SOUTHERN COPPER CORP/ Form 10-Q November 06, 2017 Table of Contents

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

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

For the quarterly period ended: September 30, 2017

or

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

For the transition period from

Commission File Number: 1-14066

to

SOUTHERN COPPER CORPORATION

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

13-3849074 (I.R.S. Employer Identification No.)

1440 East Missouri Avenue Suite 160 Phoenix, AZ (Address of principal executive offices)

85014 (Zip Code)

Registrant s telephone number, including area code: (602) 264-1375

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

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). Yes x No o

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 definitions of large accelerated filer, accelerated filer, smaller reporting company and emerging growth company in Rule 12b-2 of the Exchange Act.

Large accelerated filer X Non-accelerated filer O Emerging growth company O Accelerated filer O Smaller reporting company O

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. O

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

As of October 27, 2017 there were outstanding 773,028,469 shares of Southern Copper Corporation common stock, par value \$0.01 per share.

Table of Contents

Southern Copper Corporation (SCC)

INDEX TO FORM 10-Q

Part I. Financial Information:		Page No.
Item 1.	Condensed Consolidated Financial Statements (Unaudited)	
	Condensed Consolidated Statements of Earnings for the three and nine months ended September 30, 2017 and 2016	3
	Condensed Consolidated Statements of Comprehensive Income for the three and nine months ended September 30, 2017 and 2016	4
	Condensed Consolidated Balance Sheets as of September 30, 2017 and December 31, 2016	5
	Condensed Consolidated Statements of Cash Flows for the three and nine months ended September 30, 2017 and 2016	6
	Notes to Condensed Consolidated Financial Statements	7-29
Item 2.	Management s Discussion and Analysis of Financial Condition and Results of Operations	30-47
Item 3.	Quantitative and Qualitative Disclosure about Market Risk	48-49
Item 4.	Controls and procedures	50
	Report of Independent Registered Public Accounting Firm	51
Part II. Other Information:		
Item 1.	<u>Legal Proceedings</u>	52
Item 1A.	Risk Factors	52
Item 2.	Unregistered Sale of Equity Securities and Use of Proceeds	52
Item 4.	Mine Safety Disclosures	52
Item 6.	<u>Exhibits</u>	53-55
	Signatures	56
	<u>List of Exhibits</u>	57-59
Exhibit 15	Independent Accountants Awareness Letter	
Exhibit 31.1	Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	

Exhibit 31.2	Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
Exhibit 32.1	Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
Exhibit 32.2	Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
	2

Table of Contents

PART I FINANCIAL INFORMATION

Item 1. Condensed Consolidated Financial Statements

Southern Copper Corporation

CONDENSED CONSOLIDATED STATEMENTS OF EARNINGS

(Unaudited)

	Three Months Ended September 30,					Nine Months Ended September 30,			
	201	7		2016		2017		2016	
			(i	n millions, except	per sha	re amounts)			
Net sales (including sales to related parties, see									
	\$	1,676.5	\$	1,400.7	\$	4,790.2	\$	3,980.8	
Operating costs and expenses:									
Cost of sales (exclusive of depreciation,									
amortization and depletion shown separately		501.5		001.4		2 420 2		2 200 0	
below)		781.5		831.4		2,430.2		2,309.9	
Selling, general and administrative		25.0		22.7		68.6		72.5	
Depreciation, amortization and depletion		169.3		174.5		493.8		474.3	
Exploration		8.1		9.7		18.9		30.4	
Environmental remediation		002.0		1.020.2		(10.2)		2.007.1	
Total operating costs and expenses		983.9		1,038.3		3,001.3		2,887.1	
		600.6		262.4		1.700.0		1 000 5	
Operating income		692.6		362.4		1,788.9		1,093.7	
Interest expense		(90.3)		(91.5)		(285.1)		(270.9)	
Interest expense Capitalized interest		18.7		18.4		49.7		50.8	
Other income (expense)		(6.2)		9.6		1.6		14.9	
Interest income		1.8		1.8		4.0		6.0	
Income before income taxes		616.6		300.7		1,559.1		894.5	
meome before meome taxes		010.0		300.7		1,559.1		074.5	
Income taxes (including royalty taxes, see									
Note 4)		220.1		111.2		556.6		305.4	
Net income before equity earnings of affiliate		396.5		189.5		1,002.5		589.1	
Equity earnings of affiliate, net of income tax		6.3		8.7		16.1		17.4	
Net income		402.8		198.2		1,018.6		606.5	
						,			
Less: Net income attributable to the									
non-controlling interest		1.0		0.6		2.6		1.9	
ŭ									
Net income attributable to SCC	\$	401.8	\$	197.6	\$	1,016.0	\$	604.6	

Per common share amounts attributable to SCC:

Sec.				
Net earnings - basic and diluted	\$ 0.52	\$ 0.26	\$ 1.31	\$ 0.78
Dividends paid	\$ 0.14	\$ 0.05	\$ 0.34	\$ 0.13
Weighted average common shares outstanding				
- basic and diluted	773.0	773.6	773.0	773.7

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

Table of Contents

Southern Copper Corporation

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(Unaudited)

	Three Months Ended September 30,			Nine Months Ended September 30,			ed	
		2017		2016		2017		2016
				(in mi	illions)			
Net income and comprehensive income	\$	402.8	\$	198.2	\$	1,018.6	\$	606.5
Comprehensive income attributable to the								
non-controlling interest		1.0		0.6		2.6		1.9
Comprehensive income attributable to SCC	\$	401.8	\$	197.6	\$	1,016.0	\$	604.6

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

Table of Contents

Southern Copper Corporation

CONDENSED CONSOLIDATED BALANCE SHEETS

(Unaudited)

	September 30, 2017			December 31, 2016
		(in mi	llions)	
ASSETS				
Current assets:				
Cash and cash equivalents	\$	798.5	\$	546.0
Restricted cash				3.6
Short-term investments		30.5		51.3
Accounts receivable trade		830.3		591.9
Accounts receivable other (including related parties 2017 - \$76.0 and 2016 - \$23.4)		146.5		76.6
Inventories		997.4		1,010.4
Prepaid taxes		122.6		249.4
Other current assets		26.6		36.9
Total current assets		2,952.4		2,566.1
Property and mine development, net		8,928.3		8,766.5
Ore stockpiles on leach pads		940.5		806.9
Intangible assets, net		147.0		154.2
Deferred income tax		773.3		727.3
Equity method investment		95.8		87.5
Other assets		145.1		125.8
Total assets	\$	13,982.4	\$	13,234.3
LIABILITIES				
Current liabilities:				
Accounts payable (including related parties 2017 - \$83.1 and 2016 - \$62.2)	\$	565.1	\$	584.2
Accrued income taxes		118.3		185.1
Accrued workers participation		130.7		125.4
Accrued interest		133.1		85.6
Other accrued liabilities		32.6		18.7
Total current liabilities		979.8		999.0
Long-term debt		5,956.3		5,954.2
Deferred income taxes		155.1		162.6
Other liabilities and reserves		35.5		31.1
Asset retirement obligation		225.6		216.5
Total non-current liabilities		6,372.5		6,364.4
Commitments and contingencies (Note 9)				
STOCKHOLDERS EQUITY				
Common stock		8.8		8.8
Additional paid-in capital		3,368.5		3,358.2
Retained earnings		6,211.3		5,455.3
Accumulated other comprehensive income		(2.4)		(2.4)

Treasury stock, at cost, common shares	(2,996.7)	(2,987.6)
Total Southern Copper Corporation stockholders equity	6,589.5	5,832.3
Non-controlling interest	40.6	38.6
Total equity	6,630.1	5,870.9
Total liabilities and equity	\$ 13,982.4	\$ 13.234.3

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

Table of Contents

Southern Copper Corporation

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited)

		nths Ended aber 30,		ths Ended aber 30,
	2017	2016	2017	2016
		(in mil	lions)	
OPERATING ACTIVITIES				
Net income	\$ 402.8	\$ 198.2	\$ 1,018.6	\$ 606.5
Adjustments to reconcile net income to net				
cash provided from operating activities:				
Depreciation, amortization and depletion	169.3	174.5	493.8	474.3
Equity earnings of affiliate, net of dividends				
received	(4.3)	(5.3)	(8.3)	(7.5)
(Gain) loss on foreign currency transaction				
effect	(2.0)	1.6	50.8	(6.5)
Benefit (provision) for deferred income taxes	(20.9)	(77.1)	(61.7)	(130.9)
Other, net	3.6	7.6	11.2	21.4
Change in operating assets and liabilities:				
Decrease (increase) in accounts receivable	(210.1)	(86.5)	(238.3)	(115.0)
Decrease (increase) in inventories	(72.3)	(3.4)	(120.5)	(149.7)
Increase (decrease) in accounts payable and				
accrued liabilities	113.9	153.1	(9.5)	53.6
Decrease (increase) in other operating assets				
and liabilities	56.1	(55.6)	143.9	(110.3)
Net cash provided by operating activities	436.1	307.1	1,280.0	635.9
INVESTING ACTIVITIES	(010.5)	(27.5.6)	(710.4)	(0.40.5)
Capital investments	(212.7)	(275.6)	(710.4)	(840.5)
Proceeds from sale (purchase) of short-term	0.6	(2.6)	20.0	502.7
investments, net	9.6	(2.6)	20.8	502.7
Loan repaid by related parties	(0.1)	74.8	1.0	111.2
Sale of property	(0.1)	1.3	1.0	2.6
Net cash used in investing activities	(203.2)	(202.1)	(688.6)	(224.0)
EDIANGNA ACEDITER				
FINANCING ACTIVITIES	(100.2)	(20.7)	(2(2.9)	(100.6)
Cash dividends paid to common stockholders	(108.2)	(38.7)	(262.8)	(100.6)
Repurchase of common shares	(0.2)	(18.0)	0.1	(71.7)
Other	(0.2)	(5(7)	0.1	0.3
Net cash used in financing activities	(108.4)	(56.7)	(262.7)	(172.0)
Effect of exchange rate changes on each and				
Effect of exchange rate changes on cash and cash equivalents	(14.7)	10.7	(76.2)	(2.9)
cash equivalents	(14.7)	10.7	(70.2)	(2.9)
Increase in each and each agriculants	109.8	59.0	252.5	237.0
Increase in cash and cash equivalents	109.8	39.0	232.3	237.0
Cash and cash equivalents, at beginning of				
period	688.7	452.5	546.0	274.5
period	000.7	432.3	540.0	2/4.3

Cash and cash equivalents, at end of period \$ 798.5 \$ 511.5 \$ 798.5 \$

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

6

Table of Contents

Southern Copper Corporation

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

NOTE 1 DESCRIPTION OF THE BUSINESS:

The Company is a majority-owned, indirect subsidiary of Grupo Mexico S.A.B. de C.V. (Grupo Mexico). At September 30, 2017, Grupo Mexico through its wholly-owned subsidiary Americas Mining Corporation (AMC) owned 88.9% of the Company s capital stock. The condensed consolidated financial statements presented herein consist of the accounts of Southern Copper Corporation (SCC or the Company), a Delaware corporation, and its subsidiaries. The Company is an integrated producer of copper and other minerals, and operates mining, smelting and refining facilities in Peru and Mexico. The Company conducts its primary operations in Peru through a registered branch (the Peruvian Branch or Branch or SPCC Peru Branch). The Peruvian Branch is not a corporation separate from the Company. The Company s Mexican operations are conducted through subsidiaries. The Company also conducts exploration activities in Argentina, Chile, Ecuador, Mexico and Peru.

In the opinion of the Company, the accompanying unaudited condensed consolidated financial statements contain all adjustments (consisting only of normal recurring adjustments) necessary to state fairly the Company's financial position as of September 30, 2017 and the results of operations, comprehensive income and cash flows for the three and nine months ended September 30, 2017 and 2016. The results of operations for the three and nine months ended September 30, 2017 are not necessarily indicative of the results to be expected for the full year. The December 31, 2016 balance sheet data was derived from audited financial statements, but does not include all disclosures required by generally accepted accounting principles in the United States of America (GAAP). The accompanying condensed consolidated financial statements should be read in conjunction with the consolidated financial statements at December 31, 2016 and notes included in the Company's 2016 annual report on Form 10-K.

NOTE 2 SHORT-TERM INVESTMENTS:

Short-term investments were as follows (\$ in millions):

	At Septem 201'	,	cember 31, 2016
Trading securities	\$	29.5 \$	49.2
Weighted average interest rate		1.4%	2.2%
Available-for-sale	\$	1.0 \$	2.1
Weighted average interest rate		0.70%	0.78%
Total	\$	30.5 \$	51.3

Trading securities consist of bonds issued by public companies and are publicly traded. Each financial instrument is independent of the others. The Company has the intention to sell these bonds in the short-term.

Available-for-sale investments consist of securities issued by public companies. Each security is independent of the others and at September 30, 2017 and December 31, 2016, included corporate bonds and asset and mortgage backed obligations. As of September 30, 2017 and December 31, 2016, gross unrealized gains and losses on available-for-sale securities were not material.

Related to these investments the Company earned interest, which was recorded as interest income in the condensed consolidated statement of earnings. Also the Company redeemed some of these securities and recognized gains (losses) due to changes in fair value, which were recorded as other income (expense) in the condensed consolidated statement of earnings.

Table of Contents

The following table summarizes the activity of these investments by category (in millions):

	Three months ended September 30,			Nine months ended September 30,				
		2017		2016	2017		2016	
Trading securities:								
Interest earned	\$	0.2	\$	0.3	\$ 0.6	\$		1.0
Unrealized gain (loss) at the end of								
the period	\$	0.1	\$	0.3	\$ 0.1	\$		0.3
Available-for-sale:								
Interest earned		(*)		(*)	(*)			(*)
Investment redeemed	\$	0.1	\$	0.3	\$ 1.1	\$		0.8

^(*) Less than \$0.1 million.

NOTE 3 - INVENTORIES:

Inventories were as follows:

(in millions)	At S	At September 30, 2017		At December 31, 2016
Inventory, current:				
Metals at average cost:				
Finished goods	\$	46.6	\$	130.5
Work-in-process		274.0		231.6
Ore stockpiles on leach pads		317.0		310.9
Supplies at average cost:		359.8		337.4
Total current inventory	\$	997.4	\$	1,010.4
Inventory, non-current:				
Ore stockpiles on leach pads	\$	940.5	\$	806.9

During the nine months ended September 30, 2017 and 2016 total leaching costs capitalized as non-current inventory of ore stockpiles on leach pads amounted to \$386.4 million and \$329.4 million, respectively. Leaching inventories recognized in cost of sales amounted to \$246.7 million and \$234.1 million for the nine months ended September 30, 2017 and 2016, respectively.

NOTE 4 INCOME TAXES:

The income tax provision and the effective income tax rate for the nine months of 2017 and 2016 consisted of (in millions):

	2017		2016	
Statutory income tax provision	\$ 473.0	\$		268.5
Peruvian royalty	0.5			
Mexican royalty	67.7			29.4
Peruvian special mining tax	15.4			7.5
Total income tax provision	\$ 556.6	\$		305.4
Effective income tax rate	35.7%)		34.1%

These provisions include income taxes for Peru, Mexico and the United States. In addition, a Mexican royalty tax, a portion of the Peruvian royalty tax and the Peruvian special mining tax are included in the income tax provision. The increase in the effective tax rate for the 2017 period from the same period of 2016 is primarily due to an increase in expected dividends from our Mexican subsidiaries.

The Company s Unrecognized Tax Benefits (UTB) are expected to change in the fourth quarter of 2017. The change is estimated to be \$153 million and it is not expected to have a material effect on the Company s financial statements because most of this change will be offset by corresponding adjustments to deferred tax balances. The UTB change is caused by the filing in early October 2017 of Internal Revenue Service (IRS) Form 3115 (Application for Change in Accounting Method) by the

Table of Contents

Company s parent Americas Mining Corporation. The change is voluntary and is considered an automatic change pursuant to the guidelines published by the IRS.

<u>Peruvian income tax rate:</u> In December 2016, the Peruvian Government enacted income tax law changes to both the income tax and dividend tax rate that became effective on January 1, 2017. The 2016 rates and the new rates are as follows:

Year	Income Tax Rate	Dividend Tax Rate
2016	28.0%	6.8%
2017 and later	29.5%	5%

Peruvian royalty and special mining tax: The mining royalty charge is based on operating income margins with graduated rates ranging from 1% to 12% of operating profits, with a minimum royalty charge assessed at 1% of net sales. If the operating income margin is 10% or less, the royalty charge is 1% and for each 5% increment in the operating income margin, the royalty charge rate increases by 0.75%, up to a maximum of 12%. The minimum royalty charge assessed at 1% of net sales is recorded as cost of sales and those amounts assessed against operating income are included in the income tax provision. The Company has accrued \$15.4 million and \$12.2 million of royalty charge in the nine months of 2017 and 2016, respectively, of which \$0.5 million was included in income taxes in 2017; no amounts were included in income tax in the nine months of 2016.

The special mining tax is based on operating income and its rate ranges from 2% to 8.4%. It begins at 2% for operating income margin up to 10% and increases by 0.4% of operating income for each addittoional 5% of operating income until 85% of operating income is reached. The Company has accrued \$15.4 million and \$7.5 million of special mining tax as part of the income tax provision for the nine months of 2017 and 2016, respectively.

Mexican mining royalty: Mexico has a mining royalty charge of 7.5% on earnings before taxes as defined by Mexican tax regulations and an additional royalty charge of 0.5% over gross income from sales of gold, silver and platinum. The Company has accrued \$67.7 million and \$29.4 million of royalty taxes as part of the income tax provision for the nine months of 2017 and 2016, respectively.

Accounting for uncertainty in income taxes: In the third quarter and nine months of 2017, there were no changes in the Company s uncertain tax positions.

NOTE 5 PROVISIONALLY PRICED SALES:

At September 30, 2017, the Company has recorded provisionally priced sales of copper at average forward prices per pound, and molybdenum at the September, 2017 market price per pound. These sales are subject to final pricing based on the average monthly London Metal Exchange (LME), or New York Commodities Exchange (COMEX), copper prices and Dealer Oxide molybdenum prices in the future month of settlement.

Following are the provisionally priced copper and molybdenum sales outstanding at September 30, 2017:

	Sales volume	Priced at	
	(million lbs.)	(per pound)	Month of settlement
Copper	52.5 \$	2.94	From October 2017 to December 2017
Molybdenum	10.6 \$	8.33	From October 2017 to December 2017

The provisional sales price adjustment included in accounts receivable and net sales at September 30, 2017 includes positive adjustments of \$0.7 million and \$3.9 million for copper and molybdenum, respectively.

Management believes that the final pricing of these sales will not have a material effect on the Company s financial position or results of operations.

NOTE 6 - ASSET RETIREMENT OBLIGATION:

The Company maintains an asset retirement obligation for its mining properties in Peru, as required by the Peruvian Mine Closure Law. In accordance with the requirements of this law the Company s closure plans were approved by the Peruvian Ministry of Energy and Mines (MINEM). As part of the closure plans, the Company is required to provide annual guarantees over the estimated life of the mines, based on a present value approach, and to furnish the funds for the asset retirement obligation. This

Table of Contents

law requires a review of closing plans every five years. Currently and for the near-term future, the Company has pledged the value of its Lima office complex as support for this obligation. The accepted value of the Lima office building, for this purpose, is \$30.8 million. Through September 2017, the Company has provided guarantees of \$26.9 million. The closure cost recognized for this liability includes the cost, as outlined in its closure plans, of dismantling the Toquepala and Cuajone concentrators, the Ilo smelter and refinery, and the shops and auxiliary facilities at the three units.

In 2010, the Company announced to the Mexican federal environmental authorities its closure plans for the copper smelter plant at San Luis Potosi. The Company initiated a program for plant demolition and soil remediation with a budget of \$66.2 million, which has been spent through September 30, 2017. Plant demolition and construction of a confinement area at the south of the property were completed in 2012. In accordance with remediation goals previously approved by environmental authorities, soil remediation and on-site encapsulation on a second confinement area of impacted soils have been completed. Confirmation sampling was successfully completed. On September 2, 2016, the environmental authorities approved the conclusion of the remediation effort for San Luis Potosi. The Company continues studying the possibilities for this property in order to decide whether to sell or develop the property. The overall cost recognized for mining closure in Mexico includes the estimated costs of dismantling concentrators, smelter and refinery plants, shops and other facilities. In 2016, the Company added \$9.5 million related to the Quebalix IV closure plan, a project that is part of the Buenavista expansion.

