FREEPORT-MCMORAN INC Form 10-Q May 04, 2018

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-Q

(Mark One)
[X] QUARTERLY REPORT
PURSUANT TO SECTION 13
OR 15(d) OF THE SECURITIES
EXCHANGE ACT OF 1934
For the quarterly period ended
March 31, 2018
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 74-2480931

(State or other jurisdiction of (I.R.S. Employer Identification No.)

incorporation or organization)

333 North Central Avenue

Phoenix, AZ 85004-2189 (Address of principal executive offices) (Zip Code) (602) 366-8100

(Registrant's telephone number, including area code)

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. b Yes o No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate website, if any, every Interactive Data File required to be submitted and posted 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 and post such files).

b Yes o No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, 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.

Non-accelerated filer " (Do

not check if a smaller Smaller reporting company "

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). o Yes b No

On April 30, 2018, there were issued and outstanding 1,448,794,207 shares of the registrant's common stock, par value \$0.10 per share.

# FREEPORT-McMoRan INC.

# TABLE OF CONTENTS

	Page
Part I. Financial Information	<u>3</u>
Item 1. Financial Statements:	<u>3</u>
Consolidated Balance Sheets (Unaudited)	<u>3</u>
Consolidated Statements of Income (Unaudited)	<u>4</u>
Consolidated Statements of Comprehensive Income (Unaudited)	<u>5</u>
Consolidated Statements of Cash Flows (Unaudited)	<u>6</u>
Consolidated Statement of Equity (Unaudited)	7
Notes to Consolidated Financial Statements (Unaudited)	<u>8</u>
Report of Independent Registered Public Accounting Firm	<u>29</u>
Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>30</u>
Item 3. Quantitative and Qualitative Disclosures About Market Risk	<u>59</u>
Item 4. Controls and Procedures	<u>59</u>
Part II. Other Information	<u>59</u>
Item 1. Legal Proceedings	<u>59</u>
Item 1A. Risk Factors	<u>60</u>
Item 2. Unregistered Sales of Equity Securities and Use of Proceeds	<u>60</u>
Item 4. Mine Safety Disclosures	<u>60</u>
Item 6. Exhibits	<u>61</u>
<u>Signature</u>	<u>S-1</u>

# Table of Contents

# Part I. FINANCIAL INFORMATION

Item 1. Financial Statements.

# FREEPORT-McMoRan INC. CONSOLIDATED BALANCE SHEETS (Unaudited)

	March 31, December 3 2018 2017		31,
	(In millio	ns)	
ASSETS			
Current assets:			
Cash and cash equivalents	\$3,702	\$ 4,447	
Trade accounts receivable	1,222	1,246	
Income and other tax receivables	222	325	
Inventories:			
Materials and supplies, net	1,335	1,305	
Mill and leach stockpiles	1,448	1,422	
Product	1,102	1,166	
Other current assets	367	270	
Assets held for sale	708	598	
Total current assets	10,106	10,779	
Property, plant, equipment and mine development costs, net	22,792	22,844	
Long-term mill and leach stockpiles	1,387	1,409	
Other assets	2,352	2,270	
Total assets	\$36,637	\$ 37,302	
LIABILITIES AND EQUITY			
Current liabilities:			
Accounts payable and accrued liabilities	\$2,209	\$ 2,321	
Accrued income taxes	749	565	
Current portion of debt	483	1,414	
Current portion of environmental and asset retirement obligations	396	388	
Dividends payable	72		
Liabilities held for sale	435	350	
Total current liabilities	4,344	5,038	
Long-term debt, less current portion	11,123	11,703	
Deferred income taxes	3,642	3,622	
Environmental and asset retirement obligations, less current portion	3,630	3,631	
Other liabilities	1,972	2,012	
Total liabilities	24,711	26,006	
Equity:			
Stockholders' equity:			
Common stock	158	158	
Capital in excess of par value	26,729	26,751	
Accumulated deficit	(14,030)	(14,722	)
Accumulated other comprehensive loss	(475)	(487	)
Common stock held in treasury	(3,726)	(3,723	)

Total stockholders' equity	8,656	7,977
Noncontrolling interests	3,270	3,319
Total equity	11,926	11,296
Total liabilities and equity	\$36,637	\$ 37,302

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

# Table of Contents

# FREEPORT-McMoRan INC. CONSOLIDATED STATEMENTS OF INCOME (Unaudited)

Revenues	Three M Ended March 3 2018 (In milli except p amounts \$4,868	31, 2017 ions, per share	
Cost of sales:			
Production and delivery	2,808	2,188	
Depreciation, depletion and amortization	451	389	
Total cost of sales	3,259	2,577	
Selling, general and administrative expenses	131	151	
Mining exploration and research expenses	21	14	
Environmental obligations and shutdown costs	9	25	
Net gain on sales of assets	(11)	(23	)
Total costs and expenses	3,409	2,744	
Operating income	1,459	597	
Interest expense, net	(151)	(167	)
Other income, net	28	8	
Income from continuing operations before income taxes and equity in affiliated companies' net	1,336	438	
(losses) earnings	(506 )	(174	`
Provision for income taxes		`	)
Equity in affiliated companies' net (losses) earnings	. ,	260	
Net income from continuing operations	828	268	
Net (loss) income from discontinued operations		38	
Net income	817	306	
Net income attributable to noncontrolling interests:	/10 T		
Continuing operations	(125)	(75	)
Discontinued operations	<u> </u>	(3	)
Net income attributable to common stockholders	\$692	\$228	
Basic and diluted net income (loss) per share attributable to common stockholders:			
Continuing operations	\$0.48	\$0.13	
Discontinued operations		0.03	
1	\$0.47	\$0.16	
	,	,	
Weighted-average common shares outstanding:			
Basic	1,449	1,446	
	-,	-,	
Diluted	1,458	1,454	
Dividends declared per share of common stock	\$0.05	<b>\$</b> —	

# Table of Contents

# FREEPORT-McMoRan INC.

# CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited)

Net income	Three Months Ended March 31, 2018 2017 (In millions) \$817 \$306
Other comprehensive income, net of taxes: Unrealized gains on securities Defined benefit plans: Amortization of unrecognized amounts included in net periodic benefit costs Foreign exchange losses Other comprehensive income	- 1  12 11 (1 ) (1 ) 11 11
Total comprehensive income Total comprehensive income attributable to noncontrolling interests Total comprehensive income attributable to common stockholders	828 317 (124) (78) \$704 \$239

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

# Table of Contents

# FREEPORT-McMoRan INC.

# CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)	
	Three Months Ended March 31, 2018 2017 (In millions)
Cash flow from operating activities:  Net income  Adjustments to reconcile net income to net cash provided by operating activities:	\$817 \$306
Depreciation, depletion and amortization	451 389
Net gain on sales of assets	(11 ) (23 )
Stock-based compensation	49 34
Payments for Cerro Verde royalty dispute	(10 ) (11 )
Net charges for environmental and asset retirement obligations, including accretion	53 71
Payments for environmental and asset retirement obligations	(38 ) (33 )
Net charges for defined pension and postretirement plans	18 33
Pension plan contributions	(24 ) (30 )
Deferred income taxes	22 20 11 (32 )
Loss (gain) on disposal of discontinued operations  Decrease in long-term mill and leach stockpiles	11 (32 ) 22 8
Oil and gas contract settlement payments	— (70 )
Other, net	30 (59 )
Changes in working capital and other tax payments:	(-1 /
Accounts receivable	136 623
Inventories	(142 ) (135 )
Other current assets	(42 ) (13 )
Accounts payable and accrued liabilities	(96 ) (433 )
Accrued income taxes and timing of other tax payments	123 147
Net cash provided by operating activities	1,369 792
Cash flow from investing activities:	
Capital expenditures:	
North America copper mines	(92 ) (28 )
South America	(67) (15)
Indonesia	(203 ) (244 )
Molybdenum mines	(1) (1) (1)
Other Intangible water rights and other, net	(39 ) (56 ) (90 ) (17 )
Net cash used in investing activities	(492 ) (361 )
The bash used in investing activities	(1)2 ) (301 )
Cash flow from financing activities:	
Proceeds from debt	122 157
Repayments of debt	(1,633) (815)
Cash dividends paid:	/4
Common stock	$- \qquad (1 \qquad )$
Noncontrolling interests  Stock based awards not proceeds (payments)	(80 ) (15 )
Stock-based awards net proceeds (payments)  Net cash used in financing activities	3 (5 ) (1,588) (679 )
Thei easii useu iii iiiiaiiciiig activities	(1,500) (0/9)

Net decrease in cash, cash equivalents, restricted cash and restricted cash equivalents	(711)	(248)
Decrease in cash and cash equivalents in assets held for sale	32	8
Cash, cash equivalents, restricted cash and restricted cash equivalents at beginning of year	4,631	4,403
Cash, cash equivalents, restricted cash and restricted cash equivalents at end of period	\$3,952	\$4,163
The accompanying notes are an integral part of these consolidated financial statements.		

# Table of Contents

# FREEPORT-McMoRan INC. CONSOLIDATED STATEMENT OF EQUITY (Unaudited)

	Stock	holders	s' Equity							
	Comn				Accumu-	Stoc Helo				
		Par sValue	Par Value	Accum-ula Deficit		Nun	•	Total Stock-hold Equity	ers' Non- controllin Interests	Total Equity
Balance at December 31, 2017	`	illions) \$158		\$ (14,722	) \$(487)	130	\$(3,723)	\$ 7,977	\$ 3,319	\$11,296
Exercised and issued stock-based awards	1	_	6	_		_	_	6	_	6
Stock-based compensation, including the tender of shares	g—	_	44	_	_	_	(3)	41	_	41
Dividends	_	_	(72)					(72)	(173)	(245)
Net income attributable to common stockholders	<u> </u>	_	_	692		_	_	692	_	692
Net income attributable to noncontrolling interests	_	_	_	_	_	_	_	_	125	125
Other comprehensive income	_	_	_	_	12	_	_	12	(1)	11
Balance at March 31, 2018	1,579	\$158	\$26,729	\$ (14,030	) \$(475)	130	\$(3,726)	\$ 8,656	\$ 3,270	\$11,926

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

#### **Table of Contents**

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, 2017. 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. With the exception of the accounting for discontinued operations and assets held for sale, all such adjustments are, in the opinion of management, of a normal recurring nature. Operating results for the three-month period ended March 31, 2018, are not necessarily indicative of the results that may be expected for the year ending December 31, 2018.

#### NOTE 2. EARNINGS PER SHARE

FCX calculates its basic net income per share of common stock under the two-class method and calculates its diluted net income per share of common stock using the more dilutive of the two-class method or the treasury-stock method. Basic net income per share of common stock was computed by dividing net income attributable to common stockholders by the weighted-average shares of common stock outstanding during the period. Diluted net income 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, unless their effect would be anti-dilutive. Reconciliations of net income and weighted-average shares of common stock outstanding for purposes of calculating basic and diluted net income per share follow (in millions, except per share amounts):

	Three Months	3
	Ended	
	March 31,	
	2018 2017	1
Net income from continuing operations	\$828 \$268	3
Net income from continuing operations attributable to noncontrolling interests	(125 ) (75	)
Undistributed earnings allocated to participating securities	·	)
Net income from continuing operations attributable to common stockholders	\$699 \$190	
The media from continuing operations attributed to common stockholders	Ψ0)) Ψ1)0	,
Net (loss) income from discontinued operations	\$(11) \$38	
Net income from discontinued operations attributable to noncontrolling interests		)
Net (loss) income from discontinued operations attributable to common stockholders	\$(11) \$35	,
1 (1055) Income from discontinued operations attributable to common stockholders	ψ(11 ) ψ35	
Net income attributable to common stockholders	\$688 \$225	5
The income autionable to common stockholders	Ψ000 Ψ223	,
Basic weighted-average shares of common stock outstanding	1,449 1,440	6
Add shares issuable upon exercise or vesting of dilutive stock options and restricted stock units	9 a 8	J
	,	1
Diluted weighted-average shares of common stock outstanding	1,458 1,454	+
Design and diluted not income (loss) non-shore ettailantable to common startly all and		
Basic and diluted net income (loss) per share attributable to common stockholders:	ΦΩ 4Ω     ΦΩ 1	2
Continuing operations	\$0.48 \$0.11	
Discontinued operations	(0.01) 0.03	

\$0.47 \$0.16

a. Excludes approximately 4 million shares of common stock associated with outstanding stock options with exercise prices less than the average market price of FCX's common stock 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 per share of common stock. Stock options for 33 million shares of common stock were excluded for first-quarter 2018 and 44 million for first-quarter 2017.

#### **Table of Contents**

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

The components of inventories follow (in millions):

	March 31, 2018	December 31, 2017
Current inventories:		
Total materials and supplies, net <sup>a</sup>	\$ 1,335	\$ 1,305
Mill stockpiles	\$ 330	\$ 360
Leach stockpiles	1,118	1,062
Total current mill and leach stockpiles	\$ 1,448	\$ 1,422
Raw materials (primarily concentrate)	\$ 284	\$ 265
Work-in-process	138	154
Finished goods	680	747
Total product inventories	\$ 1,102	\$ 1,166
Long-term inventories:		
Mill stockpiles	\$ 308	\$ 300
Leach stockpiles	1,079	1,109
Total long-term mill and leach stockpiles	\$ 1,387	\$ 1,409

Materials and supplies inventory was net of obsolescence reserves totaling \$25 million at March 31, 2018, and \$29 million at December 31, 2017.

#### **NOTE 4. INCOME TAXES**

Variations in the relative proportions of jurisdictional income result in fluctuations to FCX's consolidated effective income tax rate. FCX's consolidated effective income tax rate was 38 percent for first-quarter 2018 and 40 percent for first-quarter 2017. Geographic sources of FCX's (provision for) benefit from income taxes follow (in millions):

Three Months
Ended
March 31,
2018 2017
U.S. operations \$3 \$(7)
International operations (509) (167)
Total \$(506) \$(174)

The Tax Cuts and Jobs Act (the Act) was enacted on December 22, 2017, and includes significant modifications to existing U.S. tax laws and creates many new complex tax provisions. As of December 31, 2017, FCX recorded provisional impacts of the tax effects related to specific provisions and continues to evaluate other provisions of the Act. During the three months ended March 31, 2018, no adjustments were made to the provisional amounts recorded at December 31, 2017, as FCX has not fully completed its analysis of the Act. During the remainder of 2018, FCX will continue to refine its calculations as it gains a more thorough understanding of the Act.

#### **Table of Contents**

## NOTE 5. DEBT AND EQUITY

The components of debt follow (in millions):

	March 31,	December	31,
	2018	2017	
Senior notes and debentures:			
Issued by FCX	\$10,020	\$ 11,429	
Issued by Freeport Minerals Corporation	358	358	
Issued by Freeport-McMoRan Oil & Gas LLC (FM O&G LLC)	54	54	
Cerro Verde credit facility	1,170	1,269	
Other	4	7	
Total debt <sup>a</sup>	11,606	13,117	
Less current portion of debt	(483)	(1,414	)
Long-term debt	\$11,123	\$ 11,703	

Includes additions for unamortized fair value adjustments totaling \$93 million at March 31, 2018 (\$97 million at a. December 31, 2017), and is net of reductions for unamortized net discounts and unamortized debt issuance costs totaling \$81 million at March 31, 2018 (\$85 million at December 31, 2017).

Revolving Credit Facility. At March 31, 2018, there were no borrowings outstanding and \$13 million in letters of credit issued under FCX's 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.

In April 2018, FCX, PT Freeport Indonesia (PT-FI) and FM O&G LLC entered into a new \$3.5 billion, five-year, unsecured revolving credit facility, which replaced FCX's prior revolving credit facility (scheduled to mature on May 31, 2019). The new revolving credit facility is available until April 20, 2023, with \$500 million available to PT-FI, and has substantially similar structure and terms as the prior revolving credit facility. Interest on loans made under the new revolving credit facility will, at the option of FCX, be determined based on the adjusted London Interbank Offered rate or the alternate base rate (each as defined in the new revolving credit facility) plus a spread to be determined by reference to FCX's credit ratings. The new revolving credit facility contains customary affirmative covenants and representations, and also contains a number of negative covenants that, among other things, restrict, subject to certain exceptions, the ability of FCX's subsidiaries that are not borrowers or guarantors to incur additional indebtedness (including guarantee obligations) and FCX's or its subsidiaries' ability to: create liens on assets; enter into sale and leaseback transactions; engage in mergers, liquidations and dissolutions; and sell assets. FCX's new revolving credit facility also contains financial ratios governing maximum total leverage and the minimum interest expense coverage ratio. FCX's total leverage ratio (ratio of total debt to consolidated earnings before interest, taxes, depreciation and amortization (EBITDA), as defined in the credit agreement) cannot exceed 3.75x, and the minimum interest expense coverage ratio (ratio of consolidated EBITDA to consolidated cash interest expense, as defined in the credit agreement) is 2.25x.

Senior Notes. In March 2018, FCX's 2.375% Senior Notes matured, and the \$1.4 billion outstanding principal balance was repaid.

On April 4, 2018, FCX redeemed \$454 million of aggregate principal amount of outstanding senior notes, consisting of \$404 million of FCX 6.75% Senior Notes due 2022 and \$50 million of FM O&G LLC 6<sup>7</sup>/<sub>8</sub>% Senior Notes due 2023. Holders of these senior notes received the principal amount together with the redemption premium and accrued and unpaid interest up to the redemption date. As a result of these redemptions, FCX will record a gain on early extinguishment of debt of \$10 million in second-quarter 2018.

