluminium (Persero).		10-Q	001-11307-01	11/9/2018
<a href="#">2.2</a>	Supplemental and Amendment Agreement to the PT-FI Divestment Agreement, dated December 21, 2018, among FCX, PT Freeport Indonesia, PT Indonesia Papua Metal Dan Mineral (f/k/a PT Indocopper Investama), PT Indonesia Asahan Aluminium (Persero) and International Support LLC.		10-K	001-11307-01	2/15/2019
<a href="#">3.1</a>	Amended and Restated Certificate of Incorporation of FCX, effective as of June 8, 2016.		8-K	001-11307-01	6/9/2016
<a href="#">3.2</a>	Amended and Restated By-Laws of FCX, effective as of June 3, 2020.		8-K	001-11307-01	6/3/2020
<a href="#">15.1</a>	Letter from Ernst & Young LLP regarding unaudited interim financial statements.	X			
<a href="#">22.1</a>	List of Guarantor Subsidiaries		10-K	001-11307-01	2/16/2021
<a href="#">31.1</a>	Certification of Principal Executive Officer pursuant to Rule 13a-14(a)/15d – 14(a).	X			
<a href="#">31.2</a>	Certification of Principal Financial Officer pursuant to Rule 13a-14(a)/15d – 14(a).	X			
<a href="#">32.1</a>	Certification of Principal Executive Officer pursuant to 18 U.S.C. Section 1350.	X			
<a href="#">32.2</a>	Certification of Principal Financial Officer pursuant to 18 U.S.C Section 1350.	X			
<a href="#">95.1</a>	Mine Safety and Health Administration Safety Data.	X			
101.INS	XBRL Instance Document- the XBRL Instance Document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.	X			
101.SCH	Inline XBRL Taxonomy Extension Schema.	X			
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase.	X			
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase.	X			
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase.	X			
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase.	X			
104	The cover page from this Quarterly Report on Form 10-Q, formatted in Inline XBRL.	X			

\* The registrant agrees to furnish supplementally to the Securities and Exchange Commission (SEC) a copy of any omitted schedule or exhibit upon the request of the SEC in accordance with Item 601(a)(5) of Regulation S-K.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Freeport-McMoRan Inc.

By: /s/ C. Donald Whitmire, Jr.  
C. Donald Whitmire, Jr.  
Vice President and  
Controller - Financial Reporting  
(authorized signatory  
and Principal Accounting Officer)

Date: August 5, 2021

To the Board of Directors and Stockholders of Freeport-McMoRan Inc.:

We are aware of the incorporation by reference in the following Registration Statements:

- 1) Registration Statement (Form S-8 No. 333-105535) pertaining to the Freeport-McMoRan Copper & Gold Inc. 2003 Stock Incentive Plan,
- 2) Registration Statement (Form S-8 No. 333-115292) pertaining to the Freeport-McMoRan Copper & Gold Inc. 2004 Director Compensation Plan,
- 3) Registration Statement (Form S-8 No. 333-136084) pertaining to the Freeport-McMoRan Copper & Gold Inc. 2006 Stock Incentive Plan,
- 4) Registration Statement (Form S-8 No. 333-147413) pertaining to the Amended and Restated Freeport-McMoRan Copper & Gold Inc. 2006 Stock Incentive Plan,
- 5) Registration Statement (Form S-8 No. 333-189047) pertaining to the Plains Exploration & Production Company 2010 Incentive Award Plan; the Plains Exploration & Production 2004 Stock Incentive Plan; the McMoRan Exploration Co. Amended and Restated 2008 Stock Incentive Plan; the McMoRan Exploration Co. 2005 Stock Incentive Plan, as amended and restated; the McMoRan Exploration Co. 2004 Director Compensation Plan, as amended and restated; the McMoRan Exploration Co. 2003 Stock Incentive Plan, as amended and restated; the McMoRan Exploration Co. 2001 Stock Incentive Plan, as amended and restated; the McMoRan Exploration Co. 2000 Stock Incentive Plan, as amended and restated; the McMoRan Exploration Co. 1998 Stock Option Plan, as amended and restated; and the McMoRan Exploration Co. 1998 Stock Option Plan for Non-Employee Directors, as amended and restated,
- 6) Registration Statement (Form S-8 No. 333-212523) pertaining to the Freeport-McMoRan Inc. 2016 Stock Incentive Plan, and
- 7) Registration Statement (Form S-3 No. 333-226675) pertaining to the Freeport-McMoRan Inc. 2018 Automatic Shelf Registration Statement, as amended.

of our report dated August 5, 2021, relating to the unaudited consolidated interim financial statements of Freeport-McMoRan Inc. that is included in its Form 10-Q for the quarter ended June 30, 2021.