The following table summarizes the asset retirement obligation activity for the nine months ended September 30, 2017 and 2016 (in millions):

	20	17	2016
Balance as of January 1	\$	216.5 \$	190.9
Changes in estimates			
Payments		(0.3)	(1.7)
Accretion expense		9.4	21.2
Balance as of September 30,	\$	225.6 \$	210.4

NOTE 7 RELATED PARTY TRANSACTIONS:

The Company has entered into certain transactions in the ordinary course of business with parties that are controlling shareholders or their affiliates. These transactions include the lease of office space, air transportation and construction services and products and services related to mining and refining. The Company lends and borrows funds among affiliates for acquisitions and other corporate purposes. These financial transactions bear interest and are subject to review and approval by senior management, as are all related party transactions. It is the Company s policy that the Audit Committee of the Board of Directors shall review all related party transactions. The Company is prohibited from entering or continuing a material related party transaction that has not been reviewed and approved or ratified by the Audit Committee.

Receivable and payable balances with related parties are shown below (in millions):

At September 30, At December 31, 2017 2016

Related parties receivable current:

Grupo Mexico and affiliates:

Asarco LLC	\$ 38.5 \$	5.5
Mexico Generadora de Energia S. de R.L. (MGE)	31.6	10.2
Grupo Mexico	2.8	4.5
Compania Perforadora Mexico S.A.P.I. de C.V. and affiliates	1.4	1.3
Mexico Proyectos y Desarrollos, S.A. de C.V. and affiliates	1.2	1.5
Operadora de Generadoras de Energia Mexico S.A. de C.V.		0.1
Related to the controlling group:		
Operadora de Cinemas S.A. de C.V.	0.3	0.2
Boutique Bowling de Mexico S.A. de C.V.	0.2	0.1
	\$ 76.0 \$	23.4

Table of Contents

	At September 30, 2017		ecember 31, 2016
Related parties payable:			
Grupo Mexico and affiliates:			
MGE	\$ 44.5	\$	13.9
Asarco LLC	23.5		36.3
Mexico Proyectos y Desarrollos, S.A. de C.V. and affiliates	9.1		7.8
Ferrocarril Mexicano S.A. de C.V.	4.1		3.0
Grupo Mexico	0.7		0.1
Eolica El Retiro, S.A.P.I. de C.V.	0.1		0.1
Related to the controlling group:			
Boutique Bowling de Mexico S.A. de C.V.	0.4		0.2
Mexico Transportes Aereos S.A. de C.V. (Mextransport)	0.1		0.1
Operadora de Cinemas S.A. de C.V.	0.6		0.4
Related to SCC executive officers:			
Breaker S.A. de C.V. and affiliates (Breaker)			0.3
	\$ 83.1	\$	62.2

Purchase and sale activity:

Grupo Mexico and affiliates:

Grupo Mexico, the parent and the majority indirect stockholder of the Company, and its affiliates provide various services to the Company. These services are primarily related to accounting, legal, tax, financial, treasury, human resources, price risk assessment and hedging, purchasing, procurement and logistics, sales and administrative and other support services. The Company pays Grupo Mexico for these services and expects to continue requiring these services in the future.

The following table summarizes the purchase and sale activities with Grupo Mexico and its affiliates in the nine months ended September 30, 2017 and 2016 (in millions):

	2017	2016
Purchase activity		
Asarco LLC	\$ 29.6	\$ 26.9
Eolica El Retiro, S.A.P.I. de C.V.	2.4	0.8
Ferrocarril Mexicano S.A de C.V.	34.2	33.9
Grupo Mexico	10.5	15.0
MGE	168.5	171.3
Mexico Proyectos y Desarrollos, S.A. de C.V. and affiliates	92.8	47.1
Total purchases	\$ 338.0	\$ 295.0
Sales activity		
Asarco LLC	\$ 94.1	\$ 37.0
Compania Perforadora Mexico S.A.P.I. de C.V and affiliates	0.2	0.5
Grupo Mexico	0.1	0.6
MGE	77.8	72.6
Mexico Proyectos y Desarrollos, S.A. de C.V. and affiliates		0.3

Total sales \$ 172.2 \$ 111.0

In the nine month period of 2017, the Company made donations of \$1.9 million to Fundacion Grupo Mexico, an organization dedicated to promoting the social and economic development of the communities close to the Company s Mexican operations.

The Company s Mexican operations paid fees for freight services provided by Ferrocarril Mexicano S.A de C.V., and for construction services provided by Mexico Proyectos y Desarrollo S.A. de C.V. and its affiliates. All of these companies are subsidiaries of Grupo Mexico.

The Company s Mexican operations purchased scrap and other residual copper mineral from Asarco LLC, and power from MGE. Both companies are subsidiaries of Grupo Mexico.

In 2005, the Company organized MGE, as a subsidiary of Minera Mexico, for the construction of two power plants to supply power to the Company s Mexican operations. In May 2010, the Company s Mexican operations granted a \$350 million line of credit to MGE for the construction of the power plants. That line of credit was due on December 31, 2012 and carried an

Table of Contents

interest rate of 4.4%. In the first quarter of 2012, Controladora de Infraestructura Energetica Mexico, S. A. de C. V., an indirect subsidiary of Grupo Mexico, acquired 99.999% of MGE through a capital subscription of 1,928.6 million of Mexican pesos (approximately \$150 million), reducing Minera Mexico s participation to less than 0.001%. As consequence of this change in control, MGE became an indirect subsidiary of Grupo Mexico. Additionally, at the same time, MGE paid \$150 million to the Company s Mexican operations partially reducing the total debt. The remaining balance was restructured as subordinated debt of MGE. In the third quarter of 2016, MGE repaid the outstanding balance of the debt. Related to this loan, the Company recorded interest income of \$4.2 million in the nine months ended September 30, 2016.

In 2012, the Company signed a power purchase agreement with MGE, whereby MGE will supply some of the Company s Mexican operations with power through 2032. MGE completed construction of its first power plant in June 2013 and the second plant, in the second quarter of 2014. These plants are natural gas-fired combined cycle power generating units, with a net total capacity of 516.2 megawatts. The first plant began supplying power to the Company in December 2013, and the second plant began to supply power in June 2015. MGE is supplying 14% of its power output to third-party energy users.

On August 4, 2014, Mexico Generadora de Energia Eolica S. de R.L. de C.V, an indirect subsidiary of Grupo Mexico, located in Oaxaca, Mexico, acquired Eolica el Retiro. Eolica el Retiro is a windfarm that has 37 wind turbines. This company started operations in January 2014 and started to sell power to IMMSA and other subsidiaries of Grupo Mexico in the third quarter of 2014. Eolica el Retiro is supplying approximately 27% of its power output to IMMSA.

The Company sold copper cathodes, rod and anodes, as well as sulfuric acid, silver, gold and lime to Asarco LLC. In addition, the Company received fees for building rental and maintenance services provided to Mexico Proyectos y Desarrollos, S.A. de C.V. and its affiliates and to Compania Perforadora Mexico S.A.P.I. de C.V., and for natural gas and services provided to MGE; all subsidiaries of Grupo Mexico.

Companies with relationships to the controlling group:

The following table summarizes the purchase and sales activities with other Larrea family companies in the nine months ended September 30, 2017 and 2016 (in millions):

	2017	2	2016
Purchase activity			
Boutique Bowling de Mexico S.A. de C.V.	\$ 0.2	\$	0.3
Mextransport	0.4		1.5
Operadora de Cinemas S.A. de C.V.	0.1		0.5
Total purchases	\$ 0.7	\$	2.3
Sales activity			
Boutique Bowling de Mexico S.A. de C.V.	\$ 0.2	\$	0.2
Mextransport	0.3		0.4
Operadora de Cinemas S.A. de C.V.	0.1		0.1
Total sales	\$ 0.6	\$	0.7

The Larrea family controls a majority of the capital stock of Grupo Mexico, and has extensive interests in other businesses, including transportation, real estate and entertainment. The Company engages in certain transactions in the ordinary course of business with other entities controlled by the Larrea family relating to the lease of office space, air transportation and entertainment.

The Company s Mexican operations paid fees for entertainment services provided by Boutique Bowling de Mexico S.A de C.V. and Operadora de Cinemas S.A. de C.V. Both companies are controlled by the Larrea family.

MexTransport provides aviation services to the Company s Mexican operations. In addition, the Company received fees for building rental provided to Mextransport. This is a company controlled by the Larrea family.

In addition, the Company received fees for building rental and maintenance provided to Boutique Bowling de Mexico S.A. de C.V., and Operadora de Cinemas S.A. de C.V.

Companies with relationships to SCC executive officers:

The following table summarizes the purchase activities with companies with relationships to SCC executive officers in the nine months ended September 30, 2017 and 2016 (in millions):

Table of Contents

	201	17	2016
Breaker	\$	\$	0.5
Higher Technology S.A.C.			1.0
Pigoba S.A. de C.V.			0.1
Servicios y Fabricaciones Mecanicas S.A.C.		0.2	0.4
Total purchases	\$	0.2 \$	2.0

^(*) amount is lower than \$0.1 million

In 2016, the Company purchased industrial materials from Breaker S.A. de C.V., Breaker Peru S.A.C., and Pigoba S.A. de C.V. in which the SCC's Chief Executive Officer's sons, Carlos Gonzalez and Alejandro Gonzalez; and son-in-law, Jorge Gonzalez, have a proprietary interest. Also, the Company purchased industrial material to Higher Technology S.A.C. and paid fees for maintenance services provided by Servicios y Fabricaciones Mecanicas S.A.C. Companies in which Carlos Gonzalez son of SCC's Chief Executive Officer had a proprietary interest through June 6, 2016.

Equity Investment in Affiliate: The Company has a 44.2% participation in Compania Minera Coimolache S.A. (Coimolache), which it accounts for on the equity method. Coimolache owns Tantahuatay, a gold mine located in the northern part of Peru.

It is anticipated that in the future the Company will enter into similar transactions with these same parties.

NOTE 8 BENEFIT PLANS:

Post retirement defined benefit plans:

The Company has two noncontributory defined benefit pension plans covering former salaried employees in the United States and certain former expatriate employees in Peru. Effective October 31, 2000, the Board of Directors amended the qualified pension plan to suspend the accrual of benefits.

In addition, the Company s Mexican subsidiaries have a defined contribution pension plan for salaried employees and a non-contributory defined benefit pension plan for union employees.

The components of net periodic benefit costs for the nine months ended September 30, 2017 and 2016 are as follows (in millions):

	2	017	2016
Service cost	\$	0.6 \$	0.6
Interest cost		1.1	0.7
Expected return on plan assets		(2.3)	(1.8)
Amortization of prior service cost (credit)		0.1	0.1
Amortization of net loss		0.2	0.2
Net periodic benefit costs	\$	(0.3) \$	(0.2)

^(*) amount is lower than \$0.1 million

Post-retirement Health care plans:

United States: The Company adopted a post-retirement health care plan for retired salaried employees eligible for Medicare in 1996. The Company manages the plan and is currently providing health benefits to retirees. The plan is accounted for in accordance with ASC 715 Compensation retirement benefits .

In Mexico, health services are provided by the Mexican Social Security Institute.

Table of Contents

The components of net periodic benefit cost for the nine months ended September 30, 2017 and 2016 are as follows (in millions):

	2017	2016
Interest cost	\$ 0.7 \$	0.4
Amortization of net loss (gain)	(0.1)	(0.3)
Amortization of prior service cost (credit)	(*)	(*)
Net periodic benefit cost	\$ 0.6 \$	0.1

^(*) amount is lower than \$0.1 million

NOTE 9 COMMITMENTS AND CONTINGENCIES:

Environmental matters:

The Company has instituted extensive environmental conservation programs at its mining facilities in Peru and Mexico. The Company s environmental programs include, among others, water recovery systems to conserve water and minimize the impact on nearby streams, reforestation programs to stabilize the surface of the tailings dams and the implementation of scrubbing technology in the mines to reduce dust emissions.

Environmental capital investments in the nine months ended September 30, 2017 and 2016 were as follows (in millions):

	2017	2016
Peruvian operations	\$ 60.5 \$	58.7
Mexican operations	95.1	101.2
	\$ 155.6 \$	159.9

Peruvian operations: The Company s operations are subject to applicable Peruvian environmental laws and regulations. The Peruvian government, through the Ministry of Environment (MINAM) conducts annual audits of the Company s Peruvian mining and metallurgical operations. Through these environmental audits, matters related to environmental obligation, compliance with legal requirements, atmospheric emissions, effluent monitoring and waste management are reviewed. The Company believes that it is in material compliance with applicable Peruvian environmental laws and regulations. Peruvian law requires that companies in the mining industry provide assurances for future mine closure and remediation. In accordance with the requirements of this law, the Company s closure plans were approved by MINEM. See Note 6 Asset retirement obligation, for further discussion of this matter. In accordance with the requirements of the law, in 2015 the Company submitted the closure plans for the Tia Maria project and for the Toquepala expansion. The process of review and approval of closure plans usually takes several months. In March 2016, MINEM approved the Mining Closure Plan for the Toquepala expansion project. The closure plan for

the Tia Maria project was approved in February 2017. The Company, however, has not recorded a retirement obligation for the project as the construction permit has not been received, and work on the project is on hold. The Company believes that under these circumstances the recording of a retirement obligation is not appropriate.

In 2008, the Peruvian government enacted environmental regulations establishing stringent air quality standards (AQS) for daily sulfur dioxide (SO2) in the air for the Peruvian territory. These regulations, as amended in 2013, recognized distinct zones/areas, as atmospheric basins. MINAM had established three atmospheric basins that required further attention to comply with the air quality standards. The Ilo basin was one of these three areas and the Company s smelter and refinery are part of the area.

In June 2017, MINAM enacted a supreme decree which defines new AQS for daily sulfur dioxide and gaseous mercury for the Peruvian territory, as well as monthly lead in particulate matter (PM10), in order to adopt standards similar to comparable countries and conform them to the technical capabilities available in Peru, while ensuring the protection of public health. This decree also considers criteria established by the World Health Organization and establishes a mean 24-hour AQS equal to 250 micrograms per cubic meter (μ g/m3) of SO2 to replace the current 24-hour AQS of 20 μ g/m3 of SO2, effective since 2014. The decree also establishes a mean 24-hour AQS equal to 2 μ g/m3 of gaseous mercury and a mean monthly AQS equal to 1.5 μ g/m3 of lead in PM10.

The Company believes that these new AQS are appropriate for Peru and will allow Peruvian industry to be competitive with other countries. The Company has evaluated the potential impact of these new standards and expects that its adoption will not have a

Table of Contents

material impact on the financial position of the Company, as currently the Company maintains a significantly lower daily average level of $\mu g/m3$ of SO2, than those required by the new AQS.

In addition, in June 2017, MINAM enacted a supreme decree which establishes new quality standards for water in the Peruvian territory. The Company has reviewed this decree and considers that its adoption will not have a material impact on its financial position.

In 2013, the Peruvian government enacted soil environmental quality standards (SQS) applicable to any existing facility or project that generates or could generate the risk of soil contamination in its area of operation or influence. In March 2014, MINAM issued a supreme decree, which establishes additional provisions for the gradual implementation of SQS. Under this rule the Company had twelve months to identify contaminated sites in and around its facilities and present a report of identified contaminated sites. These documents were submitted to MINEM for approval in April 2015. After MINEM s review, the documents for the Company s operations were fully approved in July 2017. The next step is for the Company to prepare a characterization study to determine the depth, extent and physio-chemical composition of the contaminated areas and define an appropriate remediation plan and the time-frame for completion. In addition, the Company must submit for approval a Soil Decontamination Plan (SDP) within 30 months after being notified by the authority. This SDP must include remediation actions, a schedule and compliance deadlines. Also under this rule, if deemed necessary and given reasonable justification, the Company may request a one year extension for the decontamination plan.

Soil confirmation tests must be carried out after completion of decontamination actions (within the approved schedule) and results must be presented to authorities within 30 days after receiving such results. Non-compliance with this obligation or with decontamination goals will carry penalties, although no specific sanctions have been established yet. During compliance with this schedule, companies cannot be penalized for non-compliance with the SQS.

While the Company believes that there is a reasonable possibility that a potential loss contingency may exist, it cannot currently estimate the amount of the contingency. The Company believes that a reasonable determination of the loss will be possible once the characterization study and the SDP are substantially completed, which is expected for the first quarter of 2020. At that time the Company will be in a position to estimate the remediation cost. Further, the Company does not believe that it can estimate a reasonable range of possible costs until the noted studies have substantially progressed and therefore is not be able to disclose a range of costs that is meaningful.

<u>Mexican operations</u>: The Company s operations are subject to applicable Mexican federal, state and municipal environmental laws, to Mexican official standards, and to regulations for the protection of the environment, including regulations relating to water supply, water quality, air quality, noise levels and hazardous and solid waste.

The principal legislation applicable to the Company s Mexican operations is the Federal General Law of Ecological Balance and Environmental Protection (the General Law), which is enforced by the Federal Bureau of Environmental Protection (PROFEPA). PROFEPA monitors compliance with environmental legislation and enforces Mexican environmental laws, regulations and official standards. It may also initiate administrative proceedings against companies that violate environmental laws, which in the most extreme cases may result in the temporary or permanent shutdown of non-complying facilities, the revocation of operating licenses and/or other sanctions or fines.

In 2011, the General Law was amended, giving an individual or entity the ability to contest administrative acts, including environmental authorizations, permits or concessions granted, without the need to demonstrate the actual existence of harm to the environment as long as it can be argued that the harm may be caused. In addition, in 2011, amendments to the Civil Federal Procedures Code (CFPC) were enacted. These amendments establish three categories of collective actions by means of which 30 or more people claiming injury derived from environmental, consumer protection, financial services and economic competition issues will be considered to be sufficient in order to have a legitimate interest to seek through a civil procedure restitution or economic compensation or suspension of the activities from which the alleged injury derived. The amendments to the CFPC may result in more litigation, with plaintiffs seeking remedies, including suspension of the activities alleged to cause harm.

In 2013, the Environmental Liability Federal Law was enacted. The law establishes general guidelines for actions to be considered to likely cause environmental harm. If a possible determination regarding harm occurs, environmental clean-up and remedial actions sufficient to restore environment to a pre-existing condition should be taken. Under this law, if restoration is not possible, compensation measures should be provided. Criminal penalties and monetary fines can be imposed under this law.

In 2014, an accidental spill of approximately 40,000 cubic meters of copper sulfate solution occurred at a Buenavista mine leaching pond. This solution reached the Bacanuchi River and the Sonora River. The Company took immediate actions to contain the spill, and to comply with all necessary legal requirements. The Company hired contractors including environmental

15

Table of Contents

specialists and assigned more than 1,200 of its own personnel to clean the river. In addition, the Company developed a service program to assist the residents of the Sonora River region.

The National Water Commission, the Federal Commission for the Protection of Sanitary Risk and PROFEPA initiated administrative proceedings regarding the spill to determine possible environmental and health damages. On August 19, 2014, PROFEPA, as part of the administrative proceeding initiated after the spill, announced the filing of a criminal complaint against Buenavista del Cobre S.A. de C.V. (BVC), a subsidiary of the Company, in order to determine those responsible for the environmental damages. The Company is vigorously defending itself against this complaint. As of September 30, 2017, the case remains in the procedural stages and is pending resolution.

On September 15, 2014, the Company executed an administrative agreement with PROFEPA, providing for the submission of a remediation action plan to the Mexican Ministry of Environment and Natural Resources (Secretaria de Medio Ambiente y Recursos Naturales SEMARNAT). The general remediation program submitted to SEMARNAT was approved on January 6, 2015.

The Company also created a trust with a Mexican development bank, acting as a Trustee to support environmental remedial actions in connection with the spill, to comply with the remedial action plan and to compensate those persons adversely affected by the spill. The Company committed up to two billion Mexican pesos (approximately \$150 million). A technical committee for the trust was created with representatives from the federal government, the Company and specialists assisted by a team of environmental experts to ensure the proper use of the funds. Along with the administrative agreement executed with PROFEPA, the trust served as an alternative mechanism for dispute resolution to mitigate public and private litigation risks.

On December 1, 2016, SEMARNAT issued its final resolution which held that all remediation actions contained in the Remediation Plan, as approved by the same authority, had been fully fulfilled and that all requirements had been complied with, except for biological monitoring activities at the Sonora River that will be continued until the first semester of 2019 pursuant to such Plan. On January 26, 2017, PROFEPA issued its final resolution under which it declared all mitigation actions completed and its investigation closed. In light of the above, the Company has obtained all necessary formal rulings from SEMARNAT and PROFEPA. On February 7, 2017, the Company closed the trust. In addition, as a result of this process, \$10.2 million of excess provision was reversed in the first quarter of 2017. The total expense recorded for this accident in 2014 and 2015 was \$136.4 million. Therefore, this matter is closed.