Cerro Verde Credit Facility. In March 2018, Cerro Verde prepaid \$100 million under its credit facility.

Interest Expense, Net. Consolidated interest costs (before capitalized interest) totaled \$176 million in first-quarter 2018 and \$195 million in first-quarter 2017. Capitalized interest added to property, plant, equipment and mine development costs, net, totaled \$25 million in first-quarter 2018 and \$28 million in first-quarter 2017.

Common Stock. In February 2018, FCX's Board of Directors (the Board) reinstated a cash dividend on FCX's common stock. On March 28, 2018, the Board declared a quarterly cash dividend of \$0.05 per share, which was paid on May 1, 2018, to common stockholders of record as of April 13, 2018.

#### **Table of Contents**

#### 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. As of March 31, 2018, and December 31, 2017, FCX had no price protection contracts relating to its mine production. A discussion of FCX's 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 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 three-month periods ended March 31, 2018 and 2017. At March 31, 2018, FCX held copper futures and swap contracts that qualified for hedge accounting for 57 million pounds at an average contract price of \$3.10 per pound, with maturities through September 2019.

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

Three Months Ended March 31, 2018 2017

Copper futures and swap contracts:

Unrealized (losses) gains:

Derivative financial instruments \$(15) \$(2) Hedged item – firm sales commitments 15 2

Realized gains:

Matured derivative financial instruments 2 8

#### Derivatives Not Designated as Hedging Instruments

Embedded Derivatives. Certain FCX concentrate and cathode contracts are provisionally priced at the time of shipment. The provisional prices are finalized in a specified future month (generally one to four months from the shipment date) based on quoted monthly average spot copper prices on the London Metal Exchange (LME) or COMEX 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 until the date of settlement. Similarly, FCX purchases copper and cobalt under contracts that provide for provisional

pricing. FCX applies the normal purchases and normal sales scope exception in accordance with derivatives and hedge accounting guidance to the host sales agreements since the contracts do not allow for net settlement and always result in physical delivery. Sales and purchases with a provisional sales price contain an embedded derivative (i.e., the price settlement mechanism is settled after the time of delivery) that is required to be bifurcated from the host contract. The host contract is the sale or purchase of the metals contained in the concentrate or cathode at the then-current metal price as defined in the contract. 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.

#### **Table of Contents**

A summary of FCX's embedded derivatives at March 31, 2018, follows:

	Open Positions	Average Price Per Unit ContraMarket	Maturities Through
Embedded derivatives in provisional sales contracts:			
Copper (millions of pounds)	518	\$3.13 \$3.04	August 2018
Gold (thousands of ounces)	311	1,325 1,327	July 2018
Embedded derivatives in provisional purchase contracts:			
Copper (millions of pounds)	104	3.13 3.04	July 2018
Cobalt (millions of pounds) <sup>a</sup>	8	30.19 33.88	June 2018
a. Relates to assets held for sale.			

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 cost of sales. At March 31, 2018, Atlantic Copper held net copper forward sales contracts for 3 million pounds at an average contract price of \$3.09 per pound, with maturities through May 2018.

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

	Three M Ended March		hs
	2018	201	7
Embedded derivatives in provisional sales contracts: <sup>a</sup>			
Copper	\$(135)	\$10	7
Gold and other metals	18	19	
Copper forward contracts <sup>b</sup>	2	(1	)
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):

	M	arch 31	, De	ecember 31,
	20	18	20	17
Commodity Derivative Assets:				
Derivatives designated as hedging instruments:				
Copper futures and swap contracts	\$	2	\$	11
Derivatives not designated as hedging instruments:				
Embedded derivatives in provisional copper and gold				
sales/purchase contracts	11		15	5
Copper forward contracts			1	
Total derivative assets	\$	13	\$	167
Commodity Derivative Liabilities:				
Derivatives designated as hedging instruments:				
Copper futures and swap contracts	\$	5	\$	

Derivatives not designated as hedging instruments:

Embedded derivatives in provisional copper and gold

sales/purchase contracts4831Copper forward contracts—2Total derivative liabilities\$ 53\$ 33

#### **Table of Contents**

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 counterparty 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):

summary of those unsettled commonly o	Assets	Liabilities March Detember 31, 2018 2017			
Gross amounts recognized: Commodity contracts: Embedded derivatives in provisional sales/purchase contracts Copper derivatives	\$11 \$ 155 2 12 13 167	\$48 \$ 31 5 2 53 33			
Less gross amounts of offset: Commodity contracts: Embedded derivatives in provisional sales/purchase contracts Copper derivatives	1 — — 1 1 1	1 — — 1 1 1			
Net amounts presented in balance sheet: Commodity contracts: Embedded derivatives in provisional sales/purchase contracts Copper derivatives	10 155 2 11 \$12 \$ 166	47 31 5 1 \$52 \$ 32			
Balance sheet classification: Trade accounts receivable Other current assets Accounts payable and accrued liabilities	\$— \$ 151 2 11 10 4 \$12 \$ 166	\$41 \$ — 11 32 \$52 \$ 32			

The table above excludes \$30 million of embedded derivatives in provisional cobalt purchase contracts at March 31, 2018, and \$24 million at December 31, 2017, which are reflected in liabilities held for sale.

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. FCX does not anticipate that any of the counterparties it deals with will default on their obligations. As of March 31, 2018, the maximum amount of credit exposure associated with derivative transactions was \$11 million.

#### **Table of Contents**

Other Financial Instruments. Other financial instruments include cash and cash equivalents, accounts receivable, restricted cash, restricted cash equivalents, investment securities, legally restricted funds, accounts payable and accrued liabilities, and long-term debt. The carrying value for cash and cash equivalents (which included time deposits of \$2.8 billion at March 31, 2018, and \$2.9 billion at December 31, 2017), accounts receivable, restricted cash, restricted cash equivalents, and accounts payable and accrued liabilities 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 long-term debt).

In addition, as of March 31, 2018, FCX has contingent consideration assets related to certain 2016 asset sales (refer to Note 7 for the related fair values and to Note 2 of FCX's annual report on Form 10-K for the year ended December 31, 2017, for further discussion of these instruments).

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 to the components presented in the consolidated balance sheets (in millions):

	March 31	, December 31,
	2018	2017
Balance sheet components:		
Cash and cash equivalents	\$ 3,702	\$ 4,447
Restricted cash and restricted cash equivalents included in:		
Other current assets	123	52
Other assets	127	132
Total cash, cash equivalents, restricted cash and restricted cash equivalents presented in the consolidated statements of cash flows	\$ 3,952	\$ 4,631

FCX's restricted cash and restricted cash equivalents are primarily related to PT-FI's commitment for smelter development in Indonesia; guarantees and commitments for certain mine closure and reclamation obligations, and customs duty taxes; and funds held as cash collateral for surety bonds related to plugging and abandonment obligations of certain oil and gas properties. Restricted cash and restricted cash equivalents are classified as a current or long-term asset based on the timing and nature of when or how the cash is expected to be used or when the restrictions are expected to lapse. Restricted cash and restricted cash equivalents are comprised of time deposits and money market funds.

#### **Table of Contents**

# 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 recognizes transfers between levels at the end of the reporting period. FCX did not have any significant transfers in or out of Level 1, 2 or 3 for first-quarter 2018.

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, accounts receivable, restricted cash, restricted cash equivalents, and accounts payable and accrued liabilities (refer to Note 6) follows (in millions):

naumities (refer to from 0) follows (in infinons).						
	At March 31, 2018 Carryling Value					
	AmoTiottalNAV			Level	Level	
•				1	2	3
Assets						
Investment securities: a,b	<b></b>	<b></b>	<b></b>	Φ.	<b>.</b>	Φ.
U.S. core fixed income fund			\$ 25		-\$ —	\$ —
Equity securities	5	5	_	5	_	
Total	30	30	25	5	_	_
Legally restricted funds:a						
U.S. core fixed income fund	54	54	54		_	
Government bonds and notes	42	42	_		42	
Corporate bonds	29	29	_		29	
Government mortgage-backed securities	25	25	_	_	25	
Asset-backed securities	13	13	_	_	13	
Money market funds	8	8	_	8		
Collateralized mortgage-backed securities	7	7	_	_	7	
Municipal bonds	1	1	_	_	1	
Total	179	179	54	8	117	_
Derivatives:						
Embedded derivatives in provisional sales/						
purchase contracts in a gross asset position <sup>c</sup>	11	11	_	_	11	_
Copper futures and swap contracts <sup>c</sup>	2	2	_	1	1	
Contingent consideration for the sales of	_	_		•	1	
TF Holdings Limited (TFHL) and onshore						
California oil and gas properties <sup>a</sup>	110	110			110	
Total	_	123		1	122	
	123	123		•	122	
Contingent consideration for the sale of the						
Deepwater GOM oil and gas properties <sup>a</sup>	150	132				132

Liabilities

Derivatives:c

Embedded derivatives in provisional sales/

purchase contracts in a gross liability position<sup>d</sup> \$48 \$48 \$— \$ —\$ 48 \$—

Copper futures and swap contracts 5 5 — 4 1 —

Total 53 53 — 4 49 —

Long-term debt, including current portion<sup>e</sup> 11,6061,406- — 11,406 —

## **Table of Contents**

	At December 31, 2017 Carryling Value				
	AmoTiottalNAV	Level	Level 2	Level 3	
Assets Investment securities: a,b		1	_		
U.S. core fixed income fund	\$25 \$25 \$25 5 5 —	\$ -	-\$ —	\$ —	
Equity securities Total	5 5 — 30 30 25	5 5	_	_	
Legally restricted funds: <sup>a</sup> U.S. core fixed income fund Government bonds and notes Corporate bonds Government mortgage-backed securities Asset-backed securities Money market funds Collateralized mortgage-backed securities Municipal bonds	55 55 55 40 40 — 32 32 — 27 27 — 15 15 — 11 11 — 8 8 — 1 1 —				
Total  Derivatives: Embedded derivatives in provisional sales/	189 189 55	11	123	_	
purchase contracts in a gross asset position <sup>c</sup> Copper futures and swap contracts <sup>c</sup> Copper forward contracts <sup>c</sup>	155 155 — 11 11 — 1 1 —	9 —	155 2 1	_ _ _	
Contingent consideration for the sales of TFHL and onshore California oil and gas properties <sup>a</sup> Total	108 108 — 275 275 —	9	108 266		
Contingent consideration for the sale of the Deepwater GOM oil and gas properties <sup>a</sup>	150 134 —	_	_	134	
Liabilities Derivatives: <sup>c</sup> Embedded derivatives in provisional sales/ purchase contracts in a gross liability position <sup>d</sup> Copper forward contracts Total	\$31 \$31 \$ — 2 2 — 33 33 —	\$ - 1 1	\$ 31 1 32	\$ — —	
Long-term debt, including current portion <sup>e</sup>	13,11173,269-	_	13,269	_	

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

Excludes time deposits (which approximated fair value) included in (i) other current assets of \$123 million at March 31, 2018, and \$52 million at December 31, 2017, primarily associated with PT-FI's mine closure and b. reclamation guarantees and its disputed incremental export duty and (ii) other assets of \$125 million at March 31, 2018, and \$123 million at December 31, 2017, primarily associated with an assurance bond to support PT-FI's commitment for smelter development in Indonesia.

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

- d. Excludes embedded derivatives in provisional cobalt purchase contracts of \$30 million at March 31, 2018, and \$24 million at December 31, 2017 (refer to Note 6 for further discussion).
- Recorded at cost except for debt assumed in acquisitions, which were recorded at fair value at the respective e. acquisition dates. In addition, debt excludes \$112 million at March 31, 2018, and December 31, 2017, related to assets held for sale (which approximated fair value).

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).

#### **Table of Contents**

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

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. A bid-evaluation price is an estimated price at which a dealer would pay for a security. A mid-evaluation price is the average of the estimated price at which a dealer would sell a security and the estimated price at which a dealer would pay for a security. 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.

FCX's embedded derivatives on provisional copper concentrate, copper cathode and gold purchases and sales are valued using only quoted monthly LME or COMEX copper forward prices and the London gold forward price 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 embedded derivatives on provisional cobalt purchases, included in assets held for sale, are valued using quoted monthly LME cobalt forward prices or average published Metals Bulletin cobalt prices, subject to certain adjustments as specified by the terms of the contracts, at each reporting date based on the month of maturity (Level 2).

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.

As reported in Note 2 of FCX's annual report on Form 10-K for the year ended December 31, 2017, in November 2016, FCX's sale of its interest in TFHL included contingent consideration of up to \$120 million in cash, consisting of \$60 million if the average copper price exceeds \$3.50 per pound and \$60 million if the average cobalt price exceeds \$20 per pound, both during calendar years 2018 and 2019. Also in 2016, FCX Oil & Gas LLC's (FM O&G) sale of its onshore California oil and gas properties included contingent consideration of up to \$150 million, consisting of \$50 million per year for 2018, 2019 and 2020 if the price of Brent crude oil averages over \$70 per barrel in each of these calendar years. Future changes in the fair value of the contingent consideration derivative for the sale of TFHL will continue to be recorded in discontinued operations and for the onshore California oil and gas properties will continue to be recorded in operating income. The fair value of the contingent consideration derivative was (i) \$65 million at March 31, 2018, and \$74 million at December 31, 2017, associated with the sale of TFHL and (ii) \$45 million at March 31, 2018, and \$34 million at December 31, 2017, associated with the sale of the onshore California oil and gas properties. The contingent consideration derivative was included in other assets in the consolidated balance sheets except for \$18 million included in other current assets at March 31, 2018. These fair values were calculated based on average commodity price forecasts through applicable maturity dates using a Monte Carlo simulation model. The models use various observable inputs, including Brent crude oil forward prices, historical copper and cobalt prices, volatilities, discount rates and settlement terms. As a result, these contingent consideration assets are classified within Level 2 of the fair value hierarchy.

As reported in Note 2 of FCX's annual report on Form 10-K for the year ended December 31, 2017, in December 2016, FM O&G'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 will be received over time as future cash flows are realized in connection with a third-party production handling agreement for an offshore platform. The contingent consideration included in (i) other current assets totaled \$21 million at March 31, 2018, and \$24 million at December 31, 2017, and (ii) other assets totaled \$129 million at March 31, 2018, and \$126 million at December 31, 2017. 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.

#### **Table of Contents**

Long-term debt, including current portion, is 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 calculation 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 March 31, 2018, as compared to those techniques used at December 31, 2017.

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 three months of 2018 follows (in millions):

Fair value at January 1, 2018 \$134

Net unrealized loss related to assets still held at the end of the period (2 )

Fair value at March 31, 2018 \$132

#### NOTE 8. CONTINGENCIES AND COMMITMENTS

#### Litigation

During first-quarter 2018, there were no significant updates to previously reported legal proceedings included in Note 12 of FCX's annual report on Form 10-K for the year ended December 31, 2017, other than the matter below.

On April 1, 2016, a purported class action titled David Garcia v. Freeport-McMoRan Oil & Gas LLC was filed in the Superior Court of the State of California for the County of Santa Barbara (Case No. 16CV01305) against FM O&G LLC, an indirect wholly owned subsidiary of FCX. A former FM O&G LLC employee filed the case, which alleges violations of various California employment laws and seeks relief for past wages, overtime, penalties, interest and attorney's fees. The primary issue underlying the claims is whether compensation must be paid to non-exempt shift workers on platforms located offshore California on the outer-continental shelf for sleep time and other non-working time. In June 2016, FM O&G LLC removed the case to the U.S. District Court for the Central District of California, Santa Barbara (the District Court). In September 2016, the court dismissed the complaint on the grounds that all four FM O&G LLC platforms potentially involved are located in federal waters, that federal law, not state law, applies, and that federal law does not require an employer to compensate for non-work time. In October 2016, the plaintiff appealed the dismissal to the U.S. Court of Appeals for the Ninth Circuit. In June 2017, the Ninth Circuit stayed the Garcia case pending its decision in another case involving essentially the same legal issues, titled Newton v. Parker Drilling Management Services, Ltd. In February 2018, a three-judge panel of the Ninth Circuit ruled in favor of the plaintiffs in the Newton case. Because that decision conflicts with longstanding precedent in the Fifth Circuit and could set a precedent that will result in a reversal of the dismissal in the Garcia case, FM O&G LLC and others filed amicus briefs in April 2018 in support of Parker Drilling's petition for an en banc rehearing in the Newton case. The Ninth Circuit denied that request on April 27, 2018, but modified its original opinion noting that the question of whether the Ninth Circuit's holding should be applied retrospectively is reserved for the District Court's consideration on remand.

The amount of the exposure in Garcia is uncertain because FM O&G LLC has potential defenses to the claims even if state law would be applied; however, absent success on those defenses, FCX estimates that the exposure could be in the range of approximately \$50 million to \$80 million if California wage and hour law is applied retroactively to FM O&G LLC's operations offshore California. FCX has not established a reserve for this contingency because it believes that its legal position is correct and does not believe a loss is probable. FCX intends to vigorously defend this matter.

Tax and Other Matters Cerro Verde Royalty Dispute and Other Peru Tax Matters

During first-quarter 2018, there were no significant changes to the Cerro Verde royalty dispute and other Peru tax matters included in Note 12 of FCX's annual report on Form 10-K for the year ended December 31, 2017.

#### **Table of Contents**

#### Indonesia Tax Matters

The following information includes a discussion of updates to previously reported Indonesia tax matters included in Note 12 of FCX's annual report on Form 10-K for the year ended December 31, 2017.