/s/ Ernst & Young LLP

Phoenix, Arizona  
August 5, 2021



## Certification

I, Kathleen L. Quirk, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Freeport-McMoRan Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: August 5, 2021

By:           /s/ Kathleen L. Quirk            
Kathleen L. Quirk  
President and Chief Financial Officer

Certification Pursuant to 18 U.S.C. Section 1350  
(Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002)

In connection with the Quarterly Report on Form 10-Q of Freeport-McMoRan Inc. (the "Company") for the quarter ended June 30, 2021, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), Richard C. Adkerson, as Chairman of the Board and Chief Executive Officer of the Company, hereby certifies, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of his knowledge:

(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: August 5, 2021

By:           /s/ Richard C. Adkerson            
Richard C. Adkerson  
Chairman of the Board and  
Chief Executive Officer

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

This certification shall not be deemed filed by the Company for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.



**Mine Safety and Health Administration (MSHA) Safety Data**

FCX's U.S. mining operations are subject to regulations issued by MSHA under the U.S. Federal Mine Safety and Health Act of 1977 (the Mine Act). MSHA inspects our U.S. mines on a regular basis and issues various citations and orders when it believes a violation has occurred under the Mine Act. Whenever MSHA issues a citation or order, it also generally proposes a civil penalty, or fine, related to the alleged violation. Citations or orders can be contested and appealed, and as part of that process, are often reduced in severity and amount, and are sometimes dismissed. The number of citations, orders and proposed assessments varies depending on the size and type (underground or surface) of the mine, among other factors.

The following disclosures have been provided pursuant to Section 1503(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the Act).

Mine Safety Data. Following provides additional information about references used in the following table to describe the categories of violations, orders or citations issued by MSHA under the Mine Act:

- **Section 104 S&S Citations:** Citations issued by MSHA under Section 104(a) of the Mine Act for violations of health or safety standards that could significantly and substantially contribute to a serious injury if left unabated.
  - **Section 104(b) Orders:** Orders issued under Section 104(b) of the Mine Act, which represent a failure to abate a citation under Section 104(a) within the period prescribed by MSHA. This results in an order of immediate withdrawal from the area of the mine affected by the condition until MSHA determines that the violation has been abated.
  - **Section 104(d) Citations and Orders:** Citations and orders issued by MSHA under Section 104(d) of the Mine Act for unwarrantable failure to comply with mandatory health or safety standards. These types of violations could significantly and substantially contribute to a serious injury; however, the conditions do not cause imminent danger (refer to discussion of imminent danger orders below).
  - **Section 110(b)(2) Violations:** Flagrant violations identified by MSHA under Section 110(b)(2) of the Mine Act. The term flagrant with respect to a violation is defined as "a reckless or repeated failure to make reasonable efforts to eliminate a known violation of a mandatory health or safety standard that substantially and proximately caused, or reasonably could have expected to cause, death or serious bodily injury."
  - **Section 107(a) Orders:** Orders issued by MSHA under Section 107(a) of the Mine Act for situations in which MSHA determined an imminent danger existed. Orders issued under Section 107(a) of the Mine Act require the operator of the mine to cause all persons (except authorized persons) to be withdrawn from the mine until the imminent danger and the conditions that caused such imminent danger cease to exist.
-

The following table details the violations, citations and orders issued to us by MSHA during the three months ended June 30, 2021:

Mine ID <sup>(1)</sup>	Mine or Operation Name	Section 104 S&S Citations (#)	Section 104(b) Orders (#)	Section 104(d) Citations and Orders (#)	Section 110(b)(2) Violations (#)	Section 107(a) Orders (#)	Proposed Assessments (\$)	Mining Related Fatalities (#)	Pattern of Violations Under Section 104(e) (yes/no)	Potential to Have Pattern of Violation Under Section 104(e) (yes/no)
0200137	Freeport-McMoRan Bagdad Inc. (Bagdad)	3	—	—	—	—	5,385	—	No	No
2900708	Freeport-McMoRan Chino Mines Company (Chino)	—	—	—	—	—	—	—	No	No
0200112	Freeport-McMoRan Miami Inc (Miami)	—	—	—	—	—	—	—	No	No
0200024	Freeport-McMoRan Morenci Inc (Morenci)	—	—	—	—	—	—	—	No	No
0203131	Freeport-McMoRan Safford Inc (Safford)	5	—	—	—	—	57,462	—	No	No
0200144	Freeport-McMoRan Sierrita Inc (Sierrita)	12	—	—	—	—	50,714	—	No	No
2900159	Tyrone Mine (Tyrone)	—	—	—	—	—	—	—	No	No
0500790	Henderson Operations (Henderson)	2	—	—	—	—	125	—	No	No
0502256	Climax Mine (Climax)	3	—	—	—	—	14,730	—	No	No
	Freeport-McMoRan Cobre Mining Company:									
2900725	Open Pit & Continental Surf Comp	—	—	—	—	—	—	—	No	No
2900731	Continental Mill Complex	—	—	—	—	—	—	—	No	No
0201656	Copper Queen Branch	—	—	—	—	—	—	—	No	No
0202579	Cyprus Tohono Corporation	—	—	—	—	—	—	—	No	No
0203262	Twin Buttes Mine	—	—	—	—	—	—	—	No	No
2902395	Chieftain 2100 Screening Plant	—	—	—	—	—	—	—	No	No
0203254	Warrior 1800 Screening Plant	—	—	—	—	—	—	—	No	No