Through the first half of 2015, six collective action lawsuits were filed in federal courts in Mexico City and Sonora against two subsidiaries of the Company seeking economic compensation, clean up and remedial activities in order to restore the environment to its pre-existing conditions. Two of the collective action lawsuits have been dismissed by the court. The plaintiffs in the four remaining lawsuits are: Acciones Colectivas de Sinaloa, A.C. which established two collective actions; Defensa Colectiva A.C.; and Ana Luisa Salazar Medina et al. which has been granted a collective action certification. The remaining plaintiffs have requested cautionary measures on the construction of facilities for the monitoring of public health services and the prohibition of the closure of the Río Sonora Trust. As of September 30, 2017, these cases remain pending resolution.

Similarly, during 2015, eight civil action lawsuits were filed against BVC in the state courts of Sonora seeking damages for alleged injuries and for moral damages as a consequence of the spill. The plaintiffs in the state court lawsuits are: Jose Vicente Arriola Nunez et al; Santana Ruiz Molina et al; Andres Nogales Romero et al; Teodoro Javier Robles et al; Gildardo Vasquez Carvajal et al; Rafael Noriega Souffle et al; Grupo Banamichi Unido de Sonora El Dorado, S.C. de R.L. de C.V; and

Marcelino Mercado Cruz. In 2016, three additional civil action lawsuits, claiming similar damages, were filed by Juan Melquicedec Lebaron; Blanca Lidia Valenzuela Rivera et al and Ramona Franco Quijada et al. In 2017, BVC was served with thirty-two additional civil action lawsuits, claiming similar damages. The lawsuits were filed by Francisco Javier Molina Peralta et al; Anacleto Cohen Machini et al; Francisco Rafael Alvarez Ruiz et al; Jose Alberto Martinez Bracamonte et al; Gloria del Carmen Ramirez Duarte et al; Flor Margarita Sabori et al; Blanca Esthela Ruiz Toledo et al; Julio Alfonso Corral Domínguez et al; Maria Eduwiges Bracamonte Villa et al; Francisca Marquez Dominguez et al; Jose Juan Romo Bravo et al; Jose Alfredo Garcia Leyva et al; Gloria Irma Dominguez Perez et al; Maria del Refugio Romero et al; Miguel Rivas Medina et al; Yolanda Valenzuela Garrobo et al; Maria Elena Garcia Leyva et al; Manuel Alfonso Ortiz Valenzuela et al; Francisco Alberto Arvayo Romero et al; Maria del Carmen Villanueva Lopez et al; Manuel Martin Garcia Salazar; Miguel Garcia Arguelles et al; Dora Elena Rodriguez Ochoa et al; Honora Eduwiges Ortiz Rodriguez et al; Francisco Jose Martinez Lopez et al; Maria Eduwiges Lopez Bustamante; Rodolfo Barron Villa et al, Jose Carlos Martinez Fernandez et al, Maria de los Angeles Fabela et al; Rafaela Edith Haro et al; Luz Mercedes Cruz et al; and Juan Pedro Montaño et al. As of September 30, 2017, these cases remain pending resolution.

During 2015, four constitutional lawsuits (juicios de amparo) were filed before Federal Courts against various authorities and against a subsidiary of the Company, arguing; (i) the alleged lack of a waste management program approved by SEMARNAT; (ii) the alleged lack of a remediation plan approved by SEMARNAT with regard to the August 2014 spill; (iii) the alleged lack

Table of Contents

of community approval regarding the environmental impact authorizations granted by SEMARNAT to one subsidiary of the Company; and (iv) the alleged inactivity of the authorities with regard of the spill in August 2014. The plaintiffs of these lawsuits are: Francisca Garcia Enriquez, et al which established two lawsuits, Francisco Ramon Miranda, et al and Jesus David Lopez Peralta et al. During the third quarter of 2016, four additional constitutional lawsuits, claiming similar damages were filed by Mario Alberto Salcido et al; Maria Elena Heredia Bustamante et al; Martin Eligio Ortiz Gamez et al; and Maria de los Angeles Enriquez Bacame et al. During the third quarter of 2017, BVC was served with another constitutional lawsuit filed by Francisca García Enriquez et al. As of September 30, 2017, these cases remain pending resolution.

It is not currently possible to determine the extent of the damages sought in these state and federal lawsuits but the Company considers that these lawsuits are without merit. Accordingly, the Company is vigorously defending against them. Nevertheless, the Company considers that none of the legal proceedings resulting from the spill, individually or in the aggregate, would have a material effect on its financial position or results of operations.

The Company believes that all of its facilities in Peru and Mexico are in material compliance with applicable environmental, mining and other laws and regulations.

The Company also believes that continued compliance with environmental laws of Mexico and Peru will not have a material adverse effect on the Company s business, properties, result of operations, financial condition or prospects and will not result in material capital investments.

Litigation matters:

The Virgen Maria Mining Concessions of the Tia Maria Mining Project

The Tia Maria project includes various mining concessions, totaling 32,989.64 hectares. One of the concessions is the Virgen Maria mining concession totaling 943.72 hectares or 2.9% of the total mining concessions.

Related to the Virgen Maria mining concessions, in August 2009, a lawsuit was filed against SCC s Branch by the former stockholders of Exploraciones de Concesiones Metalicas S.A.C. (Excomet). The plaintiffs allege that the acquisition of Excomet s shares by the Branch is null and void because the \$2 million purchase price paid by the Branch for the shares of Excomet was not fairly negotiated by the plaintiffs and the Branch. In 2005, the Branch acquired the shares of Excomet after lengthy negotiations with the plaintiffs, and after the plaintiffs, which were all the stockholders of Excomet, approved the transaction in a general stockholders meeting. Excomet was at the time owner of the Virgen Maria mining concession. In October 2011, the civil court dismissed the case on the grounds that the claim had been barred by the statute of limitations. On appeal by the plaintiffs, the Superior Court reversed the lower court s decision and remanded it to the lower court for further proceedings. In August 2015, the lower court dismissed the case on the grounds that the plaintiffs had not proven the alleged unfairness of the negotiations. The plaintiffs appealed this resolution before the Superior Court. In September 2016, the Superior Court confirmed the lower court s resolution and the plaintiffs filed an extraordinary appeal in order to have the case reviewed by the Supreme Court. As of September 30, 2017, the case remains pending resolution without further developments.

The Company asserts that this lawsuit is without merit and is vigorously defending against it. Additionally, the amount of this contingency cannot be reasonably estimated by management at this time.

The Tia Maria Mining Project

There are five lawsuits filed against the Peruvian Branch of the Company related to the Tia Maria project. The lawsuits seek (i) to declare null and void the resolution which approved the Environmental Impact Assessment of the project; (ii) the cancellation of the project and the withdrawal of mining activities in the area and (iii) to declare null and void the mining concession application of the Tia Maria project. The lawsuits were filed by Messrs. Jorge Isaac del Carpio Lazo (filed May 22, 2015), Ernesto Mendoza Padilla (filed May 26, 2015), Juan Alberto Guillen Lopez (filed June 18, 2015), Hernan Raul Hatamare Hual (filed August 6, 2015) and Nicolas Belfiore Nicolini (filed November 13, 2015).

The del Carpio Lazio case was rejected by the court of first instance on November 14, 2016. The plaintiff filed an appeal before the Superior Court on January 3, 2017. As of September 30, 2017, the case remains pending resolution without further developments.

The Mendoza Padilla case was rejected by the lower court on July 8, 2015. This ruling was confirmed by the Superior Court on June 14, 2016. On July 12, 2016, the case was appealed before the Constitutional Court. As of September 30, 2017, the case remains pending resolution without further developments.

Table of Contents

The Guillen Lopez case is currently before the lower court. As of September 30, 2017, the case remains pending resolution without further developments.

On October 3, 2016 the lower court ruled that the Hatamare Hual case had expired and declared the case concluded. The plaintiff has not filed an appeal before the Superior Court. On November 16, 2016, the Company's Peruvian Branch requested for the case to be closed. The case was closed on February 3, 2017.

In the Belfiore Nicolini case, the court ruled partially in favor of the plaintiff. However, the Company filed an appeal to challenge said decision. As of September 30, 2017, the case remains pending resolution without further developments.

The Company asserts that these lawsuits are without merit and is vigorously defending against them. The potential contingency amount for these cases cannot be reasonably estimated by management at this time.

Special Regional Pasto Grande Project (Pasto Grande Project)

In 2012, the Pasto Grande Project, an entity of the Regional Government of Moquegua, filed a lawsuit against SCC s Peruvian Branch alleging property rights over a certain area used by the Peruvian Branch and seeking the demolition of the tailings dam where SCC s Peruvian Branch has deposited its tailings from the Toquepala and Cuajone operations since 1995. The Peruvian Branch has had title to use the area in question since 1960 and has constructed and operated the tailing dams with proper governmental authorization, since 1995. SCC s Peruvian Branch asserts that the lawsuit is without merit and is vigorously defending against it. Upon a motion filed by the Peruvian Branch, the lower court has included MINEM as a defendant in this lawsuit. MINEM has answered the complaint and denied the validity of the claim. As of September 30, 2017, the case remains pending resolution without further developments. The amount of this contingency cannot be reasonably estimated by management at this time.

Carla Lacey and Barbara Siegfried, on behalf of themselves and all other similarly situated stockholders of Southern Copper Corporation, and derivatively on behalf of Southern Copper Corporation

A purported class action derivative lawsuit filed in the Delaware Court of Chancery was served on the Company and its Directors in February 2016 relating to the 2012 capitalization of 99.999% of MGE by Controladora de Infraestructura Energetica Mexico, S.A. de C.V., an indirect subsidiary of Grupo Mexico (the CIEM Capitalization), the Company s entry into a power purchase agreement with MGE in 2012 (the MGE Power Purchase Agreement), and the 2012 restructuring of a loan from the Company s Mexican Operations to MGE for the construction of two power plants to supply power to the Company s Mexican operations (the MGE Loan Restructuring). The action purports to be brought on behalf of the Company and its common stockholders. The complaint alleges, among other things, that the CIEM Capitalization, the MGE Power Purchase Agreement and the MGE Loan Restructuring were the result of breaches of fiduciary duties and the Company s charter. The Company has filed a response denying these allegations and is currently in the discovery process.

Labor matters:

<u>Peruvian operations:</u> 70% of the Company s 4,585 Peruvian employees were unionized at September 30, 2017. Currently, there are five separate unions, one large union and four smaller unions. In the first quarter of 2016, the Company signed three-year agreements with all five unions. These agreements include, among other things, annual salary increases of 5% for each of the three years.

In April 2017, the unified labor union of SPCC workers and one of Toquepala s unions began a strike, demanding a review of certain health and profit sharing benefits. The strike ended after 12 days. The Company estimates a loss of approximately 1,400 tons of copper production. In July 2017, the same unions began an illegal strike that ended after five days.

<u>Mexican operations</u>: In recent years, the Mexican operations have experienced a positive improvement of their labor environment, as its workers opted to change their affiliation from the Sindicato Nacional de Trabajadores Mineros, Metalurgicos y Similares de la Republica Mexicana (the National Mining Union) to other less politicized unions.

However, the workers of the San Martin and Taxco mines, are still under the National Mining Union and have been on strike since July 2007. On December 10, 2009, a federal court confirmed the legality of the San Martin strike. In order to recover the control of the San Martin mine and resume operations, the Company filed a court petition on January 27, 2011 requesting that the court, among other things, define the termination payment for each unionized worker. The court denied the petition alleging that, according to federal labor law, the union was the only legitimate party to file such petition. On appeal by the Company, on May 13, 2011, the Mexican federal tribunal accepted the petition. In July 2011, the National Mining Union appealed the

Table of Contents

favorable court decision before the Supreme Court. On November 7, 2012, the Supreme Court affirmed the decision of the federal tribunal. The Company filed a new proceeding before the labor court on the basis of the Supreme Court decision, which recognized the right of the labor court to define responsibility for the strike and the termination payment for each unionized worker. A favorable decision of the labor court in this new proceeding would have the effect of terminating the protracted strike at San Martin. As of September 30, 2017, the case remains pending resolution without further developments.

In the case of the Taxco mine, following the workers refusal to allow exploration of new reserves, the Company commenced litigation seeking to terminate the labor relationship with workers at the mine (including termination of the related collective bargaining agreement). On September 1, 2010, the federal labor court issued a ruling approving the termination of the collective bargaining agreement and all the individual labor contracts of the workers affiliated with the Mexican mining union at the Taxco mine. The mining union appealed the labor court ruling before a federal court. In September 2011, the federal court accepted the union—s appeal and remanded the case to the federal labor court for reconsideration. After several legal proceedings on January 25, 2013, the Company filed a new proceeding before the labor court. On June 16, 2014, the labor court denied the petition of the Company. The resolution issued by the labor court was challenged by the Company before a federal court. In August 2015, the Supreme Court decided to assert jurisdiction over the case and to rule on it directly. As of September 30, 2017, the case remains pending resolution without further developments.

It is expected that operations at these mines will remain suspended until these labor issues are resolved. In view of these lengthy strikes, the Company has reviewed the carrying value of the San Martin and Taxco mines to ascertain whether impairment exists. The Company concluded that there is a non-material impairment of the assets located at these mines.

Other legal matters:

The Company is involved in various other legal proceedings incidental to its operations, but the Company does not believe that decisions adverse to it in any such proceedings, individually or in the aggregate, would have a material effect on its financial position or results of operations.

Other commitments:

Peruvian Operations

Tia Maria:

On August 1, 2014, the Company received the final approval of Tia Maria's Environmental Impact Assessment (EIA). However, the issuance of the project's construction permit has been delayed due to pressures from anti-mining groups. The Company continues working with community groups in order to resolve open issues concerning the project. The Company is also working jointly with the Peruvian Government to obtain the construction license for this 120,000 tons of SX-EW copper per year greenfield project. The Company expects the license to be issued in the first

quarter 2018.

Tia Maria´s project budget is approximately \$1.4 billion, of which \$350.3 million has been invested through September 30, 2017. When completed, it is expected to produce 120,000 tons of copper cathodes per year. This project will use state-of-the-art SX-EW technology with the highest international environmental standards. SX-EW facilities are the most environmentally friendly in the industry as they do not require a smelting process and consequently, no emissions are released into the atmosphere. The project will only use seawater, transporting this more than 25 kilometers to 1,000 meters above sea level, and includes a desalinization plant which will be constructed at a cost of \$95 million. Consequently, the Tambo river water resources and the water resources from the wells in the area will be used solely for farming and human consumption.

The Company expects the project to generate 3,500 jobs during the construction phase. When in operation, Tia Maria will directly employ 600 workers and indirectly provide jobs to another 2,000. Through its expected twenty-year life, the project related services will create significant business opportunities in the Arequipa region.

In view of the delay in this project, the Company continues to review the carrying value of this asset to ascertain whether impairment exists. Should the Tia Maria project not move forward, the Company is confident that most of the project equipment will continue to be used productively, through reassignment to other mine locations operated by the Company. The Company believes that an impairment loss, if any, will not be material.

Toquepala Concentrator Expansion:

In April 2015, the construction permit for the Toquepala expansion project was approved by the MINEM. The project budget is \$1.2 billion, of which \$743.5 million has been expended through September 30, 2017. When completed, this expansion project is expected to increase annual production capacity by 100,000 tons of copper and 3,100 tons of molybdenum. The project has reached 80% progress and is expected to be completed by the second quarter 2018.

Table of Contents
Corporate Social Responsibility:
The Company has a corporate social responsibility policy to maintain and promote continuity of its mining operations and obtain the best results. The main objective of this policy is to integrate its operations with the local communities in the areas of influence of its operations by creating a permanent positive relationship with them, in order to develop the optimum social conditions and to promote sustainable development in the area. Accordingly, the Company has made the following commitments:
<u>Tacna Region:</u> In connection with the Toquepala concentrator expansion, the Company has committed to fund various social and infrastructure improvement projects in Toquepala s neighboring communities. The total amount committed for these purposes is S/ 445.0 million (approximately \$132 million).
Moquegua Region: In the Moquegua region, the Company is part of a development roundtable in which the local municipal authorities, the community representatives and the Company discuss the social needs and the way the Company could contribute to sustainable development in the region. As part of this, the roundtable is discussing the creation of a Moquegua Region Development Fund for which the Company has offered a contribution of S/ 700 million (approximately \$209 million). While final funding is not yet settled, the Company has committed to contribute S/ 108.5 million (approximately \$32 million) in advance, which is being utilized in an educational project and S/ 48.4 million (approximately \$14 million) for a residual water treatment plant in Ilo, a sea-wall embankment and a fresh water facility at El Algarrobal.
In addition, the Company has committed S/ 143.0 million (approximately \$43 million) for the construction of five infrastructure projects in the Moquegua region under the social investment for taxes (obras por impuestos) program which allows the Company to use these amounts as an advance payment of taxes.
These commitments are subject to the continuity of the respective mine operations and, as such, are not considered to be present obligations of the Company. Therefore, the Company has not recorded a liability in its condensed consolidated financial statements.
Peruvian operations
Power purchase agreements:
• Electroperu S.A.: In June 2014, the Company signed a power purchase agreement for 120 megawatt (MW) with the state power company Electroperu S.A., under which Electroperu S.A. will supply energy for the Peruvian

operations for twenty years starting on April 17, 2017 and ending on April 30, 2037.

• Kallpa Generacion S.A. (Kallpa): In July 2014, the Company signed a power purchase agreement for
120MW with Kallpa, an independent Israeli owned power company, under which Kallpa will supply energy for the
Peruvian operations for ten years starting on April 17, 2017 and ending on April 30, 2027. In May 2016, the Company
signed an additional power purchase agreement for a maximum of 80MW with Kallpa, under which Kallpa will
supply energy for the Peruvian operations related to the Toquepala Expansion and other minor projects for ten years
starting on May 1, 2017 and ending after ten years of commercial operation of the Toquepala Expansion or on
April 30, 2029; whichever happens first. On August 16, 2017, Kallpa merged with Cerro del Aguila S.A. (another
power generating company owned by the same economic group); the name of the merged entity is still Kallpa
Generacion S.A. and both power purchase agreements signed with Kallpa have not been affected by the noted merger.

	. •
Mexican	operations

Power purchase agreements:

- *MGE:* In 2012, the Company signed a power purchase agreement with MGE, an indirect subsidiary of Grupo Mexico, to supply power to some of the Company s Mexican operations through 2032. For further information, please see Note 7 Related party transactions .
- Eolica el Retiro S.A.P.I. de C.V.: In 2013, the Company signed a power purchase agreement with Eolica el Retiro, S.A.P.I de C.V. a windfarm energy producer that is an indirect subsidiary of Grupo Mexico, to supply power to some of the Company's Mexican operations. For further information, please see Note 7 Related party transactions .