PT-FI received assessments from the local regional tax authority in Papua, Indonesia, for additional taxes and penalties related to surface water taxes for the period from January 2011 through March 2018. PT-FI has filed or will file appeals of these assessments with the Indonesia Tax Court. During first-quarter 2018, the Indonesia Tax Court ruled partially in favor of PT-FI with respect to assessments for the period January 2016 through April 2016 by reducing these assessments to \$13 million, including penalties (based on the exchange rate at March 31, 2018), or an approximate 40 percent reduction. Hearings in the Indonesia Tax Court are currently underway related to assessments for the period from May 2016 through April 2017.

During 2017, PT-FI filed petitions to the Indonesia Supreme Court with respect to assessments for the period from January 2011 through December 2015. In April 2018, the Indonesia Supreme Court posted on its website summaries of favorable decisions relating to surface water tax assessments for the period January 2011 through July 2015. PT-FI began receiving the official written decisions on April 18, 2018. The Supreme Court ruling concluded that PT-FI and the Indonesian government are bound by PT-FI's Contract of Work (COW), which is lex specialis, and prevails as the law for the parties to the COW that should be carried out in good faith. The Supreme Court decisions for the period January 2011 through July 2015 reduce the total remaining exposure for the period from August 2015 through March 2018 to \$161 million, including \$81 million in penalties. As of March 31, 2018, no charges have been recorded for any assessments because PT-FI believes its COW exempts it from these payments. As of May 4, 2018, PT-FI has not paid and does not intend to pay these assessments.

Indonesia Mining Contract. The following is the latest information related to PT-FI's COW (refer to Note 13 of FCX's annual report on Form 10-K for the year ended December 31, 2017, for further discussion).

In August 2017, FCX and the Indonesian government reached an understanding on a framework that would replace the COW while providing PT-FI with long-term mining rights. This framework includes (i) conversion from the COW to a special license (IUPK) providing PT-FI with long-term mining rights through 2041; (ii) Indonesian government certainty of fiscal and legal terms during the term of the IUPK; (iii) PT-FI commitment to construct a new smelter in Indonesia within five years of reaching a definitive agreement; and (iv) divestment of 51 percent of the project area interests to Indonesian participants at fair market value, structured so that FCX retains control over operations and governance of PT-FI. Execution of a definitive agreement will require approval by the Board and PT-FI's joint venture partner, Rio Tinto, as well as the modification or revocation of current regulations and the implementation of new regulations by the Indonesian government. FCX cannot currently predict whether there will be any material accounting and tax impacts associated with the divestment.

In late 2017, the Indonesian government (including the regional government of Papua Province and Mimika Regency) and PT Indonesia Asahan Aluminium (Inalum), a state-owned enterprise, which leads the Indonesian government's consortium of investors, formed a special purpose company to acquire Grasberg project area interests. Inalum is wholly owned by the Indonesian government and currently holds 9.36 percent of PT-FI's outstanding common stock. FCX continues to engage with Inalum and Rio Tinto on potential arrangements that would result in the Inalum consortium acquiring interests that would meet the Indonesian government's 51 percent ownership objective in a manner satisfactory to all parties, and in a structure that would provide for continuity of FCX's management of PT-FI's operations and governance of the business. The parties continue to negotiate documentation on a comprehensive agreement for PT-FI's extended operations and to reach agreement on timing, process and governance matters relating to the divestment. The parties have a mutual objective of completing negotiations and the required documentation as soon as possible.

#### **Table of Contents**

In October 2017, Indonesia's Ministry of Environment and Forestry (the Ministry) notified PT-FI of administrative sanctions related to certain activities the Ministry indicated are not reflected in PT-FI's environmental permit. The Ministry also notified PT-FI that certain operational activities were inconsistent with factors set forth in PT-FI's environmental permitting studies and that additional monitoring and improvements need to be undertaken related to air quality, water drainage, treatment and handling of certain wastes, and tailings management. PT-FI has been engaged in a process to update its permits through submissions and dialogue with the Ministry that began in late 2014, and PT-FI believes that it has submitted the required documentation to update such permits. In April 2018, the Ministry issued decrees imposing unattainable environmental standards related to PT-FI's controlled riverine tailings management system. The decrees include a six-month transition period and conflict with PT-FI's approved environmental management programs and existing environmental permits. PT-FI is engaged in discussions with the Ministry regarding these actions, which PT-FI believes are contrary to the Indonesian government's obligations under PT-FI's COW. Resolution of these matters is a requirement for concluding a comprehensive agreement for PT-FI's extended operations.

In December 2017, the Indonesian government extended PT-FI's temporary IUPK to June 30, 2018, to enable normal operations to continue during the negotiation period. In February 2018, PT-FI's export license was extended to February 15, 2019. On February 28, 2018, PT Smelting (PT-FI's 25-percent-owned smelter and refinery in Indonesia) received an extension of its anode slimes export license through February 26, 2019.

Until a definitive agreement is reached, PT-FI has reserved all rights under its COW, including dispute resolution procedures. FCX cannot predict whether PT-FI will be successful in reaching a satisfactory agreement on the terms of its long-term mining rights. If PT-FI is unable to reach a definitive agreement with the Indonesian government on its long-term mining rights, FCX intends to reduce or defer investments significantly in its underground development projects and will pursue dispute resolution procedures under the COW.

#### 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 divisions, including Atlantic Copper (FCX's wholly owned smelter and refinery in Spain) and on 25 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 segment information 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.

## **Table of Contents**

Product Revenues. FCX's revenues attributable to the products it produced for the first quarters of 2018 and 2017 follow (in millions):

	Three Months				
	Ended				
	March 3	1,			
	2018	2017			
Copper:					
Concentrate	\$1,647	\$981			
Cathode	1,423	1,041			
Rod and other refined copper products	670	624			
Gold	808	268			
Molybdenum	286	209			
Other <sup>a</sup>	398	231			
Adjustments to revenue:					
Treatment charges	(132)	(103)	)		
Royalty expense <sup>b</sup>	(69)	(22)	)		
Export duties <sup>c</sup>	(46)	(14)	)		
Revenue from contracts with customers	4,985	3,215			
Embedded derivatives <sup>d</sup>	(117)	126			
Total consolidated revenues	\$4,868	\$3,341			

a. Primarily includes revenues associated with cobalt, silver, oil, gas and natural gas liquids.

b. Reflects royalties for sales from PT-FI and Cerro Verde that will vary with the volume of metal sold and the prices of copper and gold.

c.Reflects export duties paid by PT-FI.

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

# Table of Contents

# Financial Information by Business Segment

(In millions)

		th Am per M								AtlanticCorporate, Copper Other			
		_		Cerro			Indonesia	Molybd	eRaach&	Smeltin	& Elimi-	FCX	
	Mor	eOthe:	rTotal	Verde	Other	Total	Mining	Mines	Refining	& Refinin	nations <sup>a</sup>	Total	
Three Months Ended March 31, 2018 Revenues:													
Unaffiliated customers Intersegment	\$3 601	\$ 15 689	\$18 1,290		\$150 —	\$ 775 102	\$ 1,521 b 52	\$ — 95	\$ 1,385 8	\$ 577 2	\$ 592 ° (1,549)	\$4,868 —	
Production and delivery	290	501	791	427	116	543	457	67	1,388	556	(994)	2,808	
Depreciation, depletion and amortization	46	48	94	105	22	127	181	19	2	7	21	451	
Selling, general and administrative expenses	1	2	3	2		2	39		_	6	81	131	
Mining exploration and research expenses Environmental	_	1	1	_	_	_	_	_	_	_	20	21	
obligations and shutdown costs	_	_	_	_	_		_	_	_	_	9	9	
Net gain on sales of assets	_	_	_		_	_	_	_	_	_	(11 )	(11 )	
Operating income (loss)	267	152	419	193	12	205	896	9	3	10	(83)	1,459	
Interest expense, net	1		1	17	_	17	_	_	_	5	128	151	
Provision for income taxes	_		_	68	4	72	401		_	1	32	506	
Total assets at March 31, 2018	2,81	74,340	)7,157	8,740	1,715	10,455	510,992	1,836	290	809	5,098 d	36,637	
Capital expenditures	47	45	92	63	4	67	203	1	1	4	34	402	
Three Months Ended March 31, 2017 Revenues:													
Unaffiliated customers	\$66	\$ 50	\$116	\$640	\$112	\$752	\$ 534 b	\$ —	\$1,107	\$ 458	\$ 374 °	\$3,341	
Intersegment		563	979	116		116		63	8		(1,166)		
Production and delivery Depreciation, depletion			666	391	82	473	270	52	1,109	436	(818)	2,188 e	
and amortization	47	69	116	112	21	133	83	19	2	7	29	389	
Selling, general and administrative expenses	_	1	1	2	_	2	30	_	_	5	113	151	
Mining exploration and research expenses	_	1	1	_	_	_	_	_	_	_	13	14	

Environmental														
obligations and	_	_		_	_		_		_	_	25		25	
shutdown costs														
Net gain on sales of														
assets	_	_	_	_	_	_					(23	)	(23	)
Operating income (loss)	178	133	311	251	9	260	151	(8)	4	10	(131	)	597	
Interest expense, net	1		1	16		16				4	146		167	
Provision for income				98	3	101	67			1	5		174	
taxes				70	3	101	07			1	3		1/4	
Total assets at March	2 81	И 361	7 175	0.081	1 525	10 606	510,418	1,917	261	652	5,547	d	36,576	
31, 2017	2,01	<del>111</del> ,501	17,173	7,001	1,323	10,000	710,710	1,717	201	032	3,347		30,370	'
Capital expenditures	23	5	28	14	1	15	244	1	1	8	47		344	
a. Includes U.S. oil and g	gas of	peration	ons.											

b. Includes PT-FI's sales to  $\overline{\text{PT}}$  Smelting totaling \$628 million in first-quarter 2018 and \$258 million in first-quarter 2017.

c. 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.

d. Includes assets held for sale totaling \$708 million at March 31, 2018, and \$408 million at March 31, 2017, primarily associated with Freeport Cobalt and the Kisanfu exploration project.

e. Includes a decrease of \$12 million for the new guidance for the presentation of net periodic benefit cost for pension and other postretirement benefit plans (refer to Note 11 for further discussion).

#### **Table of Contents**

#### NOTE 10. GUARANTOR FINANCIAL STATEMENTS

All of the senior notes issued by FCX are fully and unconditionally guaranteed on a senior basis jointly and severally by FM O&G LLC, as guarantor, which is a 100-percent-owned subsidiary of 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 FCX's 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 may be released or terminated for certain obligations under the following circumstances: (i) all or substantially all of the equity interests or assets of FM O&G LLC are sold to a third party; or (ii) FM O&G LLC no longer has any obligations under any FM O&G senior notes or any refinancing thereof and no longer guarantees any obligations of FCX under the revolving credit facility or any other senior debt or, in each case, any refinancing thereof.

The following condensed consolidating financial information includes information regarding FCX, as issuer, FM O&G LLC, as guarantor, and all other non-guarantor subsidiaries of FCX. Included are the condensed consolidating balance sheets at March 31, 2018, and December 31, 2017, and the related condensed consolidating statements of comprehensive income (loss), and the condensed consolidating statements of cash flows for the three months ended March 31, 2018 and 2017 (in millions), which should be read in conjunction with FCX's notes to the consolidated financial statements.

# CONDENSED CONSOLIDATING BALANCE SHEET March 31, 2018

	FCX	FM O&G LLC	Non-guarantor		Consolidated
	Issuer		r Subsidiaries	Eliminatio	ons FCX
ASSETS					
Current assets	\$544	\$ 714	\$ 10,012	\$ (1,164	) \$ 10,106
Property, plant, equipment and mine development costs, net	14	7	22,780	(9	) 22,792
Investments in consolidated subsidiaries	18,668	_	_	(18,668	) —
Other assets	561	34	3,255	(111	) 3,739
Total assets	\$19,787	\$ 755	\$ 36,047	\$ (19,952	) \$ 36,637
LIABILITIES AND EQUITY					
Current liabilities	\$621	\$ 117	\$ 4,831	\$ (1,225	) \$ 4,344
Long-term debt, less current portion	9,594	6,574	5,013	(10,058	) 11,123
Deferred income taxes	745 a		2,897	_	3,642
Environmental and asset retirement obligations, less current portion	_	203	3,427	_	3,630
Investments in consolidated subsidiaries	_	860	10,338	(11,198	) —
Other liabilities	171	3,339	1,948	(3,486	) 1,972
Total liabilities	11,131	11,093	28,454	(25,967	) 24,711
Equity:					
Stockholders' equity	8,656	(10,338)	4,901	5,437	8,656
Noncontrolling interests	_	_	2,692	578	3,270
Total equity	8,656	(10,338)	7,593	6,015	11,926
Total liabilities and equity	\$19,787	\$ 755	\$ 36,047	\$ (19,952	) \$ 36,637

a. All U.S.-related deferred income taxes are recorded at the parent company.

# Table of Contents

# CONDENSED CONSOLIDATING BALANCE SHEET

December 31, 2017

		FM					
	FCX	O&G LLC	Non-guarantor			Consolidated	
	Issuer	Guaranto	r Subsidiaries	bsidiaries Elimination		ıs FCX	
ASSETS							
Current assets	\$75	\$ 671	\$ 10,823	\$ (790	)	\$ 10,779	
Property, plant, equipment and mine development costs, net	14	11	22,829	(10	)	22,844	
Investments in consolidated subsidiaries	19,570			(19,570	)	_	
Other assets	943	48	3,179	(491	)	3,679	
Total assets	\$20,602	\$ 730	\$ 36,831	\$ (20,861	)	\$ 37,302	
LIABILITIES AND EQUITY	<b>.</b>			<b>.</b>		4.7.0.0	
Current liabilities	\$1,683	\$ 220	\$ 4,073	`	_	\$ 5,038	
Long-term debt, less current portion	10,021	6,512	5,440	(10,270	)	11,703	
Deferred income taxes	748 a	_	2,874	_		3,622	
Environmental and asset retirement obligations, less current portion	_	201	3,430	_		3,631	
Investments in consolidated subsidiary		853	10,397	(11,250	)	_	
Other liabilities	173	3,340	1,987	(3,488		2,012	
Total liabilities	12,625	11,126	28,201	(25,946	)	26,006	
Equity:							
Stockholders' equity	7,977	(10,396)		4,480		7,977	
Noncontrolling interests	_	_	2,714	605		3,319	
Total equity	7,977	(10,396)		5,085		11,296	
Total liabilities and equity	\$20,602	\$ 730	\$ 36,831	\$ (20,861	)	\$ 37,302	
a. All U.Srelated deferred income taxes are recorded at	the parent of	company.					

# **Table of Contents**

# CONDENSED CONSOLIDATING STATEMENTS OF COMPREHENSIVE INCOME (LOSS) Three Months Ended March 31,2018

Timee Working Elitaed Water 31, 2010	FM							
	FCX O&G		Non-guaran	or Cor		Consolid	onsolidated	
	LLC		_					
	Issuer Guara	nto	rSubsidiaries	ion	nsFCX			
Revenues	\$— \$ 15		\$ 4,853	\$ —		\$ 4,868		
Total costs and expenses	9 8		3,393	(1	)	3,409		
Operating (loss) income	(9) 7		1,460	1		1,459		
Interest expense, net	(104) (64	)	(85	102		(151	)	
Other income (expense), net	101 —		29	(102	)	28		
(Loss) income before income taxes and equity in affiliated	(12 ) (57	)	1,404	1		1,336		
companies' net earnings (losses)	, , ,	,		•				
(Provision for) benefit from income taxes	(83) 12		(435	_		(506	)	
Equity in affiliated companies' net earnings (losses)	787 (6	)	(34	(749	)	(2	)	
Net income (loss) from continuing operations	692 (51	)	935	(748	)	828		
Net loss from discontinued operations			(11)	_		(11	)	
Net income (loss)	692 (51	)	924	(748	)	817		
Net income attributable to noncontrolling interests:								
Continuing operations			(71	(54	)	(125	)	
Net income (loss) attributable to common stockholders	\$692 \$ (51	)	\$ 853	\$ (802	)	\$ 692		
	10		10	(10	,	10		
Other comprehensive income (loss)	12 —		12	(12	)	12		
Total comprehensive income (loss)	\$704 \$ (51	)	\$ 865	\$ (814	)	\$ 704		

# Three Months Ended March 31, 2017

		FM							
	FCX	FCX O&G Non-guaranto		or Consolida		lated			
	LLC								
	Issuer	Guarai	GuarantorSubsidiaries Eliminat			ior	ionsFCX		
Revenues	\$	\$ 13		\$ 3,328		\$ —		\$ 3,341	
Total costs and expenses	8	50		2,684		2		2,744	
Operating (loss) income	(8	(37	)	644		(2	)	597	
Interest expense, net	(122)	(53	)	(71	)	79		(167	)
Other income (expense), net	78			9		(79	)	8	
(Loss) income before income taxes and equity in affiliated	(52	) (90	)	582		(2	)	438	
companies' net earnings (losses)	(32 )	, (50	,	302		(2	,	150	
(Provision for) benefit from income taxes	(60)	31		(146	)	1		(174	)
Equity in affiliated companies' net earnings (losses)	340	20		(36	)	(320	)	4	
Net income (loss) from continuing operations	228	(39	)	400		(321	)	268	
Net income from discontinued operations				38				38	
Net income (loss)	228	(39	)	438		(321	)	306	
Net income attributable to noncontrolling interests:									
Continuing operations				(65	)	(10	)	(75	)
Discontinued operations				(3	)			(3	)
Net income (loss) attributable to common stockholders	\$228	\$ (39	)	\$ 370		\$ (331	)	\$ 228	
Other comprehensive income (loss)	11			11		(11	)	11	