(1) MSHA assigns an identification number to each mine or operation and may or may not assign separate identification numbers to related facilities.

**Pending Legal Actions.** The following table provides a summary of legal actions pending before the Federal Mine Safety and Health Review Commission (the Commission) as of June 30, 2021, as well as the aggregate number of legal actions instituted and resolved during second-quarter 2021. The Commission is an independent adjudicative agency established by the Mine Act that provides administrative trial and appellate review of legal disputes arising under the Mine Act. These cases may involve, among other questions, challenges by operators to citations, orders and penalties they have received from MSHA, or complaints of discrimination by miners under Section 105 of the Mine Act.

The following provides additional information of the types of proceedings that may be brought before the Commission:

- **Contest Proceedings** - A contest proceeding may be filed by an operator to challenge the issuance of a citation or order issued by MSHA.
- **Civil Penalty Proceedings** - A civil penalty proceeding may be filed by an operator to challenge a civil penalty MSHA has proposed for a violation contained in a citation or order. FCX does not institute civil penalty proceedings based solely on the assessment amount of proposed penalties. Any initiated adjudications described in the table below address substantive matters of law and policy instituted on conditions that are alleged to be in violation of mandatory standards or the Mine Act.
- **Discrimination Proceedings** - Involves a miner's allegation that he or she has suffered adverse employment action because he or she engaged in an activity protected under the Mine Act, such as making a safety complaint. Also includes temporary reinstatement proceedings involving cases in which a miner has filed a complaint with MSHA stating that he or she has suffered discrimination and the miner has lost his or her position.
- **Compensation Proceedings** - A compensation proceeding may be filed by miners entitled to compensation when a mine is closed by certain closure orders issued by MSHA. The purpose of the proceeding is to determine the amount of compensation, if any, due to miners idled by the orders.
- **Temporary Relief** - Applications for temporary relief are applications filed under section 105(b)(2) of the Mine Act for temporary relief from any modification or termination of any order.
- **Appeals** - An appeal may be filed by an operator to challenge judges decisions or orders to the commission, including petitions for discretionary review and review by the commission on its own motion.

Mine ID <sup>(1)</sup>	Legal Actions Pending at June 30, 2021						Total (#)	Legal Actions Instituted <sup>(2)</sup> (#)	Legal Actions Resolved <sup>(3)</sup> (#)
	Contest Proceedings (#)	Civil Penalty Proceedings (#)	Discrimination Proceedings (#)	Compensation Proceedings (#)	Temporary Relief (#)	Appeals (#)			
0200137	—	—	—	—	—	—	—	—	—
2900708	—	—	—	—	—	—	—	—	—
0200112	—	—	—	—	—	—	—	—	—
0200024	—	1	—	—	—	—	1	—	—
0203131	—	—	—	—	—	—	—	—	1
0200144	—	—	—	—	—	—	—	—	—
2900159	—	—	—	—	—	—	—	—	—
0500790	—	—	—	—	—	—	—	—	—
0502256	—	—	—	—	—	—	—	—	—
2900725	—	—	—	—	—	—	—	—	—
2900731	—	—	—	—	—	—	—	—	—
0201656	—	—	—	—	—	—	—	—	—
0202579	—	—	—	—	—	—	—	—	—
0203262	—	—	—	—	—	—	—	—	—
2902395	—	—	—	—	—	—	—	—	—
0203254	—	—	—	—	—	—	—	—	—

- (1) MSHA assigns an identification number to each mine or operation and may or may not assign separate identification numbers to related facilities. Refer to "Mine Safety Data" table for related mine or operation name.
- (2) Legal actions pending at June 30, 2021, and legal actions instituted during second-quarter 2021 are based on the date that a docket number was assigned to the proceeding.
- (3) Legal actions resolved during second-quarter 2021 are based on the date that the settlement motion resolving disputed matters is filed with the Commission, and the matter is effectively closed by MSHA.