20

Table of Contents
Corporate operations
Commitment for Capital projects:
As of September 30, 2017, the Company has committed approximately \$775.8 million for the development of its capital investment projects at its operations.
Tax contingency matters:
Tax contingencies are provided for under ASC 740-10-50-15 Uncertain tax position (see Note 4 Income taxes).
NOTE 10 SEGMENT AND RELATED INFORMATION:
Company management views Southern Copper as having three reportable segments and manages it on the basis of these segments. The reportable segments identified by the Company are: the Peruvian operations, the Mexican open-pit operations and the Mexican underground mining operations segment identified as the IMMSA unit.
The three reportable segments identified are groups of mines, each of which constitute an operating segment, with similar economic characteristics, type of products, processes and support facilities, similar regulatory environments, similar employee bargaining contracts and similar currency risks. In addition, each mine within the individual group earns revenues from similar type of customers for their products and services and each group incurs expenses independently, including commercial transactions between groups.
Financial information is regularly prepared for each of the three segments and the results of the Company s operations are regularly reported to Senior Management on the segment basis. Senior Management of the Company focus on operating income and on total assets as measures of performance to evaluate different segments and to make decisions to allocate resources to the reported segments. These are common measures in the mining industry.
Financial information relating to Southern Copper s segments is as follows:
Three Months Ended Sentember 20, 2017

(in millions)

Consolidated

Edgar Filing: SOUTHERN COPPER CORP/ - Form 10-Q

	Mexican Open-Pit	IN	Mexican MMSA Unit	,	Peruvian Operations	orporate, other nd eliminations	
Net sales outside of segments	\$ 1,023.3	\$	87.5	\$	565.7		\$ 1,676.5
Intersegment sales			16.0			\$ (16.0)	
Cost of sales (exclusive of							
depreciation, amortization and							
depletion)	373.6		73.8		350.6	(16.5)	781.5
Selling, general and administrative	15.3		1.5		8.9	(0.7)	25.0
Depreciation, amortization and							
depletion	97.1		13.1		55.1	4.0	169.3
Exploration	0.7		1.9		4.9	0.6	8.1
Operating income	\$ 536.6	\$	13.2	\$	146.2	\$ (3.4)	692.6
Less:							
Interest, net							(69.8)
Other income (expense)							(6.2)
Income taxes							(220.1)
Equity earnings of affiliate							6.3
Non-controlling interest							(1.0)
Net income attributable to SCC							\$ 401.8
Capital investment	\$ 71.6	\$	12.8	\$	127.2	\$ 1.1	\$ 212.7
Property and mine development, net	\$ 5,109.2	\$	374.1	\$	3,198.7	\$ 246.3	\$ 8,928.3
Total assets	\$ 8,466.8	\$	887.2	\$	4,613.5	\$ 14.9	\$ 13,982.4

Table of Contents

Three Months Ended September 30, 2016	Three	Months	Ended	Se	ptember	30,	2016
---------------------------------------	-------	--------	-------	----	---------	-----	------

					(in millions)				
	Mexican		Mexican		Peruvian	C	orporate, other		
	Open-pit	IN	MSA Unit	(Operations	a	nd eliminations	C	onsolidated
Net sales outside of segments	\$ 865.0	\$	94.9	\$	440.8			\$	1,400.7
Intersegment sales			19.0			\$	(19.0)		
Cost of sales (exclusive of									
depreciation, amortization and									
depletion)	462.6		73.8		341.8		(46.8)		831.4
Selling, general and administrative	11.3		2.1		9.0		0.3		22.7
Depreciation, amortization and									
depletion	94.5		15.8		54.0		10.2		174.5
Exploration	2.5		1.7		2.1		3.4		9.7
Operating income	\$ 294.1	\$	20.5	\$	33.9	\$	13.9		362.4
Less:									
Interest, net									(71.3)
Other income (expense)									9.6
Income taxes									(111.2)
Equity earnings of affiliate									8.7
Non-controlling interest									(0.6)
Net income attributable to SCC								\$	197.6
Capital investment	\$ 112.8	\$	8.7	\$	151.8	\$	2.3	\$	275.6
Property and mine development, net	\$ 5,094.2	\$	448.6	\$	2,796.6	\$	242.0	\$	8,581.4
Total assets	\$ 8,052.2	\$	800.3	\$	4,262.4	\$	(51.9)	\$	13,063.0

Nine Months Ended September 30, 2017

	Mexican		Mexican	(in millions) Peruvian	(Corporate, other		
	Open-Pit	II	MMSA Unit	Operations		and eliminations	C	onsolidated
Net sales outside of segments	\$ 2,875.3	\$	305.0	\$ 1,609.9			\$	4,790.2
Intersegment sales			54.1		\$	(54.1)		
Cost of sales (exclusive of								
depreciation, amortization and								
depletion)	1,230.0		248.2	1,009.8		(57.8)		2,430.2
Selling, general and administrative	36.4		5.7	26.4		0.1		68.6
Depreciation, amortization and								
depletion	295.7		39.0	147.5		11.6		493.8
Exploration	1.9		3.5	9.2		4.3		18.9
Environmental remediation	(10.2)							(10.2)
Operating income	\$ 1,321.5	\$	62.7	\$ 417.0	\$	(12.3)		1,788.9
Less:								
Interest, net								(231.4)
Other income (expense)								1.6
Income taxes								(556.6)
Equity earnings of affiliate								16.1
Non-controlling interest								(2.6)
Net income attributable to SCC							\$	1,016.0
Capital investment	\$ 217.7	\$	25.8	\$ 464.0	\$	2.9	\$	710.4
Property and mine development, net	\$ 5,109.2	\$	374.1	\$ 3,198.7	\$	246.3	\$	8,928.3
Total assets	\$ 8,466.8	\$	887.2	\$ 4,613.5	\$	14.9	\$	13,982.4

Table of Contents

Nine Months Ended September 30, 2016 (in millions) Mexican Mexican Peruvian Corporate, other Open-pit **IMMSA Unit Operations** and eliminations Consolidated Net sales outside of segments 2,422.5 247.5 1,310.8 3,980.8 Intersegment sales 53.5 \$ (53.5)Cost of sales (exclusive of depreciation, amortization and 215.8 958.0 2,309.9 depletion) 1,288.8 (152.7)Selling, general and administrative 37.5 5.4 28.6 72.5 1.0 Depreciation, amortization and depletion 267.0 39.6 162.3 5.4 474.3 Exploration 5.5 4.7 9.7 10.5 30.4 \$ 35.5 82.3 Operating income 823.7 \$ \$ 152.2 \$ 1,093.7 Less: Interest, net (214.1)Other income (expense) 14.9 (305.4)Income taxes Equity earnings of affiliate 17.4 Non-controlling interest (1.9)Net income attributable to SCC \$ 604.6 \$ \$ \$ \$ \$ 2.4 840.5 Capital investment 379.7 26.2 432.2 \$ \$ \$ Property and mine development, net 5,094.2 448.6 2,796.6 \$ 242.0 \$ 8,581.4

800.3

\$

\$

4,262.4

(51.9)

\$

13,063.0

NOTE 11 STOCKHOLDERS EQUITY:

\$

Treasury Stock:

Total assets

Activity in treasury stock in the nine-month period ended September 30, 2017 and 2016 is as follows (in millions):

\$

8,052.2

	2017	2016
Southern Copper common shares		
Balance as of January 1,	\$ 2,769.0 \$	2,697.6
Purchase of shares		71.7
Used for corporate purposes	(0.3)	(0.3)
Balance as of September 30,	2,768.7	2,769.0
Parent Company (Grupo Mexico) common shares		
Balance as of January 1,	218.6	211.3
Other activity, including dividend, interest and foreign currency transaction effect	9.4	6.7
Balance as of September 30,	228.0	218.0
Treasury stock balance as of September 30,	\$ 2,996.7 \$	2,987.0

The following table summarizes share distributions in the nine months of 2017 and 2016:

	2017	2016
Southern Copper common shares		
Directors Stock Award Plan	12,000	12,000
Parent Company (Grupo Mexico) common shares		
Employee stock purchase plan (shares in millions)	0.3	0.9

Southern Copper Common Shares:

At September 30, 2017 and 2016, there were in treasury 111,567,617 and 110,579,617 SCC s common shares, respectively.

SCC share repurchase program:

In 2008, the Company s Board of Directors (BOD) authorized a \$500 million share repurchase program that has since been increased by the BOD and is currently authorized to \$3 billion. Pursuant to this program, the Company has purchased 119.5 million shares of common stock at a cost of \$2.9 billion. These shares are available for general corporate purposes. The

Table of Contents

Company may purchase additional shares of its common stock from time to time, based on market conditions and other factors. This repurchase program has no expiration date and may be modified or discontinued at any time.

There has not been activity in the SCC share repurchase program since the third quarter of 2016. The NYSE closing price of SCC common shares at September 30, 2017 was \$39.76 and the maximum number of shares that the Company could purchase at that price is 2.1 million shares.

As a result of the repurchase of shares of SCC s common stock, Grupo Mexico s direct and indirect ownership was 88.9% as of September 30, 2017.

Directors Stock Award Plan:

The Company established a stock award compensation plan for certain directors who are not compensated as employees of the Company. Under this plan, participants will receive 1,200 shares of common stock upon election and 1,200 additional shares following each annual meeting of stockholders thereafter. 600,000 shares of Southern Copper common stock have been reserved for this plan. The Company s Board of Directors and the stockholders approved a one-year extension of the Plan until January 29, 2018. The fair value of the award is measured each year at the date of the grant.

The activity of the plan in the three-month period ended September 30, 2017 and 2016 was as follows:

	2017	2016
Total SCC shares reserved for the plan	600,000	600,000
Total shares granted at January 1,	(334,800)	(322,800)
Granted in the period	(12,000)	(12,000)
Total shares granted at September 30,	(346,800)	(334,800)
Remaining shares reserved	253.200	265,200

Parent Company common shares:

At September 30, 2017 and 2016 there were in treasury 110,941,769 and 115,781,665 of Grupo Mexico s common shares, respectively.

Employee Stock Purchase Plan:

<u>2010 Plan</u>: During 2010, the Company offered to eligible employees a stock purchase plan through a trust that acquires series B shares of Grupo Mexico stock for sale to its employees, employees of subsidiaries, and certain affiliated companies. The purchase price was established at 26.51 Mexican pesos (approximately \$1.28) for the initial subscription. Every two years employees were able to acquire title to 50% of the shares paid in the previous two years. The employees paid for shares purchased through monthly payroll deductions over the eight year period of the plan. At the end of the eight year period, the Company granted the participant a bonus of one share for every ten shares purchased by the employee.

The participants were entitled to receive dividends in cash for dividends paid by Grupo Mexico for all shares that were fully purchased and paid by the employee as of the date that the dividend is paid. If the participant had only partially paid for shares, the entitled dividends were used to reduce the remaining liability owed for purchased shares.

In the case of voluntary or involuntary resignation/termination of the employee, the Company paid to the employee the fair market sales price at the date of resignation/termination of the fully paid shares, net of costs and taxes. When the fair market sales value of the shares was higher than the purchase price, the Company applied a deduction over the amount to be paid to the employee based on a decreasing schedule specified in the plan.

In case of retirement or death of the employee, the Company rendered the buyer or his legal beneficiary, the fair market sales value as of the date of retirement or death of the shares effectively paid, net of costs and taxes.

The stock based compensation expense for the nine months 2017 and 2016 and the unrecognized compensation expense under this plan were as follows (in millions):

	20	17	2016
Stock based compensation expense	\$	0.4 \$	0.4
Unrecognized compensation expense	\$	0.4 \$	1.2

The unrecognized compensation expense under this plan is expected to be recognized over the remaining one year and three month period.

Table of Contents

The following table presents the activity of this plan for the nine months ended September 30, 2017 and 2016:

	Shares	Unit Weighted Average Grant Date Fair Value
Outstanding shares at January 1, 2017	1,401,096 \$	2.05
Granted		
Exercised	(7,433)	2.05
Forfeited		
Outstanding shares at September 30, 2017	1,393,663 \$	2.05
Outstanding shares at January 1, 2016	2,227,582 \$	2.05
Granted		
Exercised	(740,601)	2.05
Forfeited		
Outstanding shares at September 30, 2016	1,486,981 \$	2.05

<u>2015 Plan</u>: In January 2015, the Company offered to eligible employees a new stock purchase plan (the Stock Purchase Plan) through a trust that acquires series B of shares of Grupo Mexico stock for sale to its employees, and employees of subsidiaries, and certain affiliated companies.

The purchase price was established at 38.44 Mexican pesos (approximately \$1.86) for the initial subscription, which expires on January 2023. Every two years employees will be able to acquire title to 50% of the shares paid in the previous two years. The employees will pay for shares purchased through monthly payroll deductions over the eight year period of the plan. At the end of the eight year period, the Company will grant the participant a bonus of 1 share for every 10 shares purchased by the employee. Any future subscription will be at the average market price at the date of acquisition or the grant date.

If Grupo Mexico pays dividends on shares during the eight year period, the participants will be entitled to receive the dividend in cash for all shares that have been fully purchased and paid as of the date that the dividend is paid. If the participant has only partially paid for shares, the entitled dividends will be used to reduce the remaining liability owed for purchased shares.

In the case of voluntary or involuntary resignation/termination of the employee, the Company will pay to the employee the fair market sales price at the date of resignation of the fully paid shares, net of costs and taxes. When the fair market sales value of the shares is higher than the purchase price, the Company will apply a deduction over the amount to be paid to the employee based on a decreasing schedule specified in the plan.

In case of retirement or death of the employee, the Company will render the buyer or his legal beneficiary, the fair market sales value as of the date of retirement or death of the shares effectively paid, net of costs and taxes.

The stock based compensation expense for the nine months of 2017 and 2016 and the unrecognized compensation expense under this plan were as follows (in millions):

	2017	2016
Stock based compensation expense	\$ 0.4	\$ 0.4
Unrecognized compensation expense	\$ 3.4	\$ 4.0
	25	

Table of Contents

The following table presents the activity of this plan for the nine months ended September 30, 2017 and 2016:

	Shares	Unit Weighted Average Grant Date Fair Value
Outstanding shares at January 1, 2017	2,540,223 \$	2.63
Granted		
Exercised	(248,992)	2.63
Forfeited		
Outstanding shares at September 30, 2017	2,291,231 \$	2.63
Outstanding shares at January 1, 2016	2,656,386 \$	2.63
Granted		
Exercised	(103,852)	2.63
Forfeited		
Outstanding shares at September 30, 2016	2,552,534 \$	2.63

Non-controlling interest:

The following table presents the non-controlling interest activity for the nine months ended September 30, 2017 and 2016:

	2017	2016
Balance as of January 1,	\$ 38.6 \$	36.3
Net earnings	2.6	1.9
Dividend paid	(0.6)	
Balance as of September 30,	\$ 40.6 \$	38.2

NOTE 12 FINANCIAL INSTRUMENTS:

Subtopic 820-10 of ASC Fair value measurement and disclosures Overall establishes a fair value 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 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under Subtopic 820-10 are described below:

Level 1 - Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities.

Level 2 - Inputs that are observable, either directly or indirectly, but do not qualify as Level 1 inputs. (i.e., quoted prices for similar assets or liabilities).

Level 3 - Prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable (i.e., supported by little or no market activity).

The carrying amounts of certain financial instruments, including cash and cash equivalents, accounts receivable (other than accounts receivable associated with provisionally priced sales) and accounts payable approximate fair value due to their short maturities. Consequently, such financial instruments are not included in the following table that provides information about the carrying amounts and estimated fair values of other financial instruments that are not measured at fair value in the condensed consolidated balance sheet as of September 30, 2017 and December 31, 2016 (in millions):

		At Septemb	er 30, 2	2017	At December 31, 2016					
	Carryi	Carrying Value Fair			Carr	ying Value		Fair Value		
Liabilities:										
Long-term debt	\$	5,956.3	\$	6,970.8	\$	5,954.2	\$	6,212.0		

Long-term debt is carried at amortized cost and its estimated fair value is based on quoted market prices classified as Level 1 in the fair value hierarchy except for the case of the Yankee bonds which qualify as Level 2 in the fair value hierarchy as they are based on quoted priced in market that are not active.

Fair values of assets and liabilities measured at fair value on a recurring basis were calculated as follows as of September 30, 2017 and December 31, 2016 (in millions):

Table of Contents

Fair Value at Measurement Date Using:

Description	Fair Value as of September 30, 2017	ac	Quoted prices in ctive markets for identical assets (Level 1)	S	Significant other observable inputs (Level 2)	Significant unobservable inputs (Level 3)
Assets:						
Short term investment:						
- Trading securities	\$ 29.5	\$	29.5	\$		\$
- Available-for-sale debt securities:						
Corporate bonds	0.1				0.1	
Asset backed securities	0.5				0.5	
Mortgage backed securities	0.4				0.4	
Accounts receivable:						
- Embedded derivatives - Not classified as						
hedges:						
Provisionally priced sales:						
Copper	154.2		154.2			
Molybdenum	88.1		88.1			
Total	\$ 272.8	\$	271.8	\$	1.0	\$

Fair Value at Measurement Date Using:

Description	Fair Value as of December 31, 2016	Quoted prices in active markets for identical assets (Level 1)	Significant othe observable inputs (Level 2)	er	Significant unobservable inputs (Level 3)
Assets:	31, 2010	(Level 1)	(Level 2)		(Level 3)
Short term investment:					
- Trading securities	\$ 49.2	\$ 49.2		9	\$
- Available-for-sale debt securities:					
Corporate bonds					
Asset backed securities					
Mortgage backed securities	2.1		\$	2.1	
Accounts receivable:					
- Embedded derivatives - Not classified as					
hedges:					
Provisionally priced sales:					
Copper	203.8	203.8			
Molybdenum	54.0	54.0			
Total	\$ 309.1	\$ 307.0	\$	2.1	\$

The Company s short-term trading securities investments are classified as Level 1 because they are valued using quoted prices of the same securities as they consist of bonds issued by public companies and publicly traded. The Company s short-term available-for-sale investments are classified as Level 2 because they are valued using quoted prices for similar investments.

The Company s accounts receivables associated with provisionally priced copper sales are valued using quoted market prices based on the forward price on the LME or on the COMEX. Such value is classified within Level 1 of the fair value hierarchy. Molybdenum prices are established by reference to the publication Platt s Metals Week and are considered Level 1 in the fair value hierarchy.

NOTE 13 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

PROPOSED ACCOUNTING STANDARDS

In May 2014, the FASB issued ASU 2014-09 Revenue from Contracts with Customers (Topic 606). The objective of the new revenue standard is to provide a single comprehensive revenue recognition model for all contracts with customers to improve comparability within industries, across industries and across capital markets.

Table of Contents

The core principle of the standard is that	at the Company should	l recognize revenue	to represent the trans	fer of promised goods	or services to
customers in an amount that reflects the	e consideration to which	ch the Company ex	pects to be entitled in	exchange for those god	ods or services.

The Company should apply the following five steps to achieve the core principle:

- Step 1: Identify the contract(s) with a customer.
- Step 2: Identify the performance obligations (promises) in the contract.
- Step 3: Determine the transaction price.
- Step 4: Allocate the transaction price to the performance obligations in the contract.
- Step 5: Recognize revenue when (or as) the Company satisfies a performance obligation.

The guidance also specifies the accounting for some costs to obtain or fulfill a contract with a customer. Additionally, the Company should disclose sufficient qualitative and quantitative information to enable users of financial statements to understand the nature, amount, timing, and uncertainty of revenue and cash flows arising from contracts with customers.

On July 9, 2015, the FASB approved a one year deferral of the effective date of the new revenue standard for all entities. This revenue standard is effective for the first interim period within annual reporting periods beginning after December 15, 2017, and early adoption is not permitted. The Company is evaluating the impact of the adoption of this new standard on the consolidated financial information.

IMPACT OF NEW ACCOUNTING STANDARDS

During the third quarter of 2017, the FASB issued the following new accounting updates to the Codification:

ASU 2017-11: In July 2017, the FASB issued ASU 2017-11 Earnings Per Share (Topic 260-9), Distinguishing Liabilities from Equity (Topic 480), Derivatives and Hedging (Topic 815). The FASB undertook this project to address narrow issues identified as a result of the complexity associated with applying GAAP for certain financial instruments with characteristics of liability and equity. Part 1 of the update addresses the complexity of accounting for certain financial instruments with down round features. This update does not have any effect on the Company financial statements.

Part ll of this Update addresses the difficulty of navigating Topic 480, distinguishing Liabilities from Equity, because of the extensive pending content in the Codification. The FASB believes this update will improve the readability of the Codification and reduce its complexity. The amendments in Part ll of the Update do not require any transition guidance because the amendments do not have an accounting effect.

ASU 2017-12: In August 2017, the FASB issued ASU 2017-12 Derivatives and Hedging (Topic 815). The amendments in this update apply to all entities that use hedge accounting in accordance with current GAAP. The FASB has issued this amendment to address stakeholder concerns by improving the financial reporting of hedging relationships to better portray the economic results of an entities risk management activities in its financial statements.

The amendments in this update are effective for the Company in fiscal years beginning after December 15, 2018. As the Company's hedging activity has been limited in recent years, the adoption of this update should not have a significant impact on the Company's financial results.

Table of Contents
NOTE 14 SUBSEQUENT EVENTS:
<u>Dividends</u> :
On October 19, 2017, the Board of Directors authorized a dividend of \$0.25 per share payable on November 22, 2017 to shareholders of record at the close of business on November 8, 2017.
29

Table of Contents

Item 2. MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion provides information that management believes is relevant to an assessment and understanding of the condensed consolidated financial condition and results of operations of Southern Copper Corporation and its subsidiaries (collectively, SCC, the Company, our, and we). This item should be read in conjunction with our interim unaudited Condensed Consolidated Financial Statements and the notes thereto included in this quarterly report. Additionally, the following discussion and analysis should be read in conjunction with the Management Discussion and Analysis of Financial Condition and Results of Operations and the Consolidated Financial Statements included in Part II of our annual report on Form 10-K for the year ended December 31, 2016.

EXECUTIVE OVERVIEW

<u>Business</u>: Our business is primarily the production and sale of copper. In the process of producing copper, a number of valuable metallurgical by-products are recovered, which we also produce and sell. Market forces outside of our control largely determine the sale prices for our products. Our management, therefore, focuses on value creation through copper production, cost control, production enhancement and maintaining a prudent capital structure to remain profitable. We endeavor to achieve these goals through capital spending programs, exploration efforts and cost reduction programs. Our aim is to remain profitable during periods of low copper prices and to maximize financial performance in periods of high copper prices.