Total comprehensive income (loss)

\$239 \$ (39 ) \$ 381

\$ (342 ) \$ 239

# Table of Contents

# CONDENSED CONSOLIDATING STATEMENTS OF CASH FLOWS

Three Months Ended March 31, 2018

Three Months Ended March 31, 2018						
	FCX	FM O&G	Non quarant	Consolidated		
	TCX	LLC	Non-guarantor		Consondat	
	Issuer	Guaranto	orSubsidiaries	Eliminatio	on FCX	
Net cash (used in) provided by operating activities	\$(156)	\$ (70 )	\$ 1,595	\$ —	\$ 1,369	
Cash flow from investing activities:						
Capital expenditures			(402)		(402	)
Intercompany loans	(184)			184	_	
Dividends from (investments in) consolidated subsidi-	aries 1,746		23	(1,769)		
Asset sales and other, net	_	_	(90)		(90	)
Net cash provided by (used in) investing activities	1,562		(469)	(1,585)	(492	)
Cash flow from financing activities:						
Proceeds from debt			122	_	122	
Repayments of debt	(1,409)		(224)		(1,633	)
Intercompany loans	_	62	122	(184)	_	
Cash dividends paid and contributions received, net	_	_	(1,835)	1,755	(80	)
Other, net	3	_	(14)	14	3	
Net cash (used in) provided by financing activities	(1,406)	62	(1,829)	1,585	(1,588	)
Net decrease in cash, cash equivalents, restricted cash	and	(8)	(703)		(711	)
restricted cash equivalents	_	(0 )	,			,
Decrease in cash and cash equivalents in assets held for			32		32	
Cash, cash equivalents, restricted cash and restricted cequivalents at beginning of year	casn	8	4,623		4,631	
Cash, cash equivalents, restricted cash and restricted of	eash .					
equivalents at end of period	\$—	\$ —	\$ 3,952	\$ —	\$ 3,952	
Three Months Ended March 31, 2017						
		FM				
	FCX	O&G	Non-guarant	or	Consolid	ated
	T	LLC	C1: 4::	F1:	ECV	
Not each (used in) marrided by amounting activities			r Subsidiaries			
Net cash (used in) provided by operating activities	\$(112)	\$ (200 )	\$ 1,104	\$ —	\$ 792	
Cash flow from investing activities:						
Capital expenditures		(10)	(334)		(344	)
Intercompany loans	(277)			277		
Dividends from (investments in) consolidated subsidi-	aries 894	_	26	(920)	_	
Asset sales and other, net	_	(23)	6	_	(17	)
Net cash provided by (used in) investing activities	617	(33)	(302)	(643)	(361	)
Cash flow from financing activities:						
Proceeds from debt	_	_	157	_	157	
Repayments of debt	(499 )	_	(316)	_	(815	)
Intercompany loans		236	41	(277)	_	

Cash dividends paid and contributions received, net Other, net Net cash (used in) provided by financing activities	(1 (5 (505	) — ) (6 ) 230	(895 ) (34 (1,047	) 880 ) 40 ) 643		(16 (5 (679	)
Net decrease in cash, cash equivalents, restricted cash and restricted cash equivalents	_	(3	) (245	) —		(248	)
Decrease in cash and cash equivalents in assets held for sale			8			8	
Cash, cash equivalents, restricted cash and restricted cash equivalents at beginning of year	_	11	4,392	_		4,403	
Cash, cash equivalents, restricted cash and restricted cash equivalents at end of period	\$—	\$8	\$ 4,155	\$	_	\$ 4,163	

#### **Table of Contents**

#### NOTE 11. NEW ACCOUNTING STANDARDS

Revenue Recognition. In May 2014, the Financial Accounting Standards Board (FASB) issued a new Accounting Standards Update (ASU) related to revenue recognition. FCX adopted this standard effective January 1, 2018, under the modified retrospective approach applied to contracts that remain in force at the adoption date. The adoption of this standard did not result in any financial statement impacts or changes to FCX's revenue recognition policies or processes as revenue is primarily derived from arrangements in which the transfer of control coincides with the fulfillment of performance obligations (refer to Note 1 of FCX's annual report on Form 10-K for disclosure of FCX's revenue recognition policy). In connection with the adoption of the standard and consistent with FCX's policy prior to adoption of the standard, FCX has elected to account for shipping and handling activities performed after control of goods has been transferred to a customer as a fulfillment cost recorded in production and delivery costs on the consolidated statements of income.

FCX recognizes revenue for all of its products upon transfer of control in an amount that reflects the consideration it expects to receive in exchange for those products. Transfer of control is in accordance with the terms of customer contracts, which is generally upon shipment or delivery of the product. While payment terms vary by contract, terms generally include payment to be made within 30 days, but not longer than 60 days. Certain of FCX's concentrate and cathode sales contracts also provide for provisional pricing, which is accounted for as an embedded derivative (refer to Note 6 for further discussion). For provisionally priced sales, 90 percent to 100 percent of the provisional payment is made upon shipment or within 20 days, and final balances are settled in a contractually specified future month (generally one to four months from the shipment date) based on quoted monthly average spot copper prices on the LME or COMEX and the London gold price. FCX's product revenues are also recorded net of treatment charges, royalties and export duties. Refer to Note 9 for a summary of revenue by product type.

Financial Instruments. In January 2016, FASB issued an ASU that amends the guidance on the classification and measurement of financial instruments. This ASU makes limited changes to prior guidance and amends certain disclosure requirements. FCX adopted this ASU effective January 1, 2018, and adoption did not have a material impact on its financial statements.

Statement of Cash Flows: Restricted Cash. In November 2016, FASB issued an ASU that changes the classification and presentation of restricted cash and restricted cash equivalents on the statement of cash flows. The ASU requires that a statement of cash flows include the change during the period in the total of cash, cash equivalents and amounts generally described as restricted cash or restricted cash equivalents. Therefore, amounts generally described as restricted cash and restricted cash equivalents should be included with cash and cash equivalents when reconciling the beginning-of-period and end-of-period total amounts shown on the statement of cash flows. FCX adopted this ASU effective January 1, 2018, and adjusted its consolidated statement of cash flows for the three months ended March 31, 2017, to include restricted cash and restricted cash equivalents with cash and cash equivalents. The impact of adopting this ASU for the three months ended March 31, 2017, follows (in millions):

	Previou Reporte	ısly ed		option	Current Presenta	
Other, net included in cash flow from investing activities	\$ (21	)	\$	4	\$ (17	)
Cash flow from investing activities	(365	)	4		(361	)
Net decrease in cash, cash equivalents, restricted cash and restricted cash equivalents	(252	)	4		(248	)
Cash, cash equivalents, restricted cash and restricted cash equivalents at beginning of year	4,245		158	3	4,403	
Cash, cash equivalents, restricted cash and restricted cash equivalents at end of period	4,001		162	2	4,163	

. Impact

#### **Table of Contents**

Net Periodic Pension and Postretirement Benefit Cost. In March 2017, FASB issued an ASU that changes how entities with defined benefit pension or other postretirement benefit plans present net periodic benefit cost in the income statement. This ASU requires the service cost component of net periodic benefit cost to be presented in the same income statement line item or items as other compensation costs for those employees who are receiving the benefit. In addition, only the service cost component is eligible for capitalization when applicable (i.e., as a cost of inventory or an internally constructed asset). The other components of net periodic benefit cost are required to be presented separately from the service cost component and outside of operating income. These other components of net periodic benefit cost are not eligible for capitalization, and FCX elected to include these other components in other income, net. FCX adopted this ASU effective January 1, 2018, and adjusted its presentation in the consolidated statement of income for the three months ended March 31, 2017, to conform with the new guidance. The impact of adopting this ASU for the three months ended March 31, 2017, follows (in millions):

	Previously	Impact o	)İ	Current
	Reported	Adoption		Presentation
Production and delivery	\$ 2,200	\$ (12	)	\$ 2,188
Total cost of sales	2,589	(12	)	2,577
Selling, general and administrative expenses	153	(2	)	151
Mining exploration and research expenses	15	(1	)	14
Environmental obligations and shutdown costs	27	(2	)	25
Total costs and expenses	2,761	(17	)	2,744
Operating income	580	17		597
Other income, net	25	(17	)	8

#### NOTE 12. SUBSEQUENT EVENTS

FCX evaluated events after March 31, 2018, and through the date the consolidated financial statements were issued, and determined any events or transactions occurring during this period that would require recognition or disclosure are appropriately addressed in these consolidated financial statements.

#### **Table of Contents**

#### 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 March 31, 2018, the related consolidated statements of income, comprehensive income and cash flows for the three-month periods ended March 31, 2018 and 2017, the consolidated statement of equity for the three-month period ended March 31, 2018, 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, 2017, 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 20, 2018, 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, 2017, 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 SEC 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 May 4, 2018

#### **Table of Contents**

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, 2017, 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. 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 the world's largest publicly traded copper producer. 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 the Americas, including the large-scale Morenci minerals district in North America and the Cerro Verde operation in South America.

Net income attributable to common stock totaled \$692 million in first-quarter 2018 and \$228 million in first-quarter 2017. First-quarter 2018, compared with the 2017 period, benefited from higher copper and gold sales volumes and copper prices, partly offset by higher foreign income tax expense. Refer to "Consolidated Results" for further discussion.

During first-quarter 2018, we repaid borrowings totaling \$1.5 billion, and in April 2018, we redeemed \$404 million of senior notes due 2022 and \$50 million of senior notes due 2023. During first-quarter 2018, our Board of Directors (Board) also reinstated a cash dividend on our common stock, and declared a quarterly cash dividend of \$0.05 per share that was paid on May 1, 2018. Refer to Note 5 for further discussion.

At March 31, 2018, we had \$3.7 billion in consolidated cash and cash equivalents and \$11.6 billion in total debt. We had no borrowings and \$3.5 billion available under our revolving credit facility. In April 2018, we entered into a new \$3.5 billion, five-year, unsecured revolving credit facility with substantially similar structure and terms as our prior credit facility. Refer to Note 5 for further discussion.

We believe that we have a high-quality portfolio of long-lived copper assets positioned to generate long-term value. We continue to advance a project to develop the Lone Star oxide ores near the Safford operation in eastern Arizona. We are also pursuing other opportunities to enhance our mines' net present values, and we continue to advance studies for future development of our copper resources, the timing of which will be dependent on market conditions.

As further discussed in Note 8, we continue to actively engage with Indonesian government officials to address regulatory changes that conflict with PT Freeport Indonesia's (PT-FI) contractual rights in a manner that provides long-term stability for its operations and investment plans, and protects value for our stockholders. The parties have a mutual objective of completing negotiations and the required documentation as soon as possible. In December 2017, PT-FI was granted an extension of its temporary special license (IUPK) through June 30, 2018, to enable normal operations to continue during the negotiation period. In February 2018, PT-FI's export license was extended to February 15, 2019. Until a definitive agreement is reached, PT-FI has reserved all rights under its Contract of Work (COW), including dispute resolution procedures.

As further discussed in Note 8, PT-FI is engaged in discussions with Indonesia's Ministry of Environment and Forestry regarding PT-FI's controlled riverine tailings management system. Resolution of these matters is a requirement for concluding a comprehensive agreement for PT-FI's extended operations.

#### **Table of Contents**

#### **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 molybdenum, as well as other factors. World market prices for these commodities have fluctuated historically and are affected by numerous factors beyond our control. Because we cannot control the price of our products, the key measures that management focuses on in operating our business are sales volumes, unit net cash costs, operating cash flow and capital expenditures.

Projections for 2018 and other forward looking statements in this quarterly report on Form 10-Q assume resolution of PT-FI's long-term mining rights or an extension of its temporary IUPK after June 30, 2018. Refer to Note 8 for further discussion of Indonesia regulatory matters, which could have a significant impact on future results. For other important factors that could cause results to differ materially from projections, refer to "Cautionary Statement."

#### Consolidated Sales Volumes

Following are our projected consolidated sales volumes for the year 2018:

Copper (millions of recoverable pounds):

North America copper mines 1,475
South America mining 1,205
Indonesia mining 1,150
Total 3,830

Gold (thousands of recoverable ounces) 2,430

Molybdenum (millions of recoverable pounds) 95 a

a. Projected molybdenum sales include 35 million pounds produced by our Molybdenum mines and 60 million pounds produced by our North America and South America copper mines.

Consolidated sales volumes for second-quarter 2018 are expected to approximate 970 million pounds of copper, 700 thousand ounces of gold and 24 million pounds of molybdenum.

#### Consolidated Unit Net Cash Costs

Assuming average prices of \$1,300 per ounce of gold and \$12.00 per pound of molybdenum for the remainder of 2018 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 \$1.01 per pound of copper for the year 2018. The impact of price changes for the remainder of 2018 on consolidated unit net cash costs would approximate \$0.025 per pound for each \$50 per ounce change in the average price of gold and \$0.02 per pound 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. Refer to "Consolidated Results – Production and Delivery Costs" for further discussion of consolidated production costs for our mining operations.

## Consolidated Operating Cash Flow

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 \$3.15 per pound of copper, \$1,300 per ounce of gold and \$12.00 per pound of molybdenum for the remainder of 2018, our consolidated operating cash flows are estimated to approximate \$5.6 billion for the year 2018 (including \$0.2 billion in working capital sources and timing of other tax payments). Projected consolidated operating cash flows for the year 2018 also reflect an estimated income tax provision of \$2.1 billion (refer to "Consolidated Results – Income Taxes" for further discussion of our projected income

tax rate for the year 2018). The impact of price changes during the remainder of 2018 on operating cash flows would approximate \$250 million for each \$0.10 per pound change in the average price of copper, \$90 million for each \$50 per ounce change in the average price of gold and \$85 million for each \$2 per pound change in the average price of molybdenum.

# Consolidated Capital Expenditures

Consolidated capital expenditures are expected to approximate \$2.0 billion for the year 2018, including \$1.1 billion for major mining projects primarily associated with underground development activities in the Grasberg minerals district and development of the Lone Star oxide project. If PT-FI is unable to reach a definitive agreement with the

#### **Table of Contents**

Indonesian government on its long-term mining rights, we intend to reduce or defer investments significantly in underground development projects and will pursue dispute resolution procedures under PT-FI's COW.

#### **MARKETS**

World prices for copper, gold and molybdenum can fluctuate significantly. During the period from January 2008 through March 2018, the London Metal Exchange (LME) spot copper price varied from a low of \$1.26 per pound in 2008 to a record high of \$4.60 per pound in 2011; the London Bullion Market Association (London) PM gold price fluctuated from a low of \$713 per ounce in 2008 to a record high of \$1,895 per ounce in 2011; 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 \$33.88 per pound in 2008. 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 annual report on Form 10-K for the year ended December 31, 2017.

This graph presents LME spot copper prices and the combined reported stocks of copper at the LME, Commodity Exchange Inc. (COMEX), a division of the New York Mercantile Exchange (NYMEX), and the Shanghai Futures Exchange from January 2008 through March 2018. Beginning in mid-2014, copper prices declined because of concerns about slowing growth rates in China, a stronger U.S. dollar and a broad-based decline in commodity prices, but began to improve in fourth-quarter 2016 and throughout 2017. During first-quarter 2018, LME spot copper prices ranged from a low of \$2.95 per pound to a high of \$3.27 per pound, averaged \$3.16 per pound and closed at \$3.03 per pound on March 31, 2018. The LME spot copper price was \$3.08 per pound on April 30, 2018.

We believe the underlying long-term fundamentals of the copper business remain positive, supported by the significant role of copper in the global economy and a challenging long-term supply environment attributable to difficulty in replacing existing large mines' output with new production sources. Future copper prices are expected to be volatile and are likely to be influenced by demand from China and emerging markets, as well as economic activity in the U.S. and other industrialized countries, the timing of the development of new supplies of copper and the production levels of mines and copper smelters.

#### **Table of Contents**

This graph presents London PM gold prices from January 2008 through March 2018. An improving economic outlook, stronger U.S. dollar and positive equity performance contributed to lower demand for gold since 2014. During first-quarter 2018, London PM gold prices ranged from a low of \$1,308 per ounce to a high of \$1,355 per ounce, averaged \$1,329 per ounce, and closed at \$1,324 per ounce on March 31, 2018. The London PM gold price was \$1,313 per ounce on April 30, 2018.

This graph presents the Metals Week Molybdenum Dealer Oxide weekly average prices from January 2008 through March 2018. Molybdenum prices declined beginning in mid-2014 because of weaker demand from global steel and stainless steel producers but have rebounded starting in mid-2016 with further improvement in late-2017 and into 2018. During first-quarter 2018, the weekly average price of molybdenum ranged from a low of \$11.03 per pound to a high of \$12.97 per pound, averaged \$12.22 per pound, and was \$12.66 per pound on March 31, 2018. The Metals Week Molybdenum Dealer Oxide weekly average price was \$12.35 per pound on April 30, 2018.