We are one of the world s largest copper mining companies in terms of production and sales with our principal operations in Peru and Mexico. We also have active ongoing exploration programs in Chile, Argentina and Ecuador. In addition to copper, we produce significant amounts of other metals, either as a by-product of the copper process or in a number of dedicated mining facilities in Mexico.

Outlook: Various key factors will affect our outcome. These include, but are not limited to, some of the following:

- <u>Changes in copper, molybdenum, silver and zinc prices</u>: In the nine-month period of 2017, the average LME and COMEX copper prices were \$2.70 per pound and \$2.71 per pound, about 26.2% and 27.2% higher than in the same period of 2016, respectively. During the nine months of 2017 per pound LME spot copper prices ranged from \$2.48 to \$3.13. Average molybdenum, silver and zinc prices in the nine months of 2017 increased 24.5%, 0.3% and 43.2%, respectively, when compared to the average prices in the nine months of 2016.
- <u>Sales structure</u>: In the nine months of 2017, approximately 82% of our revenue came from the sale of copper, 5% from molybdenum, 5% from silver, 5% from zinc and 3% from various other products, including gold, sulfuric acid and other materials.

•	Copper: During the last quarter, the LME copper price has increased significantly, from an average of \$2.57
per pour	d in the second quarter of 2017 to \$2.88 per pound in the third quarter of 2017. We believe this price
improve	ment is the result of the synchronized economic growth recovery, particularly in the capital goods industries.

The latest Chinese data indicates a strong growth in this country. According to China s Central Bank governor, this country is heading towards a 7% GDP growth for the second half of the year. This compares to a prior market expectation of 6.7%. As China is the world s largest copper consumer with over 45% of the demand, a higher Chinese GDP growth expectation is good news for our industry. As previously reported, for 2017, we expect refined copper demand to grow about 2.0%.

Regarding supply increases, we expect a weak response as a result of the consistent decline in investments that several companies have had in recent years. In addition to this, labor unrest, excess government taxation and technical difficulties are affecting production. As a result of these factors, we expect a copper market deficit after 2018, giving strong support for prices.

- <u>Silver</u>: Represented 4.2% of our sales in the third quarter of 2017. We believe that silver prices will have support due to its industrial uses as well as its linkage to gold as a value shelter in times of economic uncertainty.
- <u>Molybdenum</u>: Represented 5.4% of our sales in the third quarter of 2017. During the third quarter of 2017, the molybdenum price improved its level by 0.6% when compared to the second quarter of 2017.

Table of Contents

Molybdenum is mainly used for the production of special alloys of stainless steel that require significant hardness, corrosion and heat resistance. A new use for this metal is in lubricants and sulfur filtering of heavy oils and shale gas production.

- Zinc: Represented 3.6% of our sales in the third quarter of 2017. Zinc prices have increased by 43.2% when comparing the first nine months of the year with the same period of 2016. These significant price increments are reflecting the good long term fundamentals of this metal due to its significant industrial consumption and expected mine production shutdowns. It is important to note that in the first nine months of 2017 zinc inventories have consistently decreased, improving this market s fundamentals.
- <u>Production</u>: For 2017, we have adjusted our production forecast level from 900,000 to 885,000 tons of copper. For 2018, we will initiate production at the new Toquepala concentrator and expect to be able to produce 980,000 tons of copper, continuing our aggressive organic growth program.

We also expect to produce 16.1 million ounces of silver, in line with 2016 production of 16.2 million ounces. For zinc production, in 2017, we expect to produce 75,400 tons from our mines, up from 2016 s production, of 73,984 tons. Additionally, we expect to produce 21,200 tons of molybdenum, in line with last year s production of 21,736 tons.

• <u>Cost</u>: Our operating costs and expenses for the nine months of 2017 and 2016 were as follows:

			Variance					
	2017	2016		Value	%			
Operating costs and expenses (\$ in								
millions)	\$ 3,001.3	\$ 2,887.1	\$	114.2	4.0%			

The increase was mainly due to higher cost of sales in our Peruvian operations and our IMMSA segment, as well as higher depreciation, amortization and depletion at our Mexican open-pit operations, partially offset by lower cost of sales at our Mexican open-pit operations, lower exploration expenses and a \$10.2 million credit related to a previously accrued environmental remediation cost at our Mexican operations which was reversed in the first quarter of 2017.

• <u>Capital Investments</u>: In the nine months of 2017 we spent \$710.4 million on capital investments, 15.5% lower than in the same period of 2016, and represented 69.9% of net income. The year 2017 is the starting point of a new strategic plan: we will increase copper production capacity to exceed the one million ton milestone by mid-2018, and by 2023 we expect to reach 1.5 million tons of copper.

KEY MATTERS:

We discuss below several matters that we believe are important to understand our results of operations and financial condition. These matters include, (i) our earnings, (ii) our production, (iii) our operating cash costs as a measure of our performance, (iv) metal prices, (v) business segments, (vi) the effect of inflation and other local currency issues, and (vii) our capital investment and exploration program.

Earnings: The table below highlights key financial and operational data of our Company for the three and nine months ended September 30, 2017 and 2016 (in millions, except copper price, percentages and per share amounts):

	Three months ended September 30,						Nine months ended September 30,						
		2017		2016	V	ariance	% Change	2017		2016	V	ariance	% Change
Copper price LME		2.88		2.17		0.71	32.7%	2.70		2.14		0.56	26.2%
Pounds of copper													
sold		488.2		505.2		(17.0)	(3.4)%	1,468.8		1,460.0		8.8	0.6%
Net sales	\$	1,676.5	\$	1,400.7	\$	275.8	19.7% \$	4,790.2	\$	3,980.8	\$	809.4	20.3%
Operating income	\$	692.6	\$	362.4	\$	330.2	91.1% \$	1,788.9	\$	1,093.7	\$	695.2	63.6%
Net income													
attributable to SCC	\$	401.8	\$	197.6	\$	204.2	103.3% \$	1,016.0	\$	604.6	\$	411.4	68.0%
Earnings per share	\$	0.52	\$	0.26	\$	0.26	100.0% \$	1.31	\$	0.78	\$	0.53	67.9%
Dividends per share	\$	0.14	\$	0.05	\$	0.09	180.0% \$	0.34	\$	0.13	\$	0.21	161.5%

Table of Contents

Net sales in the nine months of 2017 were higher than in the same period of 2016 by \$809.4 million. This increase was mainly the result of higher metal prices and slightly higher sales volumes of copper (+0.6%) and silver (+1.7%), partially offset by lower sales volumes of zinc (-4.2%) and molybdenum (-1.7%).

Net income in the nine months of 2017 was higher than in the same period of 2016 by \$411.4 million. This increase was principally due to higher sales.

Production: The table below highlights our mine production data for the three and nine months ended September 30, 2017 and 2016:

	Thr	ee months end	ed September 30,	Nine months ended September 30,						
			Varianc	e			Varian	ce		
	2017	2016	Volume	%	2017	2016	Volume	%		
Copper (in million										
pounds)	488.5	495.8	(7.3)	(1.5)%	1,435.1	1,482.3	(47.2)	(3.2)%		
Molybdenum (in										
million pounds)	11.9	12.3	(0.4)	(3.4)%	35.4	36.3	(0.9)	(2.4)%		
Silver (in million										
ounces)	4.2	4.0	0.2	4.2%	12.2	12.1	0.1	0.4%		
Zinc (in million										
pounds)	40.5	41.6	(1.1)	(2.5)%	120.8	125.4	(4.6)	(3.7)%		

The table below highlights our copper production data for the three and nine months ended September 30, 2017 and 2016 (in million pounds):

	Thre	e Months En	ded September 30	,	Nine Months Ended September 30,								
			Variano	ee			Varian	ce					
	2017	2016	2016 Volume %		2017	2016	Volume	%					
Toquepala	82.6	73.4	9.2	12.4%	239.2	229.4	9.8	4.3%					
Cuajone	87.8	94.0	(6.2)	(6.6)%	253.6	281.4	(27.8)	(9.9)%					
La Caridad	73.5	73.8	(0.3)	(0.4)%	220.9	221.2	(0.3)	(0.1)%					
Buenavista	241.4	251.1	(9.7)	(3.9)%	711.7	739.5	(27.8)	(3.8)%					
IMMSA	3.2	3.5	(0.3)	(8.4)%	9.7	10.8	(1.1)	(10.3)%					
Total	488.5	495.8	(7.3)	(1.5)%	1,435.1	1,482.3	(47.2)	(3.2)%					

<u>Third quarter</u>: Mined copper production in the third quarter of 2017 decreased by 1.5% to 488.5 million pounds compared to 495.8 million pounds in the third quarter of 2016. This decrease was due to:

• Lower production at the Cuajone mine due to a decrease in ore grades and higher ore hardness index, which caused lower recoveries.

- Lower production at our Mexican mines principally due to lower SX-EW production at the Buenavista mine as a result of lower PLS processed and lower copper content.
- The decrease in production was partially offset by higher production at the Toquepala mine due to higher ore grades and recoveries.

Molybdenum production decreased 3.4% in the third quarter of 2017 to 11.9 million pounds, compared to 12.3 million pounds in the third quarter of 2016 due to lower production at the Toquepala and La Caridad mines as a result of lower ore grades.

Silver mine production increased by 4.2% in the third quarter of 2017 as a result of higher production at our open-pit mines in Mexico and Peru. This was offset by lower production at our IMMSA mines.

Zinc production decreased 2.5% in the third quarter of 2017, due to lower mineral processed at Santa Eulalia mine and Santa Barbara mine.

Nine months: Copper mine production in the nine months of 2017 decreased 3.2% to 1,435.1 million pounds from 1,482.3 million pounds in the same period of 2016. This decrease was due to:

- Lower production at the Cuajone mine due to lower ore grades and recoveries.
- Lower production at our Mexican mines, principally lower SX-EW production at the Buenavista mine due to lower PLS processed with a lower copper content.
- The decrease in production was partially offset by higher production at the Toquepala mine due to higher ore grades and recoveries.

Table of Contents

Molybdenum production decreased 2.4% in the nine months of 2017 compared to the same period of 2016, principally due to lower production at our Peruvian operations as a result of lower grades and recoveries. This decrease was partially offset by the additional production from the Buenavista molybdenum plant at the second concentrator which started production in July 2016.

Silver mine production increased 0.4% in the nine months of 2017 as result of higher production at our open-pit mines in Mexico and Peru. This was offset by lower production at our IMMSA mines, principally at Santa Barbara mine.

Zinc production decreased 3.7% in the nine months of 2017 principally due to lower production at our Santa Eulalia and Santa Barbara mines due to lower mineral milled and lower grades.

Operating Cash Costs: An overall benchmark used by us and a common industry metric to measure performance is operating cash costs per pound of copper produced. Operating cash cost is a non-GAAP measure that does not have a standardized meaning and may not be comparable to similarly titled measures provided by other companies. This non-GAAP information should not be considered in isolation or as substitute for measures of performance determined in accordance with GAAP. A reconciliation of our operating cash cost per pound of copper produced to the cost of sales (exclusive of depreciation, amortization and depletion) as presented in the condensed consolidated statement of earnings is presented under the subheading, Non-GAAP Information Reconciliation on page 47. We disclose operating cash cost per pound of copper produced, both before and net of by-product revenues.

We define *operating cash cost per pound of copper produced before by-product revenues* as cost of sales (exclusive of depreciation, amortization and depletion), plus selling, general and administrative charges, treatment and refining charges net of sales premiums; less the cost of purchased concentrates, workers participation and other miscellaneous charges, including royalty charges, and the change in inventory levels; divided by total pounds of copper produced by our own mines.

We define *operating cash cost per pound of copper produced net of by-product revenues* as operating cash cost per pound of copper produced, as defined in the previous paragraph, less by-product revenues and net revenue (loss) on sale of metal purchased from third parties.

In our calculation of operating cash cost per pound of copper produced, before by-product revenues, we credit against our costs the revenues from the sale of all our by-products, including, molybdenum, zinc, silver, gold, etc. and the net revenue (loss) on sale of metals purchased from third parties. We disclose this measure including the by-product revenues in this way because we consider our principal business to be the production and sale of copper. As part of our copper production process, much of our by-products are recovered. These by-products, as well as the processing of copper purchased from third parties, are a supplemental part of our production process and their sales value contribute to cover part of our incurred fixed costs incurred. We believe that our Company is viewed by the investment community as a copper company, and is valued, in large part, by the investment community s view of the copper market and our ability to produce copper at a reasonable cost.

We believe that both of these measures are useful tools for our management and our stakeholders. Our cash costs before by-product revenues allow us to monitor our cost structure and address with operating management areas of concern. The measure operating cash cost per pound of

copper produced net of by-product revenues is a common measure used in the copper industry and is a useful management tool that allows us to track our performance and better allocate our resources. This measure is also used in our investment project evaluation process to determine a project s potential contribution to our operations, its competitiveness and its relative strength in different price scenarios. The expected contribution of by-products is generally a significant factor used by the copper industry in determining whether to move forward with the development of a new mining project. As the price of our by-product commodities can have significant fluctuations from period to period, the value of its contribution to our costs can be volatile.

Table of Contents

Our operating cash cost per pound of copper produced, before and net of by-product revenues, is presented in the table below for the three and nine months ended September 30, 2017 and 2016.

Operating cash cost per pound of copper produced (1)

(In millions, except cost per pound and percentages)

	Three Months Ended September 30, Variance							Nine Months Ended September 30, Variance							
		2017		2016		Value	%	2017		2016		Value	%		
Total operating cash cost															
before by-product revenues	\$	684.5	\$	692.2	\$	(7.7)	(1.1)% \$	2,077.2	\$	2,064.5	\$	12.7	0.6%		
Total by-product revenues	\$	(257.3)	\$	(253.2)	\$	(4.1)	1.6% \$	(787.4)	\$	(705.8)	\$	(81.6)	11.6%		
Total operating cash cost															
net of by-product revenues	\$	427.2	\$	439.0	\$	(11.8)	(2.7)% \$	1,289.8	\$	1,358.7	\$	(68.9)	(5.1)%		
Total pounds of copper															
produced (2)		473.8		476.8		(3.0)	(0.6)%	1,393.0		1,440.8		(47.8)	(3.3)%		
Operating cash cost per															
pound before by-product															
revenues	\$	1.45	\$	1.45			\$	1.49	\$	1.43	\$	0.06	4.2%		
By-products per pound															
revenues	\$	(0.55)	\$	(0.53)	\$	(0.02)	3.8% \$	(0.56)	\$	(0.49)	\$	(0.07)	14.3%		
Operating cash cost per															
pound net of by-product															
revenues	\$	0.90	\$	0.92	\$	(0.02)	(2.2)%\$	0.93	\$	0.94	\$	(0.01)	(1.1)%		

⁽¹⁾ These are non-GAAP measures. Please see page 47 for reconciliation to GAAP measure.

As seen on the table above, our cash cost per pound before by-product revenues was \$1.45 in the third quarter of 2017 and 2016. However, our per pound cash cost, when calculated net of by-product revenues, was \$0.90 in the third quarter of 2017, two cents lower than in the same period of 2016. This was the result of higher prices for our major by-products.

Our cash cost per pound before by-product revenues in the nine months of 2017 was \$1.49, 4.2% higher than in the same period of 2016. This increase in operating cash cost was the result of the unit cost effect of 3.3% lower production, higher treatment and refining charges and higher production costs, due to higher diesel and natural gas costs, partially reduced by lower costs per pound from selling, general and administrative expenses. However, our per pound cash cost for the nine months ended September 30, 2017, when calculated net of by-product revenues was slightly lower than in the same period of 2016 despite the increase in our production costs. This was the result of higher prices for our major by-products.

⁽²⁾ Net of metallurgical losses.

<u>Metal Prices</u>: The profitability of our operations is dependent on, and our financial performance is significantly affected by, the international market prices for the products we produce, especially for copper, molybdenum, zinc and silver.

We are subject to market risks arising from the volatility of copper and other metal prices. For the remaining three months of 2017, assuming that expected metal production and sales are achieved, that tax rates are unchanged and giving no effect to potential hedging programs, metal price sensitivity factors would indicate the following change in estimated net income attributable to SCC resulting from metal price changes:

		Copper	Zinc	N	Molybdenum	Silver	
Change in metal prices (per pound except silver	per ounce)	\$ 0.10	\$ 0.10	\$	1.00	\$ 1.00	
Change in net earnings (in millions)		\$ 29.4	\$ 3.7	\$	6.6	\$ 2.3	

Business Segments: We view our Company as having three reportable segments and manage it on the basis of these segments. These segments are (1) our Peruvian operations, (2) our Mexican open-pit operations and (3) our Mexican underground operations, known as our IMMSA unit. Our Peruvian operations include the Toquepala and Cuajone mine complexes and the smelting and refining plants, industrial railroad and port facilities that service both mines. The Peruvian operations produce copper, with significant by-product production of molybdenum, silver and other material. Our Mexican open-pit operations include La Caridad and Buenavista mine complexes, the smelting and refining plants and support facilities, which service both mines. The Mexican open pit operations produce copper, with significant by-product production of molybdenum, silver and other material. Our IMMSA unit includes five underground mines that produce zinc, lead, copper, silver and gold, a coal mine which produces coal and coke, and several industrial processing facilities for zinc, copper and silver. Segment information is included in our review of Results of Operations in this item and also in Note 10 Segment and Related Information of our condensed consolidated financial statements.

Inflation and Exchange Rate Effect of the Peruvian Sol and the Mexican Peso: Our functional currency is the U.S. dollar and our revenues are primarily denominated in U.S. dollars. Significant portions of our operating costs are denominated in Peruvian sol and Mexican pesos. Accordingly, when inflation and currency devaluation/appreciation of the Peruvian currency

Table of Contents

and Mexican currency occur, our operating results can be affected. In recent years, we do believe such changes have not had a material effect on our results and financial position. Please see Item 3. Quantitative and Qualitative Disclosures about Market Risk for more detailed information.

<u>Capital Investment Programs</u>: We made capital investments of \$710.4 million in the nine months ended September 30, 2017, compared with \$840.5 million in the same period of 2016. In general, the capital investments and investment projects described below are intended to increase production, decrease costs or address social and environmental commitments.

Set forth below are descriptions of some of our current expected capital investment programs. We expect to meet the cash requirements for these projects from cash on hand, internally generated funds and from additional external financing, if necessary. All capital spending plans will continue to be reviewed and adjusted to respond to changes in the economy or market conditions.

Projects in Mexico:

Buenavista Quebalix IV - Sonora: The project consisted of a Crushing, Conveying and Spreading System for Leachable Ore (Quebalix IV), which has been completed on time and under budget and is currently operating steadily. This project will reduce mining costs as well as increase SX-EW copper recovery, allowing the Buenavista unit to reach its copper production capacity of 500,000 tons.

Buenavista Zinc - Sonora: This project is located within the Buenavista facility and contemplates the development of a new concentrator to produce approximately 80,000 tons of zinc and 20,000 tons of copper per year that will allow us to double our current zinc production capacity. We have concluded the basic engineering and we are working on the detailed engineering of the project. We estimate an investment of \$413 million for this project and expect to initiate operations by the first half of 2020.

<u>Pilares - Sonora:</u> This project, located six kilometers away from La Caridad, will be developed as an open-pit mine operation.

The ore will be transported by truck from the pit to the primary crushers of the La Caridad copper concentrator, significantly improving the over-all mineral ore grade (from 0.34% at La Caridad to 0.78% expected from Pilares). During the third quarter of 2017, we continued to advance on required pre-construction activities, including final outline design for the road through which the ore will be transported to the La Caridad mill. An investment of \$159 million is estimated to produce 34,500 tons of copper per year. We expect this project to start operations in the second quarter of 2019.

Projects in Peru:

We currently have five major copper projects in Peru, with a total capital budget for these projects of \$2,900 million, out of which \$1,426 million have been already invested.

Toquepala Expansion Project - Tacna: This \$1.2 billion project includes a new state-of-the-art concentrator which will increase Toquepala s annual copper production by 100,000 tons to 217,000 tons in 2018 and 260,000 tons in 2019. Through September 30, 2017, we have invested \$743.5 million in this expansion. The project has reached 80% progress and is expected to be completed by the second quarter of 2018.

The project to improve the crushing process at Toquepala with the installation of a *High Pressure Grinding Roll (HPGR)* system, has as its main objective, to ensure that our existing concentrator will operate at its maximum annual production capacity of 117,000 tons of copper while reducing operating costs through ore crushing efficiencies, even with an increase of the ore material hardness index. The budget for this project is \$50 million and as of September 30, 2017, we have invested \$32.2 million in this project. We expect that it will be completed by the first quarter of 2018.

<u>Cuajone Projects</u> <u>Moquegua</u>: The *Heavy Mineral Management Optimizing Project* consists of installing a primary crusher at the Cuajone mine pit with a seven kilometer overland conveyor belt system for moving the ore to the concentrator. The project is optimizing the hauling process by replacing rail haulage, thereby reducing operating and maintenance costs as well as the environmental impact of the Cuajone mine. The crusher has a processing capacity of 43.8 million tons per year. As of September 30, 2017, the project is completed and initiating operations. We have invested \$195.0 million in this project out of the approved capital budget of \$215.5 million.

The *Cuajone tailing thickeners* project at the concentrator will replace two of the three existing thickeners with a new hi-rate thickener. The purpose is to streamline the concentrator flotation process and improve water recovery efficiency, increasing the tailings solids content from 54% to 61%, thereby reducing fresh water consumption and replacing it with recovered water. Equipment assembly is completed and we are in the commissioning process. As of September 30, 2017, we have invested

Table of Contents

\$24.4 million in this project out of the approved capital budget of \$30 million. We expect it to be completed by the end of the fourth quarter of 2017.

Tailings disposal at Ouebrada Honda - Moquegua: This project increases the height of the existing Quebrada Honda dam to impound future tailings from the Toquepala and Cuajone mills and will extend the expected life of this tailings facility by 25 years. The first stage and construction of the drainage system for the lateral dam is finished. We finished the second stage with the installation of a new cyclone battery station that allows us to place more slurry at the dams. We are in a bidding process for a new stage which will improve the operational processes. The project has a total budgeted cost of \$116.0 million. We have invested \$81.0 million through September 30, 2017 and expect the project to be completed by the second quarter of 2018.

Potential projects

We have a number of other projects that we may develop in the future. We evaluate new projects on the basis of our long-term corporate objectives, expected return on investment, environmental concerns, required investment and estimated production, among other considerations. All capital spending plans will continue to be reviewed and adjusted to respond to changes in the economy or market conditions.

El Arco: This is a world class copper deposit located in the central part of the Baja California peninsula, with ore reserves over 2.7 billion tons with an ore grade of 0.399% and 0.11 grams of gold per ton. This project, includes an open-pit mine combining concentrator and SX-EW operations with an estimated production of 190,000 tons of copper and 105,000 ounces of gold annually. Between July 2015 and February 2016, we conducted a drilling program of 20,170 meters in order to further define the deposit at lower depths of between 300 and 600 meters. During the balance of 2017 and in 2018, we expect to conduct further exploration activities. In addition, we will begin an engineering study to define optimization alternatives for the project and update the feasibility study.

El Pilar: This is a fully permitted, low capital intensity copper development project strategically located in Sonora, Mexico, approximately 45 kilometers from our Buenavista mine. Its copper oxide mineralization contains estimated proven and probable reserves of 325 million tons of ore with an average copper grade of 0.287%. El Pilar will operate as a conventional open-pit mine and copper cathodes will be produced using the highly cost efficient and environmentally friendly SX-EW technology. Average annual production is currently estimated at 35,000 tons of copper cathodes over an initial 13-year mine life, with start of commercial operations forecasted for 2019. On a preliminary basis, we estimate a development investment of approximately \$310 million. In 2016, we conducted a diamond drilling program of 3,700 meters and a geophysical survey of 40 kilometers in order to confirm the reserves. Additionally, the results allowed us to identify potential new areas of interest. During the first half of 2017, we initiated a reserve estimation program. In July 2017, we started a 20,000 meter drilling program focused on further assessing the geophysical anomalies detected in the exploration program of 2016. We also continue with the metallurgical testing program.

<u>Tia Maria:</u> We have completed engineering and after having complied with all environmental requirements, we have obtained the approval of the environmental impact assessment. We are working jointly with the Peruvian Government to obtain the construction license for this 120,000 tons of SX-EW copper per year greenfield project with a total capital investment of \$1,400 million. We expect the license to be issued in the first quarter 2018.

This greenfield project, located in Arequipa, Peru, will use state of the art SX-EW technology with the highest international environmental standards. SX-EW facilities are the most environmentally friendly in the industry due to their technical process and consequently no emissions into the atmosphere are released. The project will use seawater, transporting it more than 25 kilometers and at 1,000 meters above sea level. The construction of the desalinization plant requires an investment of approximately \$95 million.

We expect the project to generate 3,500 jobs during the construction phase. When in operation, Tia Maria will directly employ 600 workers and indirectly provide jobs to another 2,000. Through its expected twenty-year life, the project related services will create significant business opportunities in the Arequipa region. Tia Maria has complied with all existing requirements and regulations and therefore the Company trusts that it will soon receive from government authorities the construction licenses and permits required in order to begin construction of this project.

<u>Los Chancas.</u> This greenfield project, located in Apurimac, Peru, is a copper and molybdenum porphyry deposit. Current estimates indicate the presence of 545 million tons of mineralized material with a copper content of 0.59%, molybdenum content of 0.04% and 0.039 grams of gold per ton as well as, 181 million tons of mineralized leachable material with a total copper content of 0.357%. Los Chancas project envisions an open-pit mine with a combined operation of concentrator and SX-EW processes to

Table of Contents

produce 100,000 tons of copper and 4,500 tons of molybdenum. The estimated capital investment is \$2,800 million and is expected to be in operation in 2022. In 2016, we continued with the development of social and environmental programs with the local communities. In the third quarter of 2017, we contracted a consulting firm to develop the environmental impact assessment for the project.

The above information is based on estimates only. We cannot make any assurances that we will undertake any of these projects or that the information noted is accurate.

ACCOUNTING ESTIMATES

Our discussion and analysis of financial condition and results of operations, as well as quantitative and qualitative disclosures about market risks, are based upon our consolidated financial statements, which have been prepared in accordance with U.S. GAAP. Preparation of these consolidated financial statements requires our management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. We make our best estimate of the ultimate outcome for these items based on historical trends and other information available when the financial statements are prepared. Changes in estimates are recognized in accordance with the accounting rules for the estimate, which is typically in the period when new information becomes available to management. Areas where the nature of the estimate makes it reasonably possible that actual results could materially differ from amounts estimated include: ore reserves, revenue recognition, ore stockpiles on leach pads and related amortization, estimated impairment of assets, asset retirement obligations, valuation allowances for deferred tax assets, unrecognized tax benefits and fair value of financial instruments. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances. Actual results may differ from these estimates under different assumptions or conditions.

RESULTS OF OPERATIONS

The following table highlights key financial results for the three and nine months ended September 30, 2017 and 2016 (in millions):

	Three Months Ended September 30,							Nine Months Ended September 30,								
		2017		2016 Variance		% Change	2017		2016	Variance		% Change				
Net sales	\$	1,676.5	\$	1,400.7	\$	275.8	19.7% \$	4,790.2	\$	3,980.8	\$	809.4	20.3%			
Operating costs and																
expenses		983.9		(1,038.3)		(54.4)	(5.2)%	(3,001.3)		(2,887.1)		(114.2)	4.0%			
Operating income		692.6		362.4		330.2	91.1%	1,788.9		1,093.7		695.2	63.6%			
Non-operating																
income (expense)		(76.0)		(61.7)		(14.3)	23.2%	(229.8)		(199.2)		(30.6)	15.4%			
Income before																
income taxes		616.6		300.7		315.9	105.1%	1,559.1		894.5		664.6	74.3%			
Income taxes		(220.1)		(111.2)		(108.9)	97.9%	(556.6)		(305.4)		(251.2)	82.3%			
Equity earnings of																
affiliate		6.3		8.7		(2.4)	(27.6)%	16.1		17.4		(1.3)	(7.5)%			
Net income attributable to		(1.0)		(0.6)		(0.4)	66.7%	(2.6)		(1.9)		(0.7)	36.8%			

non-controlling

interest

Net income								
attributable to SCC	\$ 402.8	\$ 197.6	\$ 204.2	103.3% \$	1,016.0	\$ 604.6	\$ 411.4	68.0%

NET SALES

Net sales for the third quarter of 2017 were \$1,676.5 million, compared to \$1,400.7 million in the third quarter of 2016, an increase of \$275.8 million. This 19.7% increase was principally the result of higher copper, molybdenum and zinc prices as shown below; partially offset by lower sales volume of copper (-3.4%), silver (-4.8%) and zinc (-20.1%).

Net sales in the nine months of 2017 were \$4,790.2 million, compared to \$3,980.8 million in the first same period of 2016, an increase of \$809.4 million. This 20.3% increase was principally the result of higher metal prices as shown below, and also due to higher sales volume of copper (+0.6%), silver (+1.7%); partially offset by lower sales volume of molybdenum (-1.7%) and zinc (-4.2%).

Table of Contents

The table below outlines the average published market metals prices for our metals for the three and nine months ended September 30, 2017 and 2016:

			Three M	Ionths 1	Ended Septeml	ber 30,	Nine Months Ended September 30,					
		20	17		2016	% Change	2017		2016	% Change		
Copper (\$ per pound												
LME)		\$	2.88	\$	2.17	32.7% \$	2.70	\$	2.14	26.2%		
Copper (\$ per pound												
COMEX)		\$	2.89	\$	2.16	33.8% \$	2.71	\$	2.13	27.2%		
Molybdenum (\$ per												
pound) (1)		\$	8.05	\$	6.94	16.0% \$	7.93	\$	6.92	24.5%		
Zinc (\$ per pound 1	LME)	\$	1.34	\$	1.02	31.4% \$	1.26	\$	0.88	43.2%		
Silver (\$ per ounce												
COMEX)		\$	16.80	\$	19.59	(14.2)%\$	17.15	\$	17.10	0.3%		

(1) Platt s Metals Week Dealer Oxide

The table below provides our metal sales as a percentage of our total net sales for the three and nine months ended September 30, 2017 and 2016:

	Three Months September		Nine Months Ended September 30,			
	2017	2016	2017	2016		
Copper	83.6%	77.4%	82.3%	78.1%		
Molybdenum	5.4%	5.2%	5.2%	5.2%		
Silver	4.2%	6.2%	4.6%	5.5%		
Zinc	3.6%	4.2%	4.5%	4.0%		
Other by-products	3.2%	7.0%	3.4%	7.2%		
Total	100.0%	100.0%	100.0%	100.0%		

The table below provides our copper sales by type of product for the three and nine months ended September 30, 2017 and 2016 (in million pounds):

	Th	ree Months En	ded September	30,	Nine Months Ended September 30,					
Copper Sales	2017	2016	Variance	% Change	2017	2016	Variance	% Change		
Refined										
(including										
SX-EW)	297.4	303.8	(6.4)	(2.1)%	900.5	906.2	(5.7)	(0.6)%		
Rod	87.2	84.7	2.5	3.0%	231.0	243.4	(12.4)	(5.1)%		
Concentrates and										
other	103.6	116.7	(13.1)	(11.2)%	337.3	310.4	26.9	8.7%		
Total	488.2	505.2	(17.0)	(3.4)%	1,468.8	1,460.0	8.8	0.6%		

The table below provides our copper sales volume by type of product as a percentage of our total copper sales volume for the three and nine months ended September 30, 2017 and 2016:

	Three Months September		Nine Months Ended September 30,			
Copper Sales by product type	2017	2016	2017	2016		
Refined (including SX-EW)	60.9%	60.1%	61.3%	62.1%		
Rod	17.9%	16.8%	15.7%	16.7%		
Concentrates and other	21.2%	23.1%	23.0%	21.2%		
Total	100.0%	100.0%	100.0%	100.0%		

OPERATING COSTS AND EXPENSES

The table below summarizes the production cost structure by major components as a percentage of total production cost:

	Three months September		Nine months Septembe	
	2017	2016	2017	2016
Power	14.6%	19.0%	17.1%	18.3%
Labor	14.0%	11.4%	13.7%	11.3%
Fuel	14.7%	12.7%	14.0%	13.4%
Maintenance	19.4%	20.4%	19.0%	19.5%
Operating material	19.9%	18.5%	19.3%	19.3%
Other	17.4%	18.0%	16.9%	18.2%
Total Production Cost	100.0%	100.0%	100.0%	100.0%

Table of Contents

<u>Third quarter:</u> Operating costs and expenses were \$983.9 million in the third quarter of 2017 compared to \$1,038.3 million in the third quarter of 2016. The decrease of \$54.4 million was primarily due to:

Operating cost and expenses for the third quarter 2016	\$ 1,038.3
Less:	
• Lower cost of sales (exclusive of depreciation, amortization and depletion) mainly due to	
higher capitalized ore stockpiles on leach pads, lower inventory consumption and lower	
power costs, partially offset by higher fuel and labor costs.	(49.9)
 Lower depreciation, amortization and depletion expense. 	(5.2)
Lower exploration expense.	(1.6)
Plus:	
Higher selling, general and administrative expenses.	2.3
Operating cost and expenses for the third quarter 2017	\$ 983.9

Nine months: Operating costs and expenses were \$3,001.3 million in the nine months of 2017 compared to \$2,887.1 million in the same period of 2016. The increase of \$114.2 million was primarily due to:

Operating cost and expenses for the nine months 2016	\$ 2,887.1
Plus:	
• Higher cost of sales (exclusive of depreciation, amortization and depletion) mainly due	
to higher inventory consumption, foreign currency transaction effect, higher workers	
participation expense and higher fuel costs, partially offset by lower cost of metals purchased	
from third parties, and higher capitalized ore stockpiles on leach pads.	120.3
• Higher depreciation, amortization and depletion mainly as a result of our expansion and	
maintenance capital investments.	19.5
Less:	
 Partial recovery of the Sonora River remediation costs due to the completion of 	
remediation activities.	(10.2)
 Lower selling, general and administrative expenses. 	(3.9)
Lower exploration expense.	(11.5)
Operating cost and expenses for the nine months 2017	\$ 3,001.3

NON-OPERATING INCOME (EXPENSE)

Non-operating income and expense were a net expense of \$76.0 million and \$229.8 million in the three and nine months ended September 30, 2017, respectively, compared to a net expense of \$61.7 million and \$199.2 million in the comparable periods of 2016.

Third quarter: The higher expense of \$14.3 million was primarily due to:

- \$ 15.8 million of lower miscellaneous income, net, partially offset by
- \$ 1.3 million of lower interest expense, and
- \$ 0.2 million of higher capitalized interest.

Nine months: The higher expense of \$30.6 million was primarily due to:

- \$ 13.1 million of higher interest expense mainly due to an adjustment in capitalized interest computation,
- \$ 13.3 million of lower miscellaneous income, net; and,
- \$ 2.0 million of lower interest income.

INCOME TAXES

		Nine mon Septem		
	2	2017	2016	
Provision for income taxes (in millions)	\$	556.6	\$ 305.4	
Effective income tax rate		35.7%	34.1%)

These provisions include income taxes for Peru, Mexico and the United States. In addition, a Mexican royalty tax, a portion of the Peruvian royalty tax and the Peruvian special mining tax are included in the income tax provision. The increase in the

Table of Contents

effective tax rate for the 2017 period from the same period of 2016 is primarily due to an increase in expected dividends from our Mexican subsidiaries. For further information, please see Note 4 Income taxes .

SEGMENT RESULT ANALYSIS

We have three segments: the Peruvian operations, the Mexican open-pit operations and the Mexican underground mining operations.

The table below presents information regarding the volume of our copper sales by segment for the three and nine months ended September 30, 2017 and 2016:

	Thi	ee Months E	Ended Septembe	er 30,	Nine Months Ended September 30,				
Copper Sales (million pounds):	2017	2016	Variance	% Change	2017	2016	Variance	% Change	
Peruvian operations	176.5	174.5	2.0	1.1%	527.9	522.9	5.0	1.0%	
Mexican open-pit	311.7	330.7	(19.0)	(5.7)%	941.0	937.1	3.9	0.4%	
Mexican IMMSA unit	3.8	5.0	(1.2)	(24.6)%	12.3	15.1	(2.8)	(18.5)%	
Other and intersegment									
elimination	(3.8)	(5.0)	1.2	24.6%	(12.3)	(15.1)	2.8	18.5%	
Total	488.2	505.2	(17.0)	(3.4)%	1,468.9	1,460.0	8.9	0.6%	

The table below presents information regarding the volume of sales by segment of our significant by-products for the three and nine months ended September 30, 2017 and 2016:

D 1 4 G 1 (1 19		Thre	e Months E	nded Septemb	*	Nine Months Ended September 30,				
By-product Sales (in mill except silver in million		2017	2016	Variance	% Change	2017	2016	Variance	% Change	
Peruvian operations										
Molybdenum contained in										
concentrates		4.4	5.7	(1.3)	(22.5)%	13.8	17.2	(3.4)	(19.7)%	
Silver		1.1	0.6	0.5	81.7%	3.0	2.2	0.8	34.1%	
Mexican open-pit										
Molybdenum contained in										
concentrates		7.5	6.6	0.9	14.1%	21.9	19.1	2.8	14.5%	
Silver		2.5	2.8	(0.3)	(10.7)%	7.8	8.3	(0.5)	(6.1)%	
Mexican IMMSA unit										
Zinc refined and in conc	entrate	43.1	54.0	(10.9)	(20.1)%	164.3	171.6	(7.3)	(4.2)%	
Silver		1.0	1.4	(0.4)	(25.8)%	3.4	3.5	(0.1)	(3.4)%	
Other and intersegment eli	imination									
Silver		(0.4)	(0.4)			(1.3)	(1.4)	0.1	4.8%	
Total by-product sales										
Molybdenum contained in										
concentrates		11.9	12.3	(0.4)	(2.8)%	35.7	36.3	(0.6)	(1.7)%	
Zinc refined and in conc	entrate	43.1	54.0	(10.9)	(20.1)%	164.3	171.6	(7.3)	(4.2)%	

Silver	4.2	4.4	(0.2)	(4.3)%	12.9	12.6	0.3	1.7%

Sales value per segment (in millions):

		Three Mor	nths En	ded Septemb	er 30, 2	017		
	Iexican pen-Pit	Mexican MSA Unit		Peruvian perations		rporate & mination	Co	nsolidated
Copper	\$ 898.9	\$ 9.2	\$	502.6	\$	(9.2)	\$	1,401.5
Molybdenum	57.3			33.9				91.2
Zinc		59.8				0.2		60.0
Silver	42.3	16.5		17.7		(5.8)		70.7
Other	24.8	18.0		11.5		(1.2)		53.1
Total	\$ 1.023.3	\$ 103.5	\$	565.7	\$	(16.0)	\$	1.676.5

Table of Contents

		Three Mo	nths En	ded Septemb	er 30, 2	016			
	exican en-pit	lexican ASA Unit		eruvian perations		porate & nination	Consolidated		
Copper	\$ 700.8	\$ 8.7	\$	384.0	\$	(8.7)	\$	1,084.8	
Molybdenum	40.4			31.8				72.2	
Zinc		58.3						58.3	
Silver	55.9	28.0		11.1		(8.7)		86.3	
Other	67.9	18.9		13.9		(1.6)		99.1	
Total	\$ 865.0	\$ 113.9	\$	440.8	\$	(19.0)	\$	1,400.7	

				Nine Mon	ths En	ded Septembe	r 30, 20)17			
		Mexican		Mexican Peruvian Corporate &					~		
	()pen-Pit	IIVII	MSA Unit	U	perations	Eli	mination	Consolidated		
Copper	\$	2,515.5	\$	28.1	\$	1,428.0	\$	(28.2)	\$	3,943.4	
Molybdenum		153.9				97.2				251.1	
Zinc				215.5				0.2		215.7	
Silver		132.7		56.4		51.6		(20.7)		220.0	
Other		73.2		59.1		33.1		(5.4)		160.0	
Total	\$	2,875.3	\$	359.1	\$	1,609.9	\$	(54.1)	\$	4,790.2	

		Nine Mo	nths E	Ended September	30, 20	16			
	Mexican Open-pit	Mexican IMSA Unit		Peruvian Operations		orporate & limination	Consolidated		
Copper	\$ 1,971.5	\$ 24.1	\$	1,139.2	\$	(24.1)	\$	3,110.7	
Molybdenum	112.7			96.0				208.7	
Zinc		161.1						161.1	
Silver	142.9	60.5		36.7		(23.1)		217.0	
Other	195.4	55.3		38.9		(6.3)		283.3	
Total	\$ 2,422.5	\$ 301.0	\$	1,310.8	\$	(53.5)	\$	3,980.8	

The geographic breakdown of the Company s sales is as follows (in millions):

	Three Months En	nded Sep	tember 30, 2016	Nine Months Ended September 30, 2017 2016				
The Americas:	2017		2010	2017		2010		
Mexico	\$ 397.0	\$	384.5	\$ 1,128.9	\$	1,080.7		
United States	329.9		277.8	844.8		778.1		
Peru	94.5		71.2	265.2		210.7		
Brazil	58.5		50.6	171.8		136.0		
Chile	26.5		24.6	77.8		71.9		
Other American countries	26.7		17.3	65.8		56.6		
Europe:								
Switzerland	121.9		39.8	379.6		285.9		
Italy	73.9		100.0	240.0		238.9		
Other European countries	93.5		88.5	336.1		210.6		
Asia:								
Singapore	287.5		167.5	807.6		403.2		
Japan	134.3		111.7	351.0		340.4		
Other Asian countries	32.3		67.2	121.6		167.8		
Total	\$ 1,676.5	\$	1,400.7	\$ 4,790.2	\$	3,980.8		

Table of Contents

Peruvian Operations:

	Th	ree N	Months End	ed S	eptember 30),	Nine Months Ended September 30,					
(in millions)	2017		2016	V	ariance	% Change	2017		2016	V	ariance	% Change
Net sales	\$ 565.7	\$	440.8	\$	124.9	28.3%\$	1,609.9	\$	1,310.8	\$	299.2	22.8%
Operating												
costs and												
expenses	(419.5)		(406.9)		(12.6)	3.1%	(1,192.9)		(1,158.6)		(34.3)	3.0%
Operating												
income	\$ 146.2	\$	33.9	\$	112.3	331.3%\$	417.0	\$	152.2	\$	264.8	174.0%

<u>Third quarter:</u> Net sales in the third quarter of 2017 were \$565.7 million compared to \$440.8 million in the third quarter of 2016. The increase in net sales was mainly the result of higher copper and molybdenum prices and higher silver (+81.7%) and copper (+1.1%) sales volumes, partially offset by lower molybdenum sales volume.