# Table of Contents

# **CONSOLIDATED RESULTS**

	Three Months					
	Ended March 31,					
	2018	2017				
SUMMARY FINANCIAL DATA	(in million	•				
	per share amounts)					
Revenues <sup>a,b</sup>	\$4,868	\$3,341				
Operating income <sup>a,c</sup>	\$1,459	\$597 d,e,f				
Net income from continuing operations <sup>g</sup>	\$828 h	\$268				
Net (loss) income from discontinued operations <sup>i</sup>	\$(11)	\$38				
Net income attributable to common stock	\$692	\$228				
Diluted net income (loss) per share of common stock:						
Continuing operations	\$0.48	\$0.13				
Discontinued operations	(0.01)	0.03				
	\$0.47	\$0.16				
Diluted weighted-average common shares outstanding	1,458	1,454				
Operating cash flows <sup>j</sup>	\$1,369	\$792				
Capital expenditures	\$402	\$344				
At March 31:						
Cash and cash equivalents	\$3,702	\$4,001				
Total debt, including current portion	\$11,606	\$15,363				

a.As further detailed in Note 9, following is a summary of revenues and operating income (loss) by operating division (in millions):

,			
	Three Months		
	Ended M	Iarch 31	l,
Revenues	2018	2017	
North America copper mines	\$1,308	\$1,095	í
South America mining	877	868	
Indonesia mining	1,573	534	
Molybdenum mines	95	63	
Rod & Refining	1,393	1,115	
Atlantic Copper Smelting & Refining	579	458	
Corporate, other & eliminations	(957)	(792	)
Total revenues	\$4,868	\$3,341	
Operating income (loss)			
North America copper mines	\$419	\$311	
South America mining	205	260	
Indonesia mining	896	151	
Molybdenum mines	9	(8	)
Rod & Refining	3	4	
Atlantic Copper Smelting & Refining	10	10	
Corporate, other & eliminations	(83)	(131	)
Total operating income	\$1,459	\$597	
To also de la discontra de la contra dide di d		. <b>.</b>	

b. Includes adjustments to embedded derivatives for provisionally priced concentrate and cathode sales (refer to Note 6).

First-quarter 2018 includes a gain on sales of assets totaling \$11 million (\$11 million to net income attributable to common stock or \$0.01 per share), primarily reflecting adjustments to the fair value of contingent consideration related to the 2016 sale of onshore California oil and gas properties, which will continue to be adjusted through

- c. December 31, 2020. First-quarter 2017 includes a net gain on sales of assets totaling \$23 million (\$23 million to net income attributable to common stock or \$0.01 per share) associated with oil and gas property sales, partly offset by adjustments to the fair value of the potential contingent consideration related to the 2016 sale of onshore California oil and gas properties.
- Includes charges at mining operations totaling \$40 million (\$30 million to net income attributable to common stock d.or \$0.02 per share) for costs charged directly to cost of sales as a result of the impact of regulatory restrictions on PT-FI's concentrate exports and for asset impairments at Morenci.
- Includes net charges at oil and gas operations totaling \$1 million (\$1 million to net income attributable to common stock or less than \$0.01 per share) consisting of \$21 million in selling, general and administrative expenses for contract termination costs, mostly offset by adjustments of \$20 million in production and delivery costs for contingent payments related to 2016 drillship settlements.
- f. Includes net charges to environmental obligations and related litigation reserves totaling \$19 million (\$19 million to net income attributable to common stock or \$0.01 per share).

## **Table of Contents**

We defer recognizing profits on intercompany sales until final sales to third parties occur. Refer to "Operations – g. Smelting & Refining" for a summary of net impacts from changes in these deferrals.

Primarily reflects adjustments to the estimated fair value of contingent consideration related to the November 2016 sale of our interest in TF Holdings Limited (TFHL), which will continue to be adjusted through December 31, 2019. Includes net working capital (uses) sources and timing of other tax payments of \$(21) million in first-quarter 2018 and \$189 million in first-quarter 2017.

1		
	Three Montl Ended Marc	
	31,	
	2018	2017
SUMMARY OPERATING DATA		
Copper (millions of recoverable pounds)		
Production	952	851
Sales, excluding purchases	993	809
Average realized price per pound	\$3.11	\$2.67
Site production and delivery costs per pound <sup>a</sup>	\$1.67	\$1.60
Unit net cash costs per pounda	\$0.98	\$1.39
Gold (thousands of recoverable ounces)		
Production	599	239
Sales, excluding purchases	610	182
Average realized price per ounce	\$1,312	\$1,229
Molybdenum (millions of recoverable pounds)		
Production	22	23
Sales, excluding purchases	24	24
Average realized price per pound	\$11.95	\$8.71

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."

#### Revenues

Consolidated revenues totaled \$4.9 billion in first-quarter 2018 and \$3.3 billion in first-quarter 2017. Revenues from our mining operations primarily include the sale of copper concentrate, copper cathode, copper rod, gold in concentrate and molybdenum. Following is a summary of changes in our consolidated revenues between periods (in millions):

	Three Months Ended March 31
Consolidated revenues - 2017 period	\$3,341
Higher (lower) sales volumes:	
Copper	491
Gold	525
Molybdenum	(1)
Higher average realized prices:	

Higher average realized prices:

h. Includes interest received by PT-FI with the refund of prior years' tax receivables totaling \$24 million (\$13 million to net income attributable to common stock or \$0.01 per share).

Copper	437	
Gold	51	
Molybdenum	77	
Adjustments for prior period provisionally priced copper sales	(169	)
Higher treatment charges	(29	)
Higher revenues from purchased copper	81	
Higher Atlantic Copper revenues	121	
Other, including intercompany eliminations	(57	)
Consolidated revenues - 2018 period	\$4,868	8

Sales Volumes. Consolidated copper sales increased to 993 million pounds in first-quarter 2018, compared with 809 million pounds in first-quarter 2017, primarily reflecting higher operating rates in Indonesia. Consolidated gold sales volumes increased to 610 thousand ounces in first-quarter 2018, compared with 182 thousand ounces in first-

#### **Table of Contents**

quarter 2017, primarily reflecting higher ore grades and operating rates in Indonesia. Lower operating rates in first-quarter 2017 reflected the regulatory restrictions on PT-FI's concentrate exports from mid-January 2017 to mid-April 2017.

Consolidated molybdenum sales volumes of 24 million pounds in first-quarter 2018 approximated first-quarter 2017 sales of 24 million pounds.

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. First-quarter 2018 average realized prices, compared with first-quarter 2017, were 16 percent higher for copper, 7 percent higher for gold and 37 percent higher for molybdenum. Refer to "Markets" for further discussion.

As discussed below, substantially all of our copper concentrate and cathode sales contracts provide final copper pricing in a specified future month. 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 until final pricing on the date of settlement. Average realized copper prices include net adjustments to current period provisionally priced copper sales totaling \$(57) million in first-quarter 2018 and \$16 million in first-quarter 2017. Refer to Notes 6 and 9 for a summary of total adjustments to prior period and current period provisionally priced sales.

Prior Period Provisionally Priced Copper Sales. 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 spot copper prices. We receive market prices based on prices in the specified future period, which results in price fluctuations recorded through revenues until the date of settlement. We record revenues and invoice customers at the time of shipment based on then-current LME prices, which results in an embedded derivative on our 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. Net adjustments to prior periods' provisionally priced copper sales recorded in consolidated revenues totaled \$(78) million in first-quarter 2018 and \$91 million in first-quarter 2017. Refer to Notes 6 and 9 for a summary of total adjustments to prior period and current period provisionally priced sales.

At March 31, 2018, we had provisionally priced copper sales totaling 324 million pounds of copper (net of intercompany sales and noncontrolling interests) recorded at an average of \$3.04 per pound, subject to final pricing over the next several months. We estimate that each \$0.05 change in the price realized from the March 31, 2018, provisional price recorded would have an approximate \$10 million effect on our 2018 net income attributable to common stock. The LME spot copper price was \$3.08 per pound on April 30, 2018.

Treatment Charges. Revenues from our concentrate sales are recorded net of treatment charges. Higher treatment charges in first-quarter 2018, compared with first-quarter 2017, primarily reflect higher sales volumes from Indonesia.

Purchased Copper. We purchase copper cathode primarily for processing by our Rod & Refining operations. Purchased copper volumes totaled 74 million pounds in first-quarter 2018, compared with 58 million pounds in first-quarter 2017.

Atlantic Copper Revenues. Atlantic Copper revenues totaled \$579 million in first-quarter 2018, compared with \$458 million in first-quarter 2017. Higher revenues in first-quarter 2018, compared with first-quarter 2017, primarily reflect higher copper sales volumes and higher copper prices.

# **Production and Delivery Costs**

Consolidated production and delivery costs totaled \$2.8 billion in first-quarter 2018 and \$2.2 billion in first-quarter 2017. Higher consolidated production and delivery costs in first-quarter 2018, compared with first-quarter 2017, primarily reflect higher mining rates and repair and maintenance costs.

#### **Table of Contents**

Mining Unit Site Production and Delivery Costs. 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 unit site production and delivery costs (before net noncash and other costs) for our copper mines averaged \$1.67 per pound of copper in first-quarter 2018, compared with \$1.60 per pound of copper in first-quarter 2017. Higher consolidated unit site production and delivery costs in first-quarter 2018, compared with first-quarter 2017, primarily reflect higher mining rates and higher repair and maintenance costs. 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 \$451 million in first-quarter 2018, compared with \$389 million in first-quarter 2017. Higher DD&A in first-quarter 2018, compared with first-quarter 2017, primarily reflected higher sales volumes at PT-FI.

## Selling, General and Administrative Expenses

Consolidated selling, general and administrative expenses totaled \$131 million in first-quarter 2018 and \$151 million in first-quarter 2017 (which included net charges of \$21 million for contract termination costs at our oil and gas operations).

#### Mining Exploration and Research Expenses

Consolidated exploration and research expenses for our mining operations totaled \$21 million in first-quarter 2018 and \$14 million in first-quarter 2017. Our mining exploration activities are generally associated with our existing mines, focusing on opportunities to expand reserves and resources to support development of additional future production capacity. Exploration results continue to indicate opportunities for significant future potential reserve additions in North America and South America. Exploration spending is expected to approximate \$72 million for the year 2018.

# **Environmental Obligations and Shutdown Costs**

Environmental obligation costs reflect net revisions to our long-term environmental obligations, which vary from period to period because of changes to environmental laws and regulations, the settlement of environmental matters and/or circumstances affecting our operations that could result in significant changes in our estimates. Shutdown costs include care-and-maintenance costs and any litigation, remediation or related expenditures associated with closed facilities or operations. Net charges for environmental obligations and shutdown costs totaled \$9 million in first-quarter 2018 and \$25 million in first-quarter 2017.

#### Net Gain on Sales of Assets

Net gain on sales of assets totaled \$11 million in first-quarter 2018, primarily reflecting adjustments to the fair value of the potential \$150 million in contingent consideration related to the 2016 sale of onshore California oil and gas properties, which will continue to be adjusted through December 31, 2020. Net gain on sales of assets totaled \$23 million in first-quarter 2017, including gains of \$17 million related to the sale of Madden property interests and \$16 million of adjustments related to the December 2016 Deepwater Gulf of Mexico sale, partly offset by adjustments of \$10 million to the fair value of contingent consideration related to the December 2016 onshore California sale.

#### Interest Expense, Net

Consolidated interest costs (before capitalization) totaled \$176 million in first-quarter 2018 and \$195 million in first-quarter 2017. Lower interest costs in first-quarter 2018, compared to first-quarter 2017, reflect a decrease in total

debt.

Capitalized interest varies with the level of expenditures for our development projects and average interest rates on our borrowings, and totaled \$25 million in first-quarter 2018 and \$28 million in first-quarter 2017.

## **Table of Contents**

#### **Income Taxes**

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

Three Months Ended March 31, 2018 2017

	_0.0									
	Income	aEffective Tax Rate	Income T (Provision Benefit		Incon	Effective nea Tax Rate	Income T (Provision Benefit			
U.S.	\$170	(2)%	\$ 4		\$10	70%	\$ (7	)		
South America	183	39%	(72	)	260	39%	(101	)		
Indonesia	933	43%	(401	)	152	44%	(67	)		
Eliminations and other	50	N/A	(3	)	16	N/A	(1	)		
Rate adjustment <sup>b</sup>		N/A	(34	)	_	N/A	2			
Consolidated FCX	\$1,336	38% c	\$ (506	)	\$438	40%	\$ (174	)		

a. Represents income from continuing operations by geographic location before income taxes and equity in affiliated companies' net (losses) earnings.

The consolidated effective income tax rate is a function of the combined effective tax rates for the jurisdictions in which we operate. Accordingly, variations in the relative proportions of jurisdictional income result in fluctuations to our consolidated effective income tax rate. Assuming achievement of current sales volume and cost estimates and average prices of \$3.15 per pound for copper, \$1,300 per ounce for gold and \$12.00 per pound for molybdenum for the remainder of 2018, we estimate our consolidated effective tax rate for the year 2018 will approximate 36 percent and would decrease with higher prices.

#### Net (Loss) Income from Discontinued Operations

Net (loss) income from discontinued operations of \$(11) million in first-quarter 2018 and \$38 million in first-quarter 2017, primarily reflected adjustments to the fair value of the potential \$120 million contingent consideration related to the November 2016 sale of our interest in TFHL, which will continue to be adjusted through December 31, 2019.

## **OPERATIONS**

#### North America Copper Mines

We operate seven open-pit copper mines in North America – Morenci, Bagdad, Safford, Sierrita and Miami in Arizona, and Chino and Tyrone in New Mexico. 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 sales is in the form of 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. We have significant undeveloped reserves and resources in North America and a portfolio of potential long-term development projects. Future investments will be undertaken based on the results of economic and technical feasibility studies, and are dependent on market conditions. We continue to study opportunities to reduce the capital intensity of our potential long-term development projects.

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

Through exploration drilling, we have identified a significant resource at our wholly owned Lone Star project located near the Safford operation in eastern Arizona. We have commenced an initial project to develop the Lone Star oxide ores with first production expected by the end of 2020. Total estimated capital costs, including mine equipment and pre-production stripping, approximate \$850 million and will benefit from the utilization of existing infrastructure at the adjacent Safford operation. At March 31, 2018, approximately \$35 million has been incurred for this project. Production from the Lone Star oxide ores is expected to average approximately 200 million pounds of copper per year with an approximate 20-year mine life. The project also advances the potential for development of a larger-scale district opportunity. We are conducting additional drilling to follow up on positive exploration results as we

#### **Table of Contents**

continue to evaluate longer term opportunities available from the significant long-term sulfide potential in the Lone Star/Safford minerals district.

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

		Months
		March
	31,	
	2018	2017
Operating Data, Net of Joint Venture Interests		
Copper (millions of recoverable pounds)		
Production	348	392
Sales, excluding purchases	384	375
Average realized price per pound	\$3.16	\$ 2.68
Molybdenum (millions of recoverable pounds)		
Production <sup>a</sup>	7	9
100% Operating Data		
SX/EW operations		
Leach ore placed in stockpiles (metric tons per day)	674,60	0001,800
Average copper ore grade (percent)	0.27	0.28
Copper production (millions of recoverable pounds)	262	277
Mill operations		
Ore milled (metric tons per day)	288 60	003,800
Average ore grade (percent):	200,00	3003,000
Copper	0.35	0.41
Molybdenum	0.02	0.03
•	88.0	86.4
Copper recovery rate (percent)		
Copper production (millions of recoverable pounds)	151	186

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

North America's consolidated copper sales volumes of 384 million pounds in first-quarter 2018 were higher than first-quarter 2017 sales of 375 million pounds, primarily reflecting timing of shipments. North America copper sales are estimated to approximate 1.5 billion pounds for the year 2018, compared with 1.5 billion pounds in 2017.

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 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.

#### **Table of Contents**

	Three Months Ended March 31,					
	2018  Co-Product  By- Method  Product			2017 By- Product	Co-Product Method	
	Method Copper		Molyb- denuma	Method	Coppe	Molyb- denum <sup>a</sup>
Revenues, excluding adjustments	\$3.16	\$3.16	\$10.87	\$2.68	\$2.68	\$ 7.00
Site production and delivery, before net noncash and other costs shown below	1.84	1.73	7.81	1.50	1.42	5.16
By-product credits	(0.20)	_		(0.15)		
Treatment charges	0.10	0.09		0.11	0.11	
Unit net cash costs	1.74	1.82	7.81	1.46	1.53	5.16
DD&A	0.25	0.23	0.66	0.31	0.29	0.52
Noncash and other costs, net	0.05	0.05	0.09	0.09 b	0.09	0.07
Total unit costs	2.04	2.10	8.56	1.86	1.91	5.75
Other revenue adjustments, primarily for pricing on prior period open sales	(0.01)	(0.01)	_	0.02	0.02	_
Gross profit per pound	\$1.11	\$1.05	\$2.31	\$0.84	\$0.79	\$ 1.25
Copper sales (millions of recoverable pounds)	383	383		374	374	
Molybdenum sales (millions of recoverable pounds) <sup>a</sup>			7			9

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

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 \$1.74 per pound of copper in first-quarter 2018 were higher than unit net cash costs of \$1.46 per pound in first-quarter 2017, primarily reflecting higher repair and maintenance costs.

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 \$1.71 per pound of copper for the year 2018, based on achievement of current sales volume and cost estimates and assuming an average molybdenum price of \$12.00 per pound for the remainder of 2018. North America's average unit net cash costs for the year 2018 would change by approximately \$0.03 per pound for each \$2 per pound change in the average price of molybdenum for the remainder of 2018.

## 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.

b. Includes \$19 million (\$0.05 per pound of copper) for asset impairment charges at Morenci.

Operating and Development Activities. The Cerro Verde expansion project, which commenced operations in September 2015, achieved capacity operating rates in early 2016. The project expanded the concentrator facilities' capacity from 120,000 metric tons of ore per day to 360,000 metric tons of ore per day. Cerro Verde's expanded operations benefit from its large-scale, long-lived reserves and cost efficiencies. The project has continued to perform well, with average mill throughput rates of 385,500 metric tons of ore per day in first-quarter 2018, including a daily record of 462,900 metric tons of ore.