Operating costs and expenses in the third quarter of 2017 increased by \$12.6 million to \$419.5 million from \$406.9 million in the third quarter of 2016, primarily due to:

Operating cost and expenses for the third quarter 2016	\$ 406.9
Plus:	
• Higher cost of sales (exclusive of depreciation, amortization and depletion) mainly due	
to higher cost of metals purchased from third parties, higher inventory consumption, higher	
fuel costs and higher workers participation expense; partially offset by lower energy and	
operating contractors costs.	8.8
Higher exploration expense.	2.8
Higher depreciation, amortization and depletion expense.	1.1
Less:	
 Lower selling, general and administrative expense. 	(0.1)
Operating cost and expenses for the third quarter 2017	\$ 419.5

Nine months: Net sales in the nine months of 2017 were \$1,609.9 million compared to \$1,310.8 million in the comparable period of 2016. The increase in net sales was mainly the result higher metal prices and higher silver sales volume (+34.1%), partially offset by lower molybdenum sales volume.

Operating costs and expenses in the nine months of 2017 increased by \$34.3 million to \$1,192.9 million from \$1,158.6 million in the same period of 2016, primarily due to:

Operating cost and expenses for the nine months 2016	\$ 1,158.6
Plus	

Higher cost of sales (exclusive of depreciation, amortization and depletion) mainly due to higher cost of metals purchased from third parties, higher fuel costs and higher workers participation expense; partially offset by lower energy and operating contractors costs, and lower inventory consumption.
 Less:

 Lower depreciation, amortization and depletion expense.
 Lower exploration expenses.
 Lower selling, general and administrative expenses.
 (2.2)

 Operating cost and expenses for the nine months 2017
 1,192.9

Mexican Open-pit Operations:

	Th	ree M	Ionths Ende	Nine Months Ended September 30,									
(in millions)		2017		2016	V	'ariance	% Change	2017		2016	V	ariance	% Change
Net sales	\$	1,023.3	\$	865.0	\$	158.3	18.3% \$	2,875.3	\$	2,422.5	\$	452.8	18.7%
Operating costs													
and expenses		(486.7)		(570.9)		84.2	(14.7)%	(1,553.8)		(1,598.8)		45.0	(2.8)%
Operating income	\$	536.6	\$	294.1	\$	242.5	82.5% \$	1,321.5	\$	823.7	\$	497.8	60.4%

<u>Third quarter:</u> Net sales in the third quarter of 2017 were \$1,023.3 million, compared to \$865.0 million in the third quarter of 2016. The increase of \$158.3 million was principally due to higher copper and molybdenum prices and higher molybdenum sales volume (+14.1%), partially offset by lower silver and copper sales volumes.

Operating costs and expenses in the third quarter of 2017 decreased by \$84.2 million to \$486.7 million from \$570.9 million in the same 2016 period, primarily due to:

Table of Contents

Operating cost and expenses for the third quarter 2016	\$ 570.9
Less:	
• Lower cost of sales (exclusive of depreciation, amortization and depletion) mainly due to	
lower cost of metals purchased from third parties and higher capitalized ore stockpiles on	
leach pads; partially offset by higher fuel costs and higher workers participation expense.	(89.0)
Lower exploration expense.	(1.8)
Plus:	
 Higher selling, general and administrative expenses. 	4.0
Higher depreciation, amortization and depletion expense.	2.6
Operating cost and expenses for the third quarter 2017	\$ 486.7

<u>Nine months</u>: Net sales in the nine months of 2017 were \$2,875.3 million, compared to \$2,422.5 million in the same period of 2016. The increase of \$452.8 million was principally due to higher metal prices and higher copper and molybdenum sales volumes, slightly offset by lower silver sales volume.

Operating costs and expenses in the nine months of 2017 decreased by \$45.0 million to \$1,553.8 million from \$1,598.8 million in the comparable 2016 period, primarily due to:

Operating cost and expenses for the nine months 2016	\$ 1,598.8
Less:	
• Lower cost of sales (exclusive of depreciation, amortization and depletion) mainly due to	
lower cost of metals purchased from third parties, higher capitalized ore stockpiles on leach	
pads and lower sales expenses; partially offset by foreign currency transaction effect and	
inventory consumption.	(58.8)
 Partial recovery of the Sonora River remediation costs due to the completion of 	
remediation activities.	(10.2)
 Lower selling, general and administrative expenses. 	(1.1)
Lower exploration expenses.	(3.6)
Plus:	
Higher depreciation, amortization and depletion expense.	28.7
Operating cost and expenses for the nine months 2017	\$ 1,553.8

Mexican Underground Operations (IMMSA):

	Th	ree l	Months End	ed Se	eptember 30	,	Nine Months Ended September 30,					
(\$ in millions)	2017		2016	V	ariance	% Change	2017		2016	V	ariance	% Change
Net sales	\$ 103.5	\$	113.9	\$	(10.4)	(9.1)% \$	359.1	\$	301.0	\$	58.1	19.3%
Operating												
costs and												
expenses	(90.3)		(93.4)		3.1	(3.3)%	(296.4)		(265.5)		(30.9)	11.6%
Operating												
income	\$ 13.2	\$	20.5	\$	(7.3)	(35.6)% \$	62.7	\$	35.5	\$	27.2	76.6%

<u>Third quarter:</u> Net sales in the third quarter of 2017 were \$103.5 million, compared to \$113.9 million in the third quarter of 2016. This decrease of \$10.4 million was primarily due to lower zinc (-20.1%) and silver (-25.8%) sales volumes, partially offset by a higher zinc price.

Operating costs and expenses in the third quarter of 2017 decreased by \$3.1 million to \$90.3 million from \$93.4 million in the third quarter of 2016, primarily due to:

Operating cost and expenses for the third quarter 2016	\$ 93.4
Less:	
 Lower depreciation, amortization and depletion expense. 	(2.7)
• Lower selling, general and administrative expenses.	(0.6)
Plus:	
Higher exploration expense.	0.2
Operating cost and expenses for the third quarter 2017	\$ 90.3

<u>Nine months</u>: Net sales in the nine months of 2017 were \$359.1 million, compared to \$301.0 million in the comparable period of 2016. This increase of \$58.1 million was primarily due to higher metal prices, partially offset by lower silver and zinc sales volume.

Operating costs and expenses in the nine months of 2017 increased by \$30.9 million to \$296.4 million from \$265.5 million in the comparable period of 2016, primarily due to:

Table of Contents

Operating cost and expenses for the nine months 2016	\$ 265.5
Plus:	
• Higher cost of sales (exclusive of depreciation, amortization and depletion) mainly due	
to higher cost of metals purchased from third parties and higher power costs; partially offset	
by inventory consumption and foreign currency effect.	32.4
Higher selling, general and administrative expenses.	0.3
Less:	
 Lower exploration expenses. 	(1.2)
 Lower depreciation, amortization and depletion expense. 	(0.6)
Operating cost and expenses for the nine months 2017	\$ 296.4

Intersegment Eliminations and Adjustments:

The net sales, operating costs and expenses and operating income discussed above will not be directly equal to amounts in our condensed consolidated statement of earnings because the adjustments of intersegment operating revenues and expenses must be taken into account. Please see Note 10 Segment and Related Information of the condensed consolidated financial statements.

LIQUIDITY AND CAPITAL RESOURCES

Cash flow:

The following table shows the cash flow for the nine months of 2017 and 2016 (in millions):

	2017	2016	Variance
Net cash provided by operating activities	\$ 1,280.0 \$	635.9 \$	644.1
Net cash used in investing activities	\$ (688.6) \$	(224.0) \$	(464.6)
Net cash used in financing activities	\$ (262.7) \$	(172.0) \$	(90.7)

Net cash provided by operating activities:

The change in net cash from operating activities for the nine months of 2017 and 2016 include (in millions):

	2017	2016	Variance	% Change
Net income	\$ 1,018.6	\$ 606.5	412.1	67.9%
Depreciation, amortization and depletion	493.8	474.3	19.5	4.1%
Benefit for deferred income taxes	(61.7)	(130.9)	69.2	52.9%

Loss (income) on foreign currency				
transaction effect	50.8	(6.5)	57.3	881.5%
Other adjustments to net income	2.9	13.9	(11.0)	(79.1)%
Change in operating assets and liabilities	(224.4)	(321.4)	97.0	30.2%
Net cash provided by operating activities	\$ 1,280.0 \$	635.9 \$	644.1	101.3%

Significant items added to (deducted from) net income to arrive at operating cash flow include depreciation, amortization and depletion, deferred tax amounts and changes in operating assets and liabilities.

Nine months ended September 30, 2017: Net income was \$1,018.6 million, approximately 79.6% of the net operating cash flow. A net increase in operating assets and liabilities decreased operating cash flow by \$224.4 million and included:

- \$(238.3) million increase in accounts receivable.
- \$(120.5) million of net increase in inventory, which included \$(133.6) million of higher non-current leaching inventory, \$(22.4) million of higher supplies inventories for our operations and \$(48.4) million of higher metals in process, partially offset by \$83.9 million of lower finished goods inventory.
- \$(9.5) million decrease in accounts payable and accrued liabilities, which included \$(66.8) million of lower accrued income taxes, partially offset by higher accrued interest of \$47.5 million and \$9.8 million of higher other liabilities.
- \$143.9 million decrease in other operating assets and liabilities, which included principally \$126.8 million of lower prepaid taxes, mainly due to the use of tax credits from previous years.

Table of Contents

Nine months ended September 30, 2016: Net income was \$606.5 million or 95.4% of the net operating cash flow. A net variance in operating assets and liabilities reduced operating cash flow by \$321.4 million and included:

- \$(115.0) million increase in accounts receivable.
- \$(149.7) million increase in inventory, which included \$(34.3) million of higher non-current leaching inventory and \$(115.4) million of higher inventories and supplies for our operations.
- \$53.6 million increase in accounts payable and accrued liabilities, which included \$(0.5) million of lower accounts payable, \$81.8 million higher income tax provision and \$(27.7) million of workers participation payments.
- \$(110.3) million increase in other operating assets and liabilities, which mainly includes \$(83.5) million of higher prepaid taxes, \$(19.7) million of higher current payments in advance and \$(7.1) million of other operating assets and liabilities.

Net cash used for investing activities:

Nine months ended September 30, 2017: Net cash used for investing activities included \$710.4 million for capital investments. The capital investments included:

- \$248.8 million of investments at our Mexican operations:
- \$26.2 million for the new Buenavista concentrator,
- \$39.0 million for the new tailing disposal deposit at the Buenavista mine,
- \$20.1 million for the Quebalix IV project,
- \$10.3 million for the solutions system improvements of Tinajas,
- \$8.9 million for the tailings discharge line and reclaimed water system at the Bueanvista mine,
- \$23.3 million at our IMMSA unit, and
- \$121.0 million for various other replacement expenditures.
- \$461.6 million of investments at our Peruvian operations:
- \$193.1 million for the Toquepala concentrator expansion project,

- \$44.1 million for the Heavy Mineral Management Optimizing Project in Cuajone,
- \$10.0 million for the Tailing Thickener replacement project in Cuajone,
- \$23.9 million for the Toquepala mine equipment acquisition,
- \$28.5 million for the Ilo 3 substation, and
- \$162.0 million for various other replacement expenditures.

The nine months of 2017 investment activities include \$9.6 million of net proceeds from short-term investments.

Nine months ended September 30, 2016: Net cash used in investing activities included \$840.5 million for capital investments that included:

- \$386.2 million of investments at our Mexican operations:
- \$60.1 million for the new Buenavista concentrator
- \$29.3 million for new projects infrastructure,
- \$43.6 million for the new tailing disposal deposit at the Buenavista mine,
- \$75.6 million for the Quebalix IV project,
- \$29.7 million for the solutions system improvements of Tinajas,
- \$26.2 million at our IMMSA unit, and
- \$121.7 million for various other replacement expenditures.
- \$454.3 million of investments at our Peruvian operations:
- \$90.2 million for the Toquepala mine equipment acquisition,
- \$84.6 million for the Toquepala concentrator expansion project,
- \$32.9 million for the Heavy Mineral Management Optimizing Project in Cuajone,
- \$12.6 million for the High Pressure Grinding Roll (HPGR) system in Toquepala, and
- \$234.0 million for various other replacement expenditures.

The nine months ended September 30, 2016 investment activities include \$502.7 million of net proceeds from sale of short-term investments and a repayment of \$111.2 million received from a related party.

Table of Contents
Net cash used for financing activities:
Net cash used for financing activities in the nine months ended September 30, 2017 was \$262.7 million, compared to \$172.0 million in the nine months ended September 30, 2016. The nine months of 2017 included a dividend distribution of \$262.8 million, compared to a distribution of \$100.6 million in the same period of 2016. There were no repurchases of our common shares in the nine months of 2017, while in the same period of 2016 we repurchased 2.9 million of our common shares at a cost of \$71.7 million.
Dividends:
On August 23, 2017, we paid a dividend of \$0.14 per share totaling \$108.2 million. On October 19, 2017, our Board of Directors authorized a quarterly dividend of \$0.25 per share, expected to total \$193.3 million, to be paid on November 22, 2017 to SCC shareholders of record at the close of business on November 8, 2017.
Capital Investment and Exploration Programs:
A discussion of our capital investment programs is an important part of understanding our liquidity and capital resources. We expect to meet the cash requirements for these capital investments from cash on hand, internally generated funds and from additional external financing if required. For information regarding our capital investment programs, please see the discussion under the caption Capital Investment Programs under this Item 2.
Contractual Obligations:
There have been no material changes in our contractual obligations in the nine months of 2017. Please see item 7 in Part II of our 2016 annual report on Form 10-K.
46

Table of Contents

NON-GAAP INFORMATION RECONCILIATION

<u>Operating cash cost:</u> Following is a reconciliation of Operating Cash Cost (see page 34) to cost of sales (exclusive of depreciation, amortization and depletion) as reported in our consolidated statement of earnings, in millions of dollars and **dollars per pound of copper** in the table below.

	¢	Three Mo September million	er 30,			Three Mon September million	er 30,		ď	Nine Mon Septembe Smillion	er 30,		Nine Months End September 30, 20 \$ million \$ per			
Cost of sales (exclusive of depreciation, amortization and	Ψ	minon	φp	er pounu	ч	, minon	ΨP	ci pounu	4	immon	Ψļ	ki pounu	Ψ	minon	ψpc	pounu
depletion)	\$	781.5	\$	1.65	\$	831.4	\$	1.74	\$	2,430.2	\$	1.75	\$	2,309.9	\$	1.60
Add:																
Selling, general and																
administrative		25.0		0.05		22.7		0.05		68.6		0.05		72.5		0.05
Sales premiums, net of																
treatment and refining		2.4		0.04				0.04		100		0.01				0.04
charges		2.4		0.01		6.9		0.01		18.9		0.01		15.7		0.01
Less:																
Workers participation		(42.7)		(0.09)		(34.1)		(0.07)		(128.7)		(0.09)		(91.9)		(0.06)
Cost of metal purchased																
from third parties		(103.1)		(0.22)		(105.4)		(0.22)		(238.8)		(0.17)		(277.5)		(0.19)
Other cost of sales, net		(34.2)		(0.07)		(37.8)		(0.08)		(123.0)		(0.09)		(57.9)		(0.04)
Inventory change		55.6		0.12		8.5		0.02		50.0		0.03		93.7		0.06
Operating cash cost																
before by-products																
revenues	\$	684.5	\$	1.45	\$	692.2	\$	1.45	\$	2,077.2	\$	1.49	\$	2,064.5	\$	1.43
Add:																
By-product revenues (1)		(243.5)		(0.51)		(249.3)		(0.52)		(750.7)		(0.54)		(668.0)		(0.46)
Net revenue on sale of																
metal purchased from third																
parties		(13.8)		(0.04)		(3.9)		(0.01)		(36.7)		(0.02)		(37.8)		(0.03)
Total by-product revenues		(257.3)		(0.55)		(253.2)		(0.53)		(787.4)		(0.56)		(705.8)		(0.49)
Operating cash cost, net																
of by-product revenues	\$	427.2		0.90	\$	439.0		0.92	\$	1,289.8		0.93	\$	1,358.7		0.94
Total pounds of copper produced (in millions)		473.8				476.8				1,393.0				1,440.8		

⁽¹⁾ By-product revenues included in our presentation of operating cash cost contain the following:

		Three Mon September				Three Mon September			Nine Months Ended September 30, 2017				Nine Months Ended September 30, 2016			
	\$ r	nillion	\$ per	pound	\$ r	\$ million \$ per pound \$ million \$ per pound \$ million		\$ million		million	lion \$ per pour					
Molybdenum	\$	(91.2)	\$	(0.19)	\$	(72.2)	\$	(0.15)	\$	(251.1)	\$	(0.18)	\$	(208.7)	\$	(0.14)
Silver		(64.0)		(0.14)		(72.3)		(0.15)		(195.8)		(0.14)		(178.3)		(0.12)
Zinc		(38.1)		(0.08)		(52.3)		(0.11)		(152.6)		(0.11)		(131.3)		(0.09)
Sulfuric Acid		(18.5)		(0.04)		(23.5)		(0.05)		(52.6)		(0.04)		(67.0)		(0.05)
Gold and others		(31.7)		(0.06)		(29.0)		(0.06)		(98.6)		(0.07)		(82.7)		(0.06)

Total \$ (243.5) \$ (0.51) \$ (249.3) \$ (0.52) \$ (750.7) \$ (0.54) \$ (668.0) \$ (0.46)

47

Table of Contents

Item 3. Quantitative and Qualitative Disclosure about Market Risk

Commodity price risk:

For additional information on metal price sensitivity, refer to Metal Prices in Part I, Item 2 of this quarterly report on Form 10-Q for the period ended September 30, 2017.