Exploration results at El Abra indicate a significant sulfide resource, which could potentially support a major mill project similar to facilities recently constructed at Cerro Verde. We continue to evaluate a major expansion at El

#### **Table of Contents**

Abra to process additional sulfide material and to achieve higher recoveries. Future investments will depend on technical studies, which are being advanced, economic factors and market conditions.

Operating Data. Following is a summary of consolidated operating data for our South America mining operations:

	Three	Months
	Ended	March
	31,	
	2018	2017
Copper (millions of recoverable pounds)		
Production	293	304
Sales	290	309
Average realized price per pound	\$3.08	\$ 2.66
Molybdenum (millions of recoverable pounds)		
Production <sup>a</sup>	6	6
SX/EW operations		
Leach ore placed in stockpiles (metric tons per day)	168,00	0020,100
Average copper ore grade (percent)	0.33	0.42
Copper production (millions of recoverable pounds)	67	66
Mill operations		
Ore milled (metric tons per day)	385,50	0038,900
Average ore grade (percent):	,	,
Copper	0.39	0.44
Molybdenum	0.01	0.02
Copper recovery rate (percent)	79.0	84.5
Copper production (millions of recoverable pounds)	226	238

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

South America's consolidated copper sales volumes of 290 million pounds in first-quarter 2018 were lower than first-quarter 2017 sales of 309 million pounds, primarily reflecting lower ore grades and recovery rates at Cerro Verde. Copper sales from South America mines are expected to approximate 1.2 billion pounds of copper for the year 2018, compared with 1.2 billion pounds of copper in 2017.

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

The following table summarizes unit net cash costs and gross profit per pound of copper at the 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.

#### **Table of Contents**

	Three Months Ended March 31,				
	2018		2017	2017	
	By-Product By-ProductPr			duotProduct	
	Method Method Me			Method Method	
Revenues, excluding adjustments	\$3.08	\$ 3.08	\$2.66	\$ 2.66	
Site production and delivery, before net noncash and other costs shown below	1 78	1.64	1.48	1.38	
By-product credits	(0.25)		(0.18)		
Treatment charges	0.20	0.20	0.22	0.22	
Royalty on metals	0.01	0.01	0.01	0.01	
Unit net cash costs	1.74	1.85	1.53	1.61	
DD&A	0.43	0.40	0.43	0.40	
Noncash and other costs, net	0.05	0.05	0.01	0.01	
Total unit costs	2.22	2.30	1.97	2.02	
Other revenue adjustments, primarily for pricing on prior period open sales	(0.15)	(0.15)	0.16	0.16	
Gross profit per pound	\$0.71	\$ 0.63	\$0.85	\$ 0.80	
Copper sales (millions of recoverable pounds)	290	290	309	309	

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) of \$1.74 per pound of copper in first-quarter 2018 were higher than unit net cash costs of \$1.53 per pound in first-quarter 2017, primarily reflecting higher mining rates and lower ore grades.

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 our South America mining operations are expected to approximate \$1.64 per pound of copper for the year 2018, based on current sales volume and cost estimates and assuming an average price of \$12.00 per pound of molybdenum for the remainder of 2018.

#### Indonesia Mining

Indonesia mining includes PT-FI's Grasberg minerals district, one of the world's largest copper and gold deposits, in Papua, Indonesia. We own 90.64 percent of PT-FI, including 9.36 percent owned through our wholly owned subsidiary, PT Indocopper Investama.

PT-FI operates a proportionately consolidated unincorporated joint venture with Rio Tinto plc (Rio Tinto), under which Rio Tinto has a 40 percent interest in certain assets and a 40 percent interest through 2022 in production exceeding specified annual amounts of copper, gold and silver. After 2022, all production and related revenues and costs are shared 60 percent PT-FI and 40 percent Rio Tinto. Refer to Note 3 in our annual report on Form 10-K for the year ended December 31, 2017, for discussion of our joint venture with Rio Tinto.

PT-FI produces copper concentrate that contains significant quantities of gold and silver. Substantially all of PT-FI's copper concentrate is sold under long-term contracts, and during first-quarter 2018, approximately 40 percent of PT-FI's concentrate production was sold to PT Smelting (PT-FI's 25-percent-owned smelter and refinery in Gresik, Indonesia).

## **Table of Contents**

Regulatory Matters. As further discussed in Note 8, PT-FI continues to actively engage with Indonesian government officials to address regulatory changes that conflict with its contractual rights in a manner that provides long-term stability for PT-FI's operations and investment plans, and protects value for our stockholders. The parties have a mutual objective of completing negotiations and the required documentation as soon as possible.

In December 2017, PT-FI was granted an extension of its temporary IUPK through June 30, 2018, to enable normal operations to continue during the negotiation period. In February 2018, PT-FI's export license was extended to February 15, 2019. Until a definitive agreement is reached, PT-FI has reserved all rights under its COW, including dispute resolution procedures.

PT-FI is also engaged in discussions with Indonesia's Ministry of Environment and Forestry regarding PT-FI's controlled riverine tailings management system. Resolution of these matters is a requirement for concluding a comprehensive agreement for PT-FI's extended operations.

We cannot predict whether PT-FI will be successful in reaching a satisfactory agreement on the terms of its long-term mining rights. If PT-FI is unable to reach a definitive agreement with the Indonesian government on its long-term mining rights, we intend to reduce or defer investments significantly in underground development projects and will pursue dispute resolution procedures under PT-FI's COW. For further discussion of the regulatory matters and risks associated with operations in Indonesia, refer to Part I, Item IA. "Risk Factors" of our annual report on Form 10-K for the year ended December 31, 2017.

Operating and Development Activities. PT-FI is currently mining the final phase of the Grasberg open pit, which contains high copper and gold ore grades. PT-FI expects to mine high-grade ore until transitioning to the Grasberg Block Cave underground mine in the first half of 2019, resulting in lower copper and gold production from Indonesia mining during the transition period.

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. In aggregate, these underground ore bodies are expected to produce large-scale quantities of copper and gold following the transition from the Grasberg open pit. Substantial progress has been made to prepare for the transition to mining of the Grasberg Block Cave underground mine. Mine development activities are sufficiently advanced to commence caving in early 2019. The ore flow system and underground rail line are expected to be completed in the second half of 2018.

Subject to reaching a definitive agreement with the Indonesian government to support PT-FI's long-term investment plans, estimated annual capital spending on these projects would average \$0.8 billion per year (\$0.7 billion per year net to PT-FI) over the next five years. Considering the long-term nature and size of these projects, actual costs could vary from these estimates. In response to market conditions and Indonesian regulatory uncertainty, the timing of these expenditures continues to be reviewed. If PT-FI is unable to reach a definitive agreement with the Indonesian government on its long-term mining rights, we intend to reduce or defer investments significantly in our underground development projects and will pursue dispute resolution procedures under PT-FI's COW.

The following provides additional information on the continued development of the Common Infrastructure project, the Grasberg Block Cave underground mine and the Deep Mill Level Zone (DMLZ) ore body that lies below the Deep Ore Zone (DOZ) underground mine. Our current plans and mineral reserves in Indonesia assume that PT-FI's long-term mining rights will be extended through 2041, as stated in the COW.

Common Infrastructure and Grasberg Block Cave Mine. In 2004, PT-FI commenced its Common Infrastructure project to provide access to its large undeveloped underground ore bodies located in the Grasberg minerals district through a tunnel system located approximately 400 meters deeper than its existing underground tunnel system. In

addition to providing access to our underground ore bodies, the tunnel system will enable PT-FI to conduct future exploration in prospective areas associated with currently identified ore bodies. The tunnel system was completed to the Big Gossan terminal, and the Big Gossan mine was brought into production in 2010. The Big Gossan underground mine was on care-and-maintenance status during most of 2017 and production restarted in fourth-quarter 2017. Development of the DMLZ and Grasberg Block Cave underground mines is advancing using the Common Infrastructure project tunnels as access.

The Grasberg Block Cave underground mine accounts for approximately half of our recoverable proven and probable reserves in Indonesia. Production from the Grasberg Block Cave mine is expected to commence in the first half of 2019, following the end of mining of the Grasberg open pit. Targeted production rates once the Grasberg

## **Table of Contents**

Block Cave mining operation reaches full capacity are expected to approximate 130,000 to 160,000 metric tons of ore per day. PT-FI continues to review its operating plans to determine the optimum mine plan for the Grasberg Block Cave underground mine.

Aggregate mine development capital for the Grasberg Block Cave underground mine and associated Common Infrastructure is expected to approximate \$6.4 billion (incurred between 2008 and 2023), with PT-FI's share totaling approximately \$5.9 billion. Aggregate project costs totaling \$3.4 billion have been incurred through March 31, 2018, including \$136 million during first-quarter 2018.

DMLZ. The DMLZ ore body lies below the DOZ mine at the 2,590-meter elevation and represents the downward continuation of mineralization in the Ertsberg East Skarn system and neighboring Ertsberg porphyry. In September 2015, PT-FI initiated pre-commercial production that represents ore extracted during the development phase for the purpose of obtaining access to the ore body. PT-FI continues to review its mine plan for the DMLZ underground mine, which is currently in pre-commercial production. In response to mining-induced seismic activity that began in 2017, the development plans have been revised to a slower ramp up to full production to assess alternatives to manage the rock stress encountered in the early phase of cave development. The DMLZ rock types and geologic setting are different than other ore bodies in the Grasberg minerals district. PT-FI currently expects DMLZ to ramp up to full capacity of 80,000 metric tons of ore per day in 2022. Near-term production plans will continue to be reviewed and potentially revised as additional data becomes available.

Drilling efforts continue to determine the extent of the ore body. Aggregate mine development capital costs for the DMLZ underground mine are expected to approximate \$3.1 billion (incurred between 2009 and 2021), with PT-FI's share totaling approximately \$1.9 billion. Aggregate project costs totaling \$2.2 billion have been incurred through March 31, 2018, including \$75 million during first-quarter 2018.

Other Matters. As further discussed in "Risk Factors" contained in Part I. Item 1A of our annual report on Form 10-K for the year ended December 31, 2017, there have been a series of shooting incidents within the PT-FI project area and in nearby areas. During March and April 2018, there were six additional shooting incidents, which did not result in any injuries. The safety of our workforce is a critical concern, and PT-FI continues to work with the Indonesian government to address security issues. We also continue to limit the use of the road leading to our mining and milling operations to secured convoys.

## **Table of Contents**

Operating Data. Following is a summary of consolidated operating data for our Indonesia mining operations:

operating Data. I onowing is a summary of eq	monitori	
	Three N	<b>Months</b>
	Ended 1	March
	31,	
	2018	2017
Operating Data, Net of Joint Venture Interest		
Copper (millions of recoverable pounds)		
Production	311	155
Sales	319	125
Average realized price per pound	\$3.06	\$2.63
Gold (thousands of recoverable ounces)		
Production	595	232
Sales	603	177
Average realized price per ounce	\$1,312	\$1,229
100% Operating Data		
Ore milled (metric tons per day): <sup>a</sup>		
Grasberg open pit	125,200	053,600
DOZ underground mine	39,400	26,100
DMLZ underground mine	2,600	3,200
Grasberg Block Cave underground mine	4,000	2,600
Big Gossan underground mine	2,400	1,700
Total		087,200
Average ore grades:	-	
Copper (percent)	1.12	1.15
Gold (grams per metric ton)	1.63	1.17
Recovery rates (percent):		
Copper	92.0	92.2
Gold	84.7	84.8
Production:		
Copper (millions of recoverable pounds)	340	172
Gold (thousands of recoverable ounces)	673	241
	1 11 1	

Amounts represent the approximate average daily throughput processed at PT-FI's mill facilities from each producing mine and from development activities that result in metal production.

Indonesia mining's consolidated sales of 319 million pounds of copper and 603 thousand ounces of gold in first-quarter 2018 were higher than first-quarter 2017 sales of 125 million pounds of copper and 177 thousand ounces of gold, primarily reflecting higher operating rates and gold ore grades. Lower operating rates in first-quarter 2017 reflected the regulatory restrictions on PT-FI's concentrate exports from mid-January 2017 to mid-April 2017.

Sales volumes from Indonesia mining are expected to approximate 1.15 billion pounds of copper and 2.4 million ounces of gold for the year 2018, compared with 1.0 billion pounds of copper and 1.5 million ounces of gold for the year 2017. Indonesia mining's projected sales volumes and unit net cash credits (refer to discussion below) for the year 2018 are dependent on a number of factors, including operational performance, workforce productivity, timing of shipments, and Indonesia regulatory matters, including the resolution of PT-FI's long-term mining rights or an extension of PT-FI's temporary IUPK after June 30, 2018. Refer to Note 8 for further discussion.

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.

## **Table of Contents**

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 March 31,					
	2018			2017		
	By-Product Method Method Copper Gold			By-Product Method Method CopperGold		
Revenues, excluding adjustments	\$3.06		\$1,312	\$2.63		\$1,229
Site production and delivery, before net noncash and other costs shown below	1.36	0.75	319	2.13	1.26	589
Gold and silver credits	(2.59)	_		(1.88)	_	_
Treatment charges	0.25	0.13	57	0.28	0.17	77
Export duties	0.14	0.08	34	0.11	0.07	31
Royalty on metals	0.21	0.11	49	0.16	0.09	45
Unit net cash (credits) costs	(0.63)	1.07	459	0.80	1.59	742
DD&A	0.57	0.31	133	0.66	0.39	184
Noncash and other costs, net	0.04	0.02	11	0.26 a	0.15	72
Total unit (credit) costs	(0.02)	1.40	603	1.72	2.13	998
Other revenue adjustments, primarily for pricing on prior period open sales	(0.12)	(0.12)	27	0.33	0.33	51
PT Smelting intercompany (loss) profit	(0.03)	(0.02)	(7)	0.21	0.13	59
Gross profit per pound/ounce	\$2.93	\$1.52	\$729	\$1.45	\$0.96	\$341
Copper sales (millions of recoverable pounds)	319	319		125	125	
Gold sales (thousands of recoverable ounces)			603			177

Includes \$21 million (\$0.17 per pound of copper) of costs charged directly to cost of sales as a result of the impact of regulatory restrictions on PT-FI's concentrate exports.

A significant portion of PT-FI's costs are fixed, and unit costs vary depending on production volumes and other factors. As a result of higher sales volumes and gold and silver credits, Indonesia had unit net cash credits (including gold and silver credits) of \$0.63 per pound of copper in first-quarter 2018, compared with unit net cash costs of \$0.80 per pound of copper in first-quarter 2017.

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 royalties totaled \$67 million in first-quarter 2018 and \$19 million in first-quarter 2017. Export duties totaled \$46 million in first-quarter 2018 and \$14 million in first-quarter 2017.

Because certain assets are depreciated on a straight-line basis, PT-FI's unit depreciation rate varies with the level of copper production.

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.

PT Smelting intercompany (loss) profit represents the change in the deferral of 25 percent of PT-FI's profit on sales to PT Smelting. Refer to "Smelting & Refining" below for further discussion.

Assuming an average gold price of \$1,300 per ounce for the remainder of 2018 and achievement of current sales volume and cost estimates, unit net cash credits (including gold and silver credits) for Indonesia mining are expected to approximate \$0.55 per pound of copper for the year 2018. Indonesia mining's unit net cash credits for the year 2018 would change by approximately \$0.09 per pound for each \$50 per ounce change in the average price of gold for the remainder of 2018. Because of the fixed nature of a large portion of Indonesia's costs, unit net cash credits/costs vary from quarter to quarter depending on copper and gold volumes.

## **Table of Contents**

## Molybdenum Mines

We have two wholly owned molybdenum mines in North America – the Henderson underground mine and the Climax open-pit mine, both in Colorado. 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 totaled 9 million pounds of molybdenum in first-quarter 2018 and 8 million pounds in first-quarter 2017. 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, and 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.

Unit net cash costs for our Molybdenum mines averaged \$8.57 per pound of molybdenum in first-quarter 2018 and \$7.02 per pound in first-quarter 2017. Based on current sales volume and cost estimates, average unit net cash costs for the Molybdenum mines are expected to approximate \$8.75 per pound of molybdenum for the year 2018. 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). Additionally, PT-FI owns 25 percent of 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.

Atlantic Copper smelts and refines copper concentrate and markets refined copper and precious metals in slimes. During first-quarter 2018, approximately one-third of Atlantic Copper's concentrate purchases were from our North America and South America copper mining operations, with the remainder purchased 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 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 first-quarter 2018, PT-FI supplied all of PT Smelting's concentrate requirements.

We defer recognizing profits on sales from our mining operations to Atlantic Copper and on 25 percent of PT-FI's sales to PT Smelting until final sales to third parties occur. Changes in these deferrals attributable to variability in intercompany volumes resulted in net (reductions) additions to net income attributable to common stock of \$(7) million in first-quarter 2018 and \$27 million in first-quarter 2017. 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 \$95 million at March 31, 2018. 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.

## **Table of Contents**

## CAPITAL RESOURCES AND LIQUIDITY

Our consolidated operating cash flows vary with prices realized from copper, gold and molybdenum; our sales volumes; production costs; income taxes; other working capital changes; and other factors. We believe that we have a high-quality portfolio of long-lived copper assets positioned to generate long-term value. We have commenced a project to develop the Lone Star oxide ores near the Safford operation in eastern Arizona. We are also pursuing other opportunities to enhance net present values, and we continue to advance studies for future development of our copper resources, the timing of which will be dependent on market conditions.

#### 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 March 31, 2018 (in billions):

Cash at domestic companies	\$2.5
Cash at international operations	1.2
Total consolidated cash and cash equivalents	3.7
Noncontrolling interests' share	(0.4)
Cash, net of noncontrolling interests' share	3.3
Withholding taxes and other	(0.1)
Net cash available	\$3.2

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

Following is a summary of our total debt and the related weighted-average interest rates at March 31, 2018 (in billions, except percentages):

Weighted-Average Interest Rate

Senior Notes \$10.4 4.7% Cerro Verde credit facility 1.2 3.8% Total debt \$11.6 4.6%

At March 31, 2018, we had no borrowings, \$13 million in letters of credit issued and availability of \$3.5 billion under our revolving credit facility. In April 2018, we entered into a new \$3.5 billion, five-year, unsecured revolving credit facility with substantially similar structure and terms as our prior facility, which was scheduled to mature in May 2019.

In April 2018, we redeemed \$404 million of senior notes due 2022 and \$50 million of senior notes due 2023. We expect to record a gain of \$10 million in second-quarter 2018 related to these redemptions, and the aggregate annual cash interest savings approximates \$30 million.

Refer to Note 5 for further discussion of debt.

# **Operating Activities**

We generated consolidated operating cash flows of \$1.4 billion (net of \$21 million in working capital uses and timing of other tax payments) in first-quarter 2018 and \$792 million (including \$189 million in working capital sources and timing of other tax payments) in first-quarter 2017. Higher operating cash flows in first-quarter 2018, compared to first-quarter 2017, primarily reflect higher copper and gold sales volumes and higher metals prices.

## **Table of Contents**

Subject to future commodity prices for copper, gold and molybdenum, we expect estimated consolidated operating cash flows for the year 2018, plus available cash and availability under our credit facility, to be sufficient to fund our budgeted capital expenditures, cash dividends, noncontrolling interest distributions and other cash requirements for the year. Refer to "Outlook" for further discussion of projected operating cash flows for the year 2018. For a discussion of regulatory matters in Indonesia that could have a significant impact on future results, refer to "Risk Factors," contained in Part I, Item 1A. of our annual report on Form 10-K for the year ended December 31, 2017.

## **Investing Activities**

Capital Expenditures. Capital expenditures, including capitalized interest, totaled \$402 million in first-quarter 2018, including \$250 million for major mining projects. Capital expenditures, including capitalized interest, totaled \$344 million in first-quarter 2017, including \$210 million for major mining projects. Refer to "Outlook" for further discussion of projected capital expenditures for the year 2018.

## Financing Activities

Debt Transactions. Net repayments of debt in first-quarter 2018 totaled \$1.5 billion, consisting of \$1.4 billion for senior notes due March 2018 and \$0.1 billion for the Cerro Verde credit facility.

Net repayments of debt in first-quarter 2017 totaled \$0.7 billion primarily for the repayment of our senior notes due 2017 and payments on the Cerro Verde credit facility.

Dividends. In February 2018, the Board reinstated a cash dividend on our common stock. On March 28, 2018, the Board declared a quarterly cash dividend of \$0.05 per share, which was paid May 1, 2018, to stockholders of record as of April 13, 2018. The declaration of dividends is at the discretion of our Board and will depend upon our financial results, cash requirements, future prospects and other factors deemed relevant by our Board.

Common stock dividends of \$1 million in first-quarter 2017 related to accumulated dividends paid for vested stock-based compensation.

Cash dividends paid to noncontrolling interests totaled \$80 million in first-quarter 2018 and \$15 million in first-quarter 2017. These payments will vary based on the operating results and cash requirements of our consolidated subsidiaries.

## CONTRACTUAL OBLIGATIONS

There have been no material changes in our contractual obligations since December 31, 2017. Refer to Part II, Items 7. and 7A. in our annual report on Form 10-K for the year ended December 31, 2017, for information regarding our contractual obligations.

## **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, 2017. 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 annual report on Form 10-K for the year ended December 31, 2017, for further information regarding our environmental and asset retirement obligations.

# Litigation and Other Contingencies

Other than as discussed in Note 8, there have been no material changes to our contingencies associated with legal proceedings, environmental and other matters since December 31, 2017. Refer to Note 12 and "Legal Proceedings" contained in Part I, Item 3. of our annual report on Form 10-K for the year ended December 31, 2017, for further information regarding legal proceedings, environmental and other matters.

## **Table of Contents**

#### **NEW ACCOUNTING STANDARDS**

Refer to Note 11 for a summary of recently adopted accounting standards.

## PRODUCT REVENUES AND PRODUCTION COSTS

Unit net cash (credits) 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 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 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 our 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 (credits) costs, consist of items such as stock-based compensation costs, start-up costs, inventory adjustments, long-lived asset impairments, 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.

# Table of Contents

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

Three Months Ended March 31, 2018					
(In millions)	By-Produc	t Co-Pr	oduct Method		
	Method	Coppe	er Molybdenum	Otherb	Total
Revenues, excluding adjustments	\$ 1,209	\$1,20	9 \$ 76	\$ 23	\$1,308
Site production and delivery, before net noncash					
and other costs shown below	705	660	55	13	728
By-product credits	(76)		_		
Treatment charges	37	35	_	2	37
Net cash costs	666	695	55	15	765
DD&A	94	88	4	2	94
Noncash and other costs, net	19	18	1		19
Total costs	779	801	60	17	878
Other revenue adjustments, primarily for pricing					
on prior period open sales	(5)	(5	) —		(5)
Gross profit	\$ 425	\$403	\$ 16	\$ 6	\$425
•					
Copper sales (millions of recoverable pounds)	383	383			
Molybdenum sales (millions of recoverable pounds) <sup>a</sup>			7		
•					
Gross profit per pound of copper/molybdenum:					
Revenues, excluding adjustments	\$ 3.16	\$3.16	\$ 10.87		
Site production and delivery, before net noncash	Ψ 3.10	Ψ3.10	Ψ 10.07		
and other costs shown below	1.84	1.73	7.81		
By-product credits		1.75	7.01		
Treatment charges	0.10	0.09			
Unit net cash costs	1.74	1.82	7.81		
DD&A	0.25	0.23	0.66		
Noncash and other costs, net	0.05	0.05	0.09		
Total unit costs	2.04	2.10	8.56		
Other revenue adjustments, primarily for pricing	2.04	2.10	0.50		
on prior period open sales	(0.01)	(0.01	) —		
Gross profit per pound	\$ 1.11	\$1.05	\$ 2.31		
Gross profit per pound	ψ 1.11	ψ1.03	Ψ 2.31		
Reconciliation to Amounts Reported (In millions)					
(III IIIIII0110)		Produ	ction		
		and			
	Revenues	Deliv	•		
Totals presented above	\$ 1,308	\$728	\$ 94		
Treatment charges	(8)	-	_		
Noncash and other costs, net		19	_		
Other revenue adjustments, primarily for pricing					
on prior period open sales	(5)		_		
Eliminations and other	13	15	_		
North America copper mines	1,308	791	94		
Other mining <sup>c</sup>	4,517	3,011	336		

Corporate, other & eliminations (957) (994) 21 As reported in FCX's consolidated financial statements \$4,868 \$2,808 \$451

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 mining operations, including South America mining, Indonesia mining, Molybdenum mines, Rod & Refining and Atlantic Copper Smelting & Refining, as presented in Note 9.

# Table of Contents

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

Three Months Ended March 31, 2017	D D 1	G 5			
(In millions)	By-Product			Out h	m . 1
	Method		Molybdenum <sup>a</sup>		
Revenues, excluding adjustments	\$ 1,005	\$1,005	\$ 59	\$ 20	\$1,084
Site production and delivery, before net noncash	<b>.</b>	<b>7.</b> 00		10	<b>7</b> 04
and other costs shown below	562	530	44	10	584
By-product credits	(57)	<del>_</del>	_	_	_
Treatment charges	42	41		1	42
Net cash costs	547	571	44	11	626
DD&A	116	110	4	2	116
Noncash and other costs, net	33	32	1	_	33
Total costs	696	713	49	13	775
Other revenue adjustments, primarily for pricing					
on prior period open sales	5	5	_	_	5
Gross profit	\$ 314	\$297	\$ 10	\$ 7	\$314
•					
Copper sales (millions of recoverable pounds)	374	374			
Molybdenum sales (millions of recoverable pounds) <sup>a</sup>			9		
(minons of receiverages pounds)					
Gross profit per pound of copper/molybdenum:					
Revenues, excluding adjustments	\$ 2.68	\$2.68	\$ 7.00		
Site production and delivery, before net noncash	Ψ 2.00	Ψ2.00	Ψ 7.00		
and other costs shown below	1.50	1.42	5.16		
By-product credits	(0.15)		5.10		
Treatment charges	0.13	0.11			
Unit net cash costs	1.46	1.53	5.16		
DD&A	0.31	0.29	0.52		
			0.32		
Noncash and other costs, net		0.09			
Total unit costs	1.86	1.91	5.75		
Other revenue adjustments, primarily for pricing	0.00	0.00			
on prior period open sales	0.02	0.02	_		
Gross profit per pound	\$ 0.84	\$0.79	\$ 1.25		
Reconciliation to Amounts Reported					
(In millions)		Product	ion		
(III IIIIIIOIIS)		and	1011		
	Revenues	Deliver	DD&A		
Totals presented above	\$ 1,084	\$584	, \$ 116		
Treatment charges	(9 )	33	Ψ 110		
Noncash and other costs, net	()	33			
Other revenue adjustments, primarily for pricing		33			
	5				
on prior period open sales Eliminations and other	5 15	16	_		
		16	116		
North America copper mines	1,095	666	116		
Other mining <sup>d</sup>	3,038	2,340	244		
Corporate, other & eliminations	(792)	(818)	29		

As reported in FCX's consolidated financial statements \$ 3,341 \$2,188 \$ 389

- 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 \$19 million (\$0.05 per pound of copper) for other asset impairment charges at Morenci.
- Represents the combined total for our other mining operations, including South America mining, Indonesia mining, d. Molyhdonyra mining Parl & P. C. in the control of the c Molybdenum mines, Rod & Refining and Atlantic Copper Smelting & Refining, as presented in Note 9.

# Table of Contents

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

Three Months Ended March 31, 2018				
(In millions)	By-Product			
	Method	Copper		
Revenues, excluding adjustments	\$ 894	\$894	\$ 85	\$979
Site production and delivery, before net noncash	5.1.77	47.6	50	<b>50</b> 0
and other costs shown below	517	476	52	528
By-product credits	` /			<del></del>
Treatment charges	59	59		59
Royalty on metals	2	2	<u> </u>	2
Net cash costs	504	537	52	589
DD&A Noncesh and other costs, not	126 15	115 15	11	126 15
Noncash and other costs, net Total costs	645	667	63	730
Other revenue adjustments, primarily for pricing	043	007	03	130
on prior period open sales	(43)	(43)	_	(43)
Gross profit	\$ 206	\$184	\$ 22	\$206
Gross profit	φ 200	Ψ10-	Ψ 22	Ψ200
Copper sales (millions of recoverable pounds)	290	290		
Gross profit per pound of copper:				
Revenues, excluding adjustments	\$ 3.08	\$3.08		
Site production and delivery, before net noncash				
and other costs shown below	1.78	1.64		
By-product credits	(0.25)			
Treatment charges	0.20	0.20		
Royalty on metals	0.01	0.01		
Unit net cash costs	1.74	1.85		
DD&A	0.43	0.40		
Noncash and other costs, net	0.05	0.05		
Total unit costs	2.22	2.30		
Other revenue adjustments, primarily for pricing	(0.15	(0.15.)		
on prior period open sales		(0.15)		
Gross profit per pound	\$ 0.71	\$0.63		
Reconciliation to Amounts Reported				
(In millions)		Producti	ion	
	Revenues	and Delivery	DD&A	
Totals presented above	\$ 979	\$528	\$ 126	
Treatment charges	(59)			
Royalty on metals	(2)	_	_	
Noncash and other costs, net		15		
Other revenue adjustments, primarily for pricing				
on prior period open sales	(43)	_		
Eliminations and other	2	_	1	
South America mining	877	543	127	

Other mining <sup>b</sup>	<del>-4,</del> 948		3,259	303
Corporate, other & eliminations	<del>-(9</del> 57	)	(994)	21
As reported in FCX's consolidated financial statements	\$ 4,868		\$2,808	\$ 451

a. Includes silver sales of 975 thousand ounces (\$16.52 per ounce average realized price). Also reflects sales of molybdenum produced by Cerro Verde to our molybdenum sales company at market-based pricing.

b. Represents the combined total for our other mining operations, including North America copper mines, Indonesia mining, Molybdenum mines, Rod & Refining and Atlantic Copper Smelting & Refining, as presented in Note 9.

# Table of Contents

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

Three Months Ended March 31, 2017				
(In millions)	By-Product	Co-Proc	luct Met	hod
	Method	Copper		
Revenues, excluding adjustments	\$ 821	\$821	\$ 68	\$889
Site production and delivery, before net noncash				
and other costs shown below	457	426	43	469
By-product credits	,		_	_
Treatment charges	68	68	_	68
Royalty on metals	2	2		2
Net cash costs	471	496	43	539
DD&A	133	123	10	133
Noncash and other costs, net	5	5	_	5
Total costs	609	624	53	677
Other revenue adjustments, primarily for pricing				
on prior period open sales	49	49		49
Gross profit	\$ 261	\$246	\$ 15	\$261
Copper sales (millions of recoverable pounds)	309	309		
Gross profit per pound of copper:				
Revenues, excluding adjustments	\$ 2.66	\$2.66		
Site production and delivery, before net noncash				
and other costs shown below	1.48	1.38		
By-product credits	(0.18)			
Treatment charges	0.22	0.22		
Royalty on metals	0.01	0.01		
Unit net cash costs	1.53	1.61		
DD&A	0.43	0.40		
Noncash and other costs, net	0.01	0.01		
Total unit costs	1.97	2.02		
Other revenue adjustments, primarily for pricing				
on prior period open sales	0.16	0.16		
Gross profit per pound	\$ 0.85	\$0.80		
Reconciliation to Amounts Reported				
(In millions)		Product	ion	
	Revenues	and Delivery	DD&A	L
Totals presented above	\$ 889	\$469	\$ 133	
Treatment charges	(68)	—	Ψ 1 <i>33</i>	
Royalty on metals	(2)		_	
Noncash and other costs, net	<del>-</del>	5	_	
Other revenue adjustments, primarily for pricing		-		
on prior period open sales	49		_	
Eliminations and other	<del></del>	(1)	_	
South America mining	868	473	133	
$\epsilon$				

Other mining <sup>b</sup>	3,265		2,533	227
Corporate, other & eliminations	(792	)	(818)	29
As reported in FCX's consolidated financial statements	\$ 3,341		\$2,188	\$ 389

a. Includes silver sales of 964 thousand ounces (\$16.06 per ounce average realized price). Also reflects sales of molybdenum produced by Cerro Verde to our molybdenum sales company at market-based pricing.

b. Represents the combined total for our other mining operations, including North America copper mines, Indonesia mining, Molybdenum mines, Rod & Refining and Atlantic Copper Smelting & Refining, as presented in Note 9.

# Table of Contents

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

Three Months Ended March 31, 2018					
(In millions)	By-Produc	Co-Produ	ict Meth	od	
	Method	Copper	Gold	Silvera	Total
Revenues, excluding adjustments	\$ 976	\$976	\$791	\$ 19	\$1,786
Site production and delivery, before net noncash					
and other costs shown below	433	237	192	4	433
Gold and silver credits	(826)			_	
Treatment charges	78	43	34	1	78
Export duties	46	25	21		46
Royalty on metals	67	36	30	1	67
Net cash (credits) costs	(202)		277	6	624
DD&A	181		80	2	181
Noncash and other costs, net	15		6	1	15
Total (credits) costs	(6)		363	9	820
Other revenue adjustments, primarily for pricing	(0 )	110	202		020
on prior period open sales	(38)	(38)	16		(22)
PT Smelting intercompany loss			(4)	_	(9)
Gross profit	\$ 935		\$440	<b>\$</b> 10	\$935
Gloss profit	φ 933	ψ <del>1</del> 03	ψ <del>11</del> 0	φ 10	φ 933
Copper sales (millions of recoverable pounds)	319	319			
Gold sales (thousands of recoverable ounces)	319		603		
Gold sales (tilousalids of recoverable ounces)			003		
Gross profit per pound of copper/per ounce of gold:					
Revenues, excluding adjustments	\$ 3.06	\$3.06	\$1,312		
Site production and delivery, before net noncash					
and other costs shown below	1.36	0.75	319		
Gold and silver credits	(2.59)				
Treatment charges	0.25		57		
Export duties	0.14		34		
Royalty on metals	0.21		49		
Unit net cash (credits) costs			459		
DD&A	0.57		133		
Noncash and other costs, net	0.04		11		
Total unit (credits) costs			603		
Other revenue adjustments, primarily for pricing	(0.02	1.40	003		
on prior period open sales	(0.12)	(0.12)	27		
PT Smelting intercompany loss		(0.12) $(0.02)$	·-		
Gross profit per pound/ounce	\$ 2.93		,		
Gross profit per pound/ounce	\$ 2.93	\$1.32	\$729		
Reconciliation to Amounts Reported					
(In millions)		Production	on		
	_	and			
	Revenues	Delivery	DD&A		
Totals presented above	\$ 1,786	_	\$181		
Treatment charges	(78)	_			
Export duties	(46)	_			
r www.	()				

Royalty on metals	(67	)		_
Noncash and other costs, net	_		15	_
Other revenue adjustments, primarily for pricing				
on prior period open sales	(22	)	_	_
PT Smelting intercompany loss	_		9	_
Indonesia mining	1,573		457	181
Other mining <sup>b</sup>	4,252		3,345	249
Corporate, other & eliminations	(957	)	(994)	21
As reported in FCX's consolidated financial statements	\$ 4,868		\$2,808	\$451

a. Includes silver sales of 1.2 million ounces (\$15.76 per ounce average realized price).