Foreign currency exchange rate risk:

Our functional currency is the U.S. dollar. Portions of our operating costs are denominated in Peruvian soles and Mexican pesos. Since our revenues are primarily denominated in U.S. dollars, when inflation or deflation in our Mexican or Peruvian operations is not offset by a change in the exchange rate of the sol or the peso to the dollar, our financial position, results of operations and cash flows could be affected by local cost conversion when expressed in U.S. dollars. In addition, the dollar value of our net monetary assets denominated in soles or pesos can be affected by exchange rate variances of the sol or the peso, resulting in a re-measurement gain or loss in our financial statements. Recent inflation and exchange rate variances are provided in the table below for the three and nine month periods ended September 30, 2017 and 2016:

	Three Months September		Nine Months Septembe	
	2017	2016	2017	2016
Peru:				
Peruvian inflation rate	0.9%	0.7%	2.0%	2.2%
Initial exchange rate	3.255	3.292	3.360	3.413
Closing exchange rate	3.267	3.403	3.267	3.403
Appreciation/(devaluation)	(0.4)%	(3.4)%	2.8%	0.3%
Mexico:				
Mexican inflation rate	1.2%	1.2%	4.4%	1.5%
Initial exchange rate	17.897	18.911	20.664	17.207
Closing exchange rate	18.198	19.500	18.198	19.500
Appreciation/(devaluation)	(1.7)%	(3.1)%	11.9%	(13.3)%

Change in monetary position:

Assuming an exchange rate variance of 10% at September 30, 2017 we estimate our net monetary position in Peruvian sol and Mexican peso would increase (decrease) our net earnings as follows:

	ea	ct on net rnings millions)
Appreciation of 10% in U.S. dollar vs. sol	\$	4.1
Devaluation of 10% in U.S. dollar vs. sol	\$	(5.0)
Appreciation of 10% in U.S. dollar vs. Mexican peso	\$	13.5
Devaluation of 10% in U.S. dollar vs. Mexican peso	\$	(16.5)

Open sales risk:

Our provisional copper and molybdenum sales contain an embedded derivative that is required to be separate from the host contract for accounting purposes. The host contract is the receivable from the sale of copper and molybdenum concentrates at prevailing market prices at the time of the sale. The embedded derivative, which does not qualify for hedge accounting, is marked to market through earnings each period prior to settlement. See Note 5 to our condensed consolidated financial statements for further information about these provisional sales.

Short-term Investments:

For additional information on our trading securities and available-for-sale investments, refer to Short-term Investments in Part I, Item 1 of this quarterly report on Form 10-Q for the period ended September 30, 2017.

Table of Contents

Cautionary Statement:

Forward-looking statements in this report and in other Company statements include statements regarding expected commencement dates of mining or metal production operations, projected quantities of future metal production, anticipated production rates, operating efficiencies, costs and expenditures as well as projected demand or supply for the Company's products. Actual results could differ materially depending upon factors including the risks and uncertainties relating to general U.S. and international economic and political conditions, the cyclical and volatile prices of copper, other commodities and supplies, including fuel and electricity, availability of materials, insurance coverage, equipment, required permits or approvals and financing, the occurrence of unusual weather or operating conditions, lower than expected ore grades, water and geological problems, the failure of equipment or processes to operate in accordance with specifications, failure to obtain financial assurance to meet closure and remediation obligations, labor relations, litigation and environmental risks as well as political and economic risk associated with foreign operations. Results of operations are directly affected by metal prices on commodity exchanges that can be volatile.

Table of Contents
Item 4. Controls and Procedures
EVALUATION OF DISCLOSURE CONTROLS AND PROCEDURES
As of September 30, 2017, the Company conducted an evaluation under the supervision and with the participation of the Company s disclosure committee and the Company s management, including the Chief Executive Officer and Chief Financial Officer, of the effectiveness and the design and operation of the Company s disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)). Based on that evaluation, the Chief Executive Officer and the Chief Financial Officer have concluded that the Company s disclosure controls and procedures are effective as of September 30, 2017, to ensure that information required to be disclosed in reports filed or submitted under the Exchange Act is:
1. Recorded, processed, summarized and reported within the time periods specified in the SEC s rules and forms, and
2. Accumulated and communicated to management, including the Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.
CHANGES IN INTERNAL CONTROL OVER FINANCIAL REPORTING
There were no changes in the Company s internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934, as amended) that occurred during the quarter ended September 30, 2017 that have materially affected, or are reasonably likely to materially affect, the Company s internal controls over financial reporting.
50

Table of Contents
Report of Independent Registered Public Accounting Firm
To the Board of Directors and Shareholders of Southern Copper Corporation:
We have reviewed the accompanying condensed consolidated balance sheet of Southern Copper Corporation and subsidiaries (the Company of September 30, 2017, and the related condensed consolidated statements of earnings, comprehensive income and cash flows for the three-month and nine-month periods ended September 30, 2017 and 2016. These interim financial statements are the responsibility of the Company s management.
We conducted our review in accordance with the standards of the Public Company Accounting Oversight Board (United States). A review of interim financial information 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 Public Company Accounting Oversight Board (United States), the objective of which is the expression of an opinion regarding the condensed consolidated interim financial statements taken as a whole. Accordingly, we do not express such an opinion.
Based on our reviews, we are not aware of any material modifications that should be made to the accompanying condensed consolidated interim financial statements for them to be in conformity with accounting principles generally accepted in the United States of America.
We have previously audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheet of Southern Copper Corporation and subsidiaries as of December 31, 2016, and the related consolidated statements of earnings, comprehensive income, changes in equity, and cash flows for the year then ended (not presented herein); and in our report dated March 1, 2017, we expressed an unqualified opinion on those consolidated financial statements. In our opinion, the information set forth in the accompanying condensed consolidated balance sheet as of December 31, 2016 is fairly stated, in all material respects, in relation to the consolidated balance sheet from which it has been derived.
Galaz, Yamazaki, Ruiz Urquiza S.C.
Member of Deloitte Touche Tohmatsu Limited
/s/ Miguel Angel Andrade Leven Miguel Angel Andrade Leven Mexico City, Mexico November 3, 2017

Table of Contents		
PART II OTHER INFORMATION		
Item 1. Legal Proceedings:		
The information provided in Note 9 Commitments and Contingencies to the condensed consolidated financial statements contained in Part I of this Form 10-Q, is incorporated herein by reference.		
Item 1A. Risk Factors:		
There have been no material changes to our risk factors during the three months ended September 30, 2017. For additional information on risk factors, refer to Risk Factors included in Part I, Item 1A of our Annual report on Form 10-K for the year ended December 31, 2016 filed with the SEC on March 1, 2017.		
Item 2. Unregistered Sale of Equity Securities and Use of Proceeds:		
SCC share repurchase program:		
In 2008, the Company s BOD authorized a \$500 million share repurchase program that has since been increased by the BOD and is currently authorized to \$3 billion. Pursuant to this program, the Company has purchased 119.5 million shares of common stock at a cost of \$2.9 billion. These shares are available for general corporate purposes. The Company may purchase additional shares of its common stock from time to time, based on market conditions and other factors. This repurchase program has no expiration date and may be modified or discontinued at any time.		
There has not been activity in the SCC share repurchase program since the third quarter of 2016. The NYSE closing price of SCC common shares at September 30, 2017 was \$39.76 and the maximum number of shares that the Company could purchase at that price is 2.1 million shares.		
As a result of the repurchase of shares of SCC s common stock, Grupo Mexico s direct and indirect ownership was 88.9% as of September 30, 2017.		
Item 4. Mine Safety Disclosures:		

Not applicable.

Table of Contents

Item 6. Exhibits

Exhibit No.	Description of Exhibit
3.1	(a) Amended and Restated Certificate of Incorporation, filed on October 11, 2005. (Filed as Exhibit 3.1 to the Company's Quarterly Report on Form 10-Q for the third quarter of 2005 and incorporated herein by reference). (b) Certificate of Amendment of Amended and Restated Certificate of Incorporation dated May 2, 2006. (Filed as Exhibit 3.1 to Registration Statement on Form S-4, File No. 333-135170) filed on June 20, 2006 and incorporated herein by reference). (c) Certificate of Amendment of Amended and Restated Certificate of Incorporation dated May 28, 2008. (Filed as Exhibit 3.1 to the Company's Quarterly Report on Form 10-Q for the second quarter of 2008 and incorporated herein by reference).
3.2	By-Laws, as last amended on January 27, 2011. (Filed as Exhibit 3.2 to the Company s 2010 Annual Report on Form 10-K incorporated herein by reference).
4.1	Indenture governing \$200 million 6.375% Notes due 2015, by and among Southern Copper Corporation, The Bank of New York and the Bank of New York (Luxembourg) S.A. (Filed as Exhibit 4.1 to the Company s Current Report on Form 8-K, filed on August 1, 2005 and incorporated by reference.
4.2	(a) Indenture governing \$600 million 7.500% Notes due 2035, by and among Southern Copper Corporation, the Bank of New York and The Bank of New York (Luxembourg) S.A. (Filed as Exhibit 4.2 to the Company s Current Report on Form 8-K, filed on August 1, 2005) and incorporated herein by reference). (b) Indenture governing \$400 million 7.500% Notes due 2035, by and between Southern Copper Corporation, The Bank of New York, The Bank of New York (Luxembourg) S.A.(Filed as Exhibit 4.2 to the Company s Current Report on Form 8-K, filed on August 1, 2005 and incorporated herein by reference).
4.3	Form of 6.375% Note (included in Exhibit 4.1).
4.4	Form of New 7.500% Note (included in Exhibit 4.2(a)).
4.5	Form of New 7.500% Note (included in Exhibit 4.2(b)).
4.6	Indenture, dated as of April 16, 2010, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which \$400 million of 5.375% Notes due 2020 and \$1.1 billion of 6.750% Notes due 2040 were issued (Filed as Exhibit 4.1 to the Company s Current Report on Form 8-K filed on April 19, 2010 and incorporated herein by reference).
4.7	First Supplemental Indenture dated as of April 16, 2010, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which the 5.375% Notes due 2020 were issued (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on April 19, 2010 and incorporated herein by reference).
4.8	Second Supplemental Indenture, dated as of April 16, 2010, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which the 6.750% Notes due 2040 were issued. (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on April 19, 2010 and incorporated herein by reference).
4.9	Form of 5.375% Notes due 2020 (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on April 19, 2010 and incorporated herein by reference).
4.10	Form of 6.750% Notes due 2040 (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on April 19, 2010 and incorporated herein by reference).
4.11	Third Supplemental Indenture dated as of November 8, 2012, between Southern Copper Corporation and Wells Fargo Bank,

National Association, as trustee, pursuant to which the 3.500% Notes due 2022 were issued (Filed as an Exhibit to the

Company s Current Report on Form 8-K filed on November 9, 2012 and incorporated herein by reference).

- 4.12 Fourth Supplemental Indenture, dated as of November 8, 2012, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which the 5.250% Notes due 2042 were issued. (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on November 9, 2012 and incorporated herein by reference).
- 4.13 Form of 3.500% Notes due 2022. (Filed as an Exhibit to the Company s Current Report on Form 8-K filed

53

Table of Contents

	on November 9, 2012 and incorporated herein by reference).
4.14	Form of 5.250% Notes due 2042. (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on November 9, 2012 and incorporated herein by reference).
4.15	Fifth Supplemental Indenture dated as of April 23, 2015, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which the 3.875% Notes due 2025 were issued. (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on April 24, 2015 and incorporated herein by reference).
4.16	Sixth Supplemental Indenture, dated as of April 23, 2015, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which the 5.875% Notes due 2045 were issued. (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on April 24, 2015 and incorporated herein by reference).
4.17	Form of 3.875% Notes due 2025. (Filed as Exhibit A to Exhibit 4.1 to the Company s Current Report on Form 8-K filed on April 24, 2015 and incorporated herein by reference).
4.18	Form of 5.875% Notes due 2045. (Filed as Exhibit A to Exhibit 4.2 to the Company s Current Report on Form 8-K filed on April 24, 2015 and incorporated herein by reference).
10.1	Directors Stock Award Plan of the Company, as amended through January 29, 2018. (Filed as an exhibit to the Company s 2017 Proxy Statement and incorporated herein by reference).
10.2	Service Agreement entered into by the Company with a subsidiary of Grupo Mexico S.A.B. de C. V., assigned upon the same terms and conditions to Grupo Mexico S.A.B. de C.V. in February 2004 (Filed as Exhibit 10.10 to the Company s 2002 Annual Report on Form 10-K and incorporated herein by reference).
10.3	Agreement and Plan of Merger, dated as of October 21, 2004, by and among Southern Copper Corporation, SCC Merger Sub., Inc., Americas Sales Company, Inc., Americas Mining Corporation and Minera Mexico S.A. de C.V., (Filed as an Exhibit to Current Report on Form 8-K filed on October 22, 2004 and incorporated herein by reference).
10.4	Tax Agreement entered into by the Company and Americas Mining Corporation, effective as of February 20, 2017. (Filed as Exhibit 10.4 to the Company s Quarterly Report on Form 10-Q for the first quarter of 2017 and incorporated herein by reference).
14.0	Code of Business Conduct and Ethics adopted by the Board of Directors on May 8, 2003 and amended on April 23, 2015. (Filed as Exhibit 14 to the Company s Current Report on Form 8-K filed April 29, 2015 and incorporated herein by reference).
15.0	Consent of Registered Public Accounting Firm (Galaz, Yamazaki, Ruiz Urquiza, S.C Member of Deloitte Touche Tohmatsu, Limited) (filed herewith).
31.1	Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith).
31.2	Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith).
32.1	Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C., Section 1350. This document is being furnished in accordance with SEC Release No. 33-8238.
32.2	Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C., Section 1350. This document is being furnished in accordance with SEC Release No. 33-8238.
101.INS	XBRL Instance Document (submitted electronically with this report).
101.SCH	XBRL Taxonomy Extension Schema Document (submitted electronically with this report).
101.CAL	XBRL Taxonomy Calculation Linkbase Document (submitted electronically with this report).

101.DEF	XBRL Taxonomy Extension Definition Linkbase Document (submitted electronically with this report).

101.LAB XBRL Taxonomy Label Linkbase Document (submitted electronically with this report).

101.PRE XBRL Taxonomy Presentation Linkbase Document (submitted electronically with this report).

Attached as Exhibit 101 to this report are the following documents formatted in XBRL (Extensible Business Reporting Language): (i) the Condensed Consolidated Statement of Earnings for the three and nine months ended September 30, 2017 and 2016; (ii) the Condensed Consolidated Statement of Comprehensive Income for the three and nine months ended September 30,

Table of Contents

2017 and 2016; (iii) the Condensed Consolidated Balance Sheet at September 30, 2017 and December 31, 2016; (iv) the Condensed Consolidated Statement of Cash Flows for the three and nine months ended September 30, 2017 and 2016; and (v) the Notes to Condensed Consolidated Financial Statements tagged in detail. Users of this data are advised pursuant to Rule 406T of Regulation S-T that this interactive data file is deemed not filed or part of a registration statement or prospectus for purposes of sections 11 or 12 of the Securities Act of 1933, is deemed not filed for purposes of section 18 of the Securities Exchange Act of 1934, and otherwise is not subject to liability under these sections.

55

Table of Contents

PART II OTHER INFORMATION

SIGNATURES

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.

SOUTHERN COPPER CORPORATION (Registrant)

/s/ Oscar Gonzalez Rocha Oscar Gonzalez Rocha President and Chief Executive Officer

November 3, 2017

/s/ Raul Jacob
Raul Jacob
Vice President, Finance, Treasurer and Chief Financial Officer

November 3, 2017

Table of Contents

SOUTHERN COPPER CORPORATION

List of Exhibits

Exhibit No.	Description of Exhibit
3.1	(a) Amended and Restated Certificate of Incorporation, filed on October 11, 2005. (Filed as Exhibit 3.1 to the Company s Quarterly Report on Form 10-Q for the third quarter of 2005 and incorporated herein by reference). (b) Certificate of Amendment of Amended and Restated Certificate of Incorporation dated May 2, 2006. (Filed as Exhibit 3.1 to Registration Statement on Form S-4, File No. 333-135170) filed on June 20, 2006 and incorporated herein by reference). (c) Certificate of Amendment of Amended and Restated Certificate of Incorporation dated May 28, 2008. (Filed as Exhibit 3.1 to the Company s Quarterly Report on Form 10-Q for the second quarter of 2008 and incorporated herein by reference).
3.2	By-Laws, as last amended on January 27, 2011. (Filed as Exhibit 3.2 to the Company s 2010 Annual Report on Form 10-K incorporated herein by reference).
4.1	Indenture governing \$200 million 6.375% Notes due 2015, by and among Southern Copper Corporation, The Bank of New York and the Bank of New York (Luxembourg) S.A. (Filed as Exhibit 4.1 to the Company s Current Report on Form 8-K, filed on August 1, 2005 and incorporated by reference.
4.2	(a) Indenture governing \$600 million 7.500% Notes due 2035, by and among Southern Copper Corporation, the Bank of New York and The Bank of New York (Luxembourg) S.A. (Filed as Exhibit 4.2 to the Company s Current Report on Form 8-K, filed on August 1, 2005) and incorporated herein by reference). (b) Indenture governing \$400 million 7.500% Notes due 2035, by and between Southern Copper Corporation, The Bank of New York, The Bank of New York (Luxembourg) S.A.(Filed as Exhibit 4.2 to the Company s Current Report on Form 8-K, filed on August 1, 2005 and incorporated herein by reference).
4.3	Form of 6.375% Note (included in Exhibit 4.1).
4.4	Form of New 7.500% Note (included in Exhibit 4.2(a)).
4.5	Form of New 7.500% Note (included in Exhibit 4.2(b)).
4.6	Indenture, dated as of April 16, 2010, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which \$400 million of 5.375% Notes due 2020 and \$1.1 billion of 6.750% Notes due 2040 were issued (Filed as Exhibit 4.1 to the Company s Current Report on Form 8-K filed on April 19, 2010 and incorporated herein by reference).
4.7	First Supplemental Indenture dated as of April 16, 2010, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which the 5.375% Notes due 2020 were issued (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on April 19, 2010 and incorporated herein by reference).
4.8	Second Supplemental Indenture, dated as of April 16, 2010, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which the 6.750% Notes due 2040 were issued. (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on April 19, 2010 and incorporated herein by reference).
4.9	Form of 5.375% Notes due 2020 (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on April 19, 2010 and incorporated herein by reference).
4.10	Form of 6.750% Notes due 2040 (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on April 19, 2010 and incorporated herein by reference).

Third Supplemental Indenture dated as of November 8, 2012, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which the 3.500% Notes due 2022 were issued (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on November 9, 2012 and incorporated herein by reference).

4.12 Fourth Supplemental Indenture, dated as of November 8, 2012, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which the 5.250% Notes due 2042 were issued. (Filed as an Exhibit to the Company's Current Report on Form 8-K filed on November 9, 2012 and incorporated herein by reference).

57

Table of Contents

4.13	Form of 3.500% Notes due 2022. (Filed as an Exhibit to the Company's Current Report on Form 8-K filed on November 9, 2012 and incorporated herein by reference).
4.14	Form of 5.250% Notes due 2042. (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on November 9, 2012 and incorporated herein by reference).
4.15	Fifth Supplemental Indenture dated as of April 23, 2015, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which the 3.875% Notes due 2025 were issued. (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on April 24, 2015 and incorporated herein by reference).
4.16	Sixth Supplemental Indenture, dated as of April 23, 2015, between Southern Copper Corporation and Wells Fargo Bank, National Association, as trustee, pursuant to which the 5.875% Notes due 2045 were issued. (Filed as an Exhibit to the Company s Current Report on Form 8-K filed on April 24, 2015 and incorporated herein by reference).
4.17	Form of 3.875% Notes due 2025. (Filed as Exhibit A to Exhibit 4.1 to the Company s Current Report on Form 8-K filed on April 24, 2015 and incorporated herein by reference).
4.18	Form of 5.875% Notes due 2045. (Filed as Exhibit A to Exhibit 4.2 to the Company s Current Report on Form 8-K filed on April 24, 2015 and incorporated herein by reference).
10.1	Directors Stock Award Plan of the Company, as amended through January 29, 2018. (Filed as an exhibit to the Company s 2017 Proxy Statement and incorporated herein by reference).
10.2	Service Agreement entered into by the Company with a subsidiary of Grupo Mexico S.A.B. de C. V., assigned upon the same terms and conditions to Grupo Mexico S.A.B. de C.V. in February 2004 (Filed as Exhibit 10.10 to the Company s 2002 Annual Report on Form 10-K and incorporated herein by reference).
10.3	Agreement and Plan of Merger, dated as of October 21, 2004, by and among Southern Copper Corporation, SCC Merger Sub., Inc., Americas Sales Company, Inc., Americas Mining Corporation and Minera Mexico S.A. de C.V., (Filed as an Exhibit to Current Report on Form 8-K filed on October 22, 2004 and incorporated herein by reference).
10.4	Tax Agreement entered into by the Company and Americas Mining Corporation, effective as of February 20, 2017. (Filed as Exhibit 10.4 to the Company s Quarterly Report on Form 10-Q for the first quarter of 2017 and incorporated herein by reference).
14.0	Code of Business Conduct and Ethics adopted by the Board of Directors on May 8, 2003 and amended on April 23, 2015. (Filed as Exhibit 14 to the Company s Current Report on Form 8-K filed April 29, 2015 and incorporated herein by reference
15.0	Consent of Registered Public Accounting Firm (Galaz, Yamazaki, Ruiz Urquiza, S.C Member of Deloitte Touche Tohmatsu, Limited) (filed herewith).
31.1	Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith).
31.2	Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith).
32.1	Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C., Section 1350. This document is being furnished in accordance with SEC