Represents the combined total for our other mining operations, including North America copper mines, South

b. America mining, Molybdenum mines, Rod & Refining and Atlantic Copper Smelting & Refining, as presented in Note 9.

# Table of Contents

(In millions)

Totals presented above

Treatment charges

Royalty on metals

Export duties

Indonesia Mining Product Revenues, Production Costs Three Months Ended March 31, 2017	and Unit Net	Cash Cos	ts		
(In millions)	By-Product	luct Co-Product Metho			
,	Method	Copper	Gold	Silver	Total
Revenues, excluding adjustments	\$ 327	\$327	\$218	\$ 7	\$552
Site production and delivery, before net noncash					
and other costs shown below	265	157	104	4	265
Gold and silver credits	(234)				
Treatment charges	35	21	14	_	35
Export duties	14	8	6		14
Royalty on metals	19	11	8		19
Net cash costs	99	197	132	4	333
DD&A	83	49	33	1	83
Noncash and other costs, net		<sup>b</sup> 19	13		32
Total costs	214	265	178	5	448
Other revenue adjustments, primarily for pricing					
on prior period open sales	41	41	9		50
PT Smelting intercompany profit	27	16	11		27
Gross profit	\$ 181	\$119	\$60	\$ 2	\$181
1					
Copper sales (millions of recoverable pounds)	125	125			
Gold sales (thousands of recoverable ounces)			177		
,					
Gross profit per pound of copper/per ounce of gold:					
Revenues, excluding adjustments	\$ 2.63	\$2.63	\$1,229	)	
Site production and delivery, before net noncash	Ψ 2.03	Ψ2.03	Ψ1,222	•	
and other costs shown below	2.13	1.26	589		
Gold and silver credits	(1.88)				
Treatment charges	0.28	0.17	77		
Export duties	0.11	0.07	31		
Royalty on metals	0.16	0.09	45		
Unit net cash costs	0.80	1.59	742		
DD&A	0.66	0.39	184		
Noncash and other costs, net		b 0.15	72		
Total unit costs	1.72	2.13	998		
Other revenue adjustments, primarily for pricing	1.72	2.13	770		
on prior period open sales	0.33	0.33	51		
PT Smelting intercompany profit	0.33	0.33	59		
Gross profit per pound/ounce	\$ 1.45	\$0.96	\$341		
Gross profit per poundrounce	ψ 1.¬3	Ψ0.70	Ψ5-11		
Reconciliation to Amounts Reported					

Production

Delivery DD&A

\$83

and

\$265

Revenues

\$ 552

(35

(14

(19

Noncash and other costs, net	_		32	
Other revenue adjustments, primarily for pricing				
on prior period open sales	50			_
PT Smelting intercompany profit	_		(27)	_
Indonesia mining	534		270	83
Other mining <sup>c</sup>	3,599		2,736	277
Corporate, other & eliminations	(792	)	(818)	29
As reported in FCX's consolidated financial statements	\$ 3,341		\$2,188	\$389

a. Includes silver sales of 404 thousand ounces (\$17.37 per ounce average realized price).

Includes \$21 million (\$0.17 per pound of copper) of costs charged directly to cost of sales as a result of the impact of regulatory restrictions on PT-FI's concentrate exports.

c.Represents the combined total for our other mining operations, including North America copper mines, South America mining, Molybdenum mines, Rod & Refining and Atlantic Copper Smelting & Refining, as presented in Note 9.

# **Table of Contents**

Molybdenum Mines Product Revenues, Pr	Production Costs and U	Unit Net Cash Costs
---------------------------------------	------------------------	---------------------

	Three Months		
	Ended March 31,		
(In millions)	2018	2017	
Revenues, excluding adjustments <sup>a</sup>	\$102	\$ 70	
Site production and delivery, before net noncash and other costs shown below	65	51	
Treatment charges and other	7	7	
Net cash costs	72	58	
DD&A	19	19	
Noncash and other costs, net	2	1	
Total costs	93	78	
Gross profit (loss)	\$9	\$ (8	)
Molybdenum sales (millions of recoverable pounds) <sup>a</sup>	9	8	

# Gross profit (loss) per pound of molybdenum:

Revenues, excluding adjustments <sup>a</sup>	\$11.99	\$ 8.57	
Site production and delivery, before net noncash and other costs shown below	7.71	6.17	
Treatment charges and other	0.86	0.85	
Unit net cash costs	8.57	7.02	
DD&A	2.24	2.37	
Noncash and other costs, net	0.15	0.15	
Total unit costs	10.96	9.54	
Gross profit (loss) per pound	\$1.03	\$ (0.97	)

# Reconciliation to Amounts Reported (In millions)

		Production	
Three Months Ended March 31, 2018	Revenue	and Delivery	DD&A
Totals presented above	\$102	\$ 65	\$19
Treatment charges and other	(7)	_	_
Noncash and other costs, net		2	
Molybdenum mines	95	67	19
Other mining <sup>b</sup>	5,730	3,735	411
Corporate, other & eliminations	(957)	(994)	21
As reported in FCX's consolidated financial statements	\$4,868	\$ 2,808	\$451
Three Months Ended March 31, 2017			
Totals presented above	\$70	\$ 51	\$19
Treatment charges and other	(7)	_	_
Noncash and other costs, net		1	
Molybdenum mines	63	52	19
Other mining <sup>b</sup>	4,070	2,954	341

Corporate, other & eliminations (792) (818) 29 As reported in FCX's consolidated financial statements \$3,341 \$2,188 \$389

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. Represents the combined total for our other mining operations, including North America copper mines, South America mining, Indonesia mining, Rod & Refining and Atlantic Copper Smelting & Refining, 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.

## **Table of Contents**

#### **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 projections or expectations relating to ore grades and milling rates, production and sales volumes, unit net cash costs, operating cash flows, capital expenditures, exploration efforts and results, development and production activities and costs, liquidity, tax rates, the impact of copper, gold and molybdenum price changes, the impact of deferred intercompany profits on earnings, reserve estimates, future dividend payments, and share purchases and sales. The words "anticipates," "may," "can," "plans," "believes," "estimates," "expects," "projects," "targets," "intends," "likely," "will, "potential" and any similar expressions are intended to identify those assertions as forward-looking statements. The declaration of dividends is at the discretion of the Board and will depend on our financial results, cash requirements, future prospects, 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, 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 supply of and demand for, and prices of, copper, gold and molybdenum; mine sequencing; production rates; potential inventory adjustments; potential impairment of long-lived mining assets; the outcome of negotiations with the Indonesian government regarding PT-FI's long-term mining rights; the potential effects of violence in Indonesia generally and in the province of Papua; industry risks; regulatory changes; political risks; labor relations; weather- and climate-related risks; environmental risks (including resolution of the administrative sanctions and other environmental matters pending before Indonesia's Ministry of Environment and Forestry); litigation results (including the final disposition of Indonesian tax disputes and the outcome of Cerro Verde's royalty dispute with the Peruvian national tax authority); and other factors described in more detail in Part I, Item 1A. "Risk Factors" of our annual report on Form 10-K for the year ended December 31, 2017, filed with the SEC. With respect to our operations in Indonesia, such factors include whether PT-FI will be able to resolve complex regulatory matters in Indonesia by June 30, 2018, or obtain an extension of its temporary IUPK after June 30, 2018.

Investors are cautioned that many of the assumptions upon which our forward-looking statements are based are likely to change after 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 do not intend to update forward-looking statements more frequently than quarterly notwithstanding any changes in our assumptions, changes in business plans, actual experience or other changes, and we undertake no obligation to update any forward-looking statements.

## **Table of Contents**

Item 3. Quantitative and Qualitative Disclosures About Market Risk.

There have been no material changes in our market risks during the three-month period ended March 31, 2018. For additional information on market risks, refer to "Disclosures About Market Risks" included in Part II, Items 7. and 7A. of our annual report on Form 10-K for the year ended December 31, 2017. 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 the period ended March 31, 2018; 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 for the period ended March 31, 2018.

#### Item 4. Controls and Procedures.

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 (a) 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 are effective as of March 31, 2018.

Changes in internal control over financial reporting. There has been no change in our internal control over (b) financial reporting that occurred during the quarter ended March 31, 2018, 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 that are associated with environmental issues arising from legacy operations conducted over the years by Freeport Minerals Corporation and its affiliates. We are also involved from time to time in other reviews, investigations and proceedings by 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 proceeding reported in Note 8 of this quarterly report on Form 10-Q for the period ended March 31, 2018, and in Part I, Item 3. "Legal Proceedings" and Note 12 of our annual report on Form 10-K for the year ended December 31, 2017, will have a material adverse effect on our financial condition; although individual 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.

## **Environmental Proceedings**

## Louisiana Parishes Coastal Erosion Cases

Certain FCX affiliates have been named as defendants, along with numerous co-defendants, in 13 cases out of a total of 42 cases filed in Louisiana state courts by six south Louisiana parishes (Cameron, Jefferson, Plaquemines, St. Bernard, St. John the Baptist and Vermilion), alleging that certain oil and gas exploration and production operations and sulphur mining and production operations in coastal Louisiana have contaminated and damaged coastal wetlands, and caused significant land loss along the Louisiana coast, resulting in increased risk of damage from storm-generated surges and flooding and accelerated saltwater intrusion. The State of Louisiana, through the Attorney General and separately through the Louisiana Department of Natural Resources, has intervened in the litigation. Specifically, the

cases allege the defendants failed to obtain and/or comply with required coastal use permits in violation of the Louisiana State and Local Coastal Resources Management Act of 1978, and seek unspecified damages for the alleged statutory violations, and restoration of the properties at issue to their original condition. Five of the 42 cases have recently been scheduled for trials beginning in early 2019. Certain FCX affiliates have been named as defendants in two of those cases, both originally filed on November 8, 2013: Parish of Plaquemines v. ConocoPhillips Company et al, 25th Judicial District Court, Plaquemines Parish, Louisiana; No. 60-982, Div. B, which is set for jury trial in August 2019; and Parish of Plaquemines v. Hilcorp Energy Company et al, 25th Judicial District Court, Plaquemines Parish, Louisiana; No. 60-999, Div. B, which is set for jury trial in January 2020. Plaintiffs have not yet alleged specific monetary demands. FCX does not currently believe that a loss is probable and intends to vigorously defend these matters.

## **Table of Contents**

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 annual report on Form 10-K for the year ended December 31, 2017.

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

There were no unregistered sales of equity securities during the three months ended March 31, 2018.

There were no shares of common stock purchased by us during the three months ended March 31, 2018. On July 21, 2008, our Board of Directors approved an increase in our open-market share purchase program for up to 30 million shares. There have been no purchases under this program since 2008. This program does not have an expiration date. At March 31, 2018, 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.

# Table of Contents

Item 6. Exhibits.

Exhibi	t	Filed with this	Inco	rporated by Re	eference
Numbe	er Exhibit Title	Form 10-Q	Forn	nFile No.	Date Filed
<u>3.1</u>	Amended and Restated Certificate of Incorporation of FCX, effective as of June 8, 2016.		8-K	001-11307-0	16/9/2016
<u>3.2</u>	Amended and Restated By-Laws of FCX, effective as of June 8, 2016.		8-K	001-11307-0	16/9/2016
4.1	Indenture dated as of February 13, 2012, between FCX and U.S. Bank National Association, as Trustee (relating to the 3.55% Senior Notes due 2022, the 4.00% Senior Notes due 2021, the 4.55% Senior Notes due 2024, and the 5.40% Senior Notes due 2034).		8-K	001-11307-0	12/13/2012
4.2	Third Supplemental Indenture dated as of February 13, 2012, between FCX and U.S. Bank National Association, as Trustee (relating to the 3.55% Senior Notes due 2022).		8-K	001-11307-0	12/13/2012
4.3	Fourth Supplemental Indenture dated as of May 31, 2013, among FCX Freeport-McMoRan Oil & Gas LLC and U.S. Bank National Association, as Trustee (relating to the 3.55% Senior Notes due 2022, the 4.00% Senior Notes due 2021, the 4.55% Senior Notes due 2024, and the 5.40% Senior Notes due 2034).	,	8-K	001-11307-0	16/3/2013
<u>4.4</u>	Sixth Supplemental Indenture dated as of November 14, 2014 among FCX, Freeport-McMoRan Oil & Gas LLC and U.S. Bank National Association, as Trustee (relating to the 4.00% Senior Notes due 2021). Seventh Supplemental Indenture dated as of November 14, 2014		8-K	001-11307-0	111/14/2014
<u>4.5</u>	among FCX, Freeport-McMoRan Oil & Gas LLC and U.S. Bank National Association, as (relating to the 4.55% Senior Notes due 2024)	<b>\</b>	8-K	001-11307-0	111/14/2014
<u>4.6</u>	Eighth Supplemental Indenture dated as of November 14, 2014 among FCX, Freeport-McMoRan Oil & Gas LLC and U.S. Bank National Association, as Trustee (relating to the 5.40% Senior Notes due 2034). Indenture dated as of March 7, 2013, between FCX and U.S. Bank		8-K	001-11307-0	111/14/2014
<u>4.7</u>	National Association, as Trustee (relating to the 3.100% Senior Notes due 2020, the 3.875% Senior Notes due 2023, and the 5.450% Senior Notes due 2043).		8-K	001-11307-0	13/7/2013
<u>4.8</u>	Form of Indenture dated as of September 22, 1997, between Phelps Dodge Corporation and The Chase Manhattan Bank, as Trustee (relating to the 7.125% Senior Notes due 2027, the 9.50% Senior Note due 2031, and the 6.125% Senior Notes due 2034).	S	S-3	333-36415	9/25/1997
<u>4.9</u>	Form of 7.125% Debenture due November 1, 2027 of Phelps Dodge Corporation issued on November 5, 1997, pursuant to the Indenture dated as of September 22, 1997, between Phelps Dodge Corporation and The Chase Manhattan Bank, as Trustee (relating to the 7.125% Senior Notes due 2027).		8-K	01-00082	11/3/1997
4.10	Form of 9.5% Note due June 1, 2031 of Phelps Dodge Corporation issued on May 30, 2001, pursuant to the Indenture dated as of September 22, 1997, between Phelps Dodge Corporation and First Union National Bank, as successor Trustee (relating to the 9.50% Senior Notes due 2031).		8-K	01-00082	5/30/2001

# **Table of Contents**

Exhibit		Filed with this	Incorporated by Reference
Number	Exhibit Title	Form 10-Q	FormFile No. Date Filed
4.11	Form of 6.125% Note due March 15, 2034 of Phelps Dodge Corporation issued on March 4, 2004, pursuant to the Indenture dated as of September 22, 1997, between Phelps Dodge Corporation and First Union National Bank, as successor Trustee (relating to the 6.125% Senior Notes due 2034).		10-K 01-00082 3/7/2005
4.12	Supplemental Indenture dated as of April 4, 2007 to the Indenture dated as of September 22, 1997, among Phelps Dodge Corporation, as Issuer, Freeport-McMoRan Copper & Gold Inc., as Parent Guarantor, and U.S. Bank National Association, as Trustee (relating to the 7.125% Senior Notes due 2027, the 9.50% Senior Notes due 2031, and the 6.125% Senior Notes due 2034).		10-K 001-11307-012/26/2016
4.13	Indenture dated as of December 13, 2016, among FCX, Freeport-McMoRan Oil & Gas LLC, as guarantor, and U.S. Bank National Association, as Trustee (relating to the 6.875% Senior Notes due 2023).		8-K 001-11307-0112/13/2016
<u>10.1</u>	Revolving Credit Agreement dated as of April 20, 2018, among FCX PT Freeport Indonesia, Freeport-McMoRan Oil & Gas LLC, JPMorgan Chase Bank, N.A., as administrative agent, Bank of America, N.A., as syndication agent, and each of the lenders and issuing banks party thereto.		8-K 001-11307-014/23/2018
<u>15.1</u>	Letter from Ernst & Young LLP regarding unaudited interim financia statements.	<sup>l</sup> X	
<u>31.1</u>	Certification of Principal Executive Officer pursuant to Rule $13a-14(a)/15d-14(a)$ .	X	
<u>31.2</u>	Certification of Principal Financial Officer pursuant to Rule $13a-14(a)/15d-14(a)$ .	X	
<u>32.1</u>	Certification of Principal Executive Officer pursuant to 18 U.S.C. Section 1350.	X	
32.2	Certification of Principal Financial Officer pursuant to 18 U.S.C Section 1350.	X	
<u>95.1</u>	Mine Safety and Health Administration Safety Data.	X	
	XBRL Instance Document.	X	
	H XBRL Taxonomy Extension Schema.	X	
	LXBRL Taxonomy Extension Calculation Linkbase. FXBRL Taxonomy Extension Definition Linkbase.	X X	
	BXBRL Taxonomy Extension Label Linkbase.	X	
	E XBRL Taxonomy Extension Presentation Linkbase.	X	

Note: Certain instruments with respect to long-term debt of FCX have not been filed as exhibits to this Quarterly Report on Form 10-Q since the total amount of securities authorized under any such instrument does not exceed 10 percent of the total assets of FCX and its subsidiaries on a consolidated basis. FCX agrees to furnish a copy of each such instrument upon request of the Securities and Exchange Commission.

# Table of Contents

# **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: May 4, 2018

S-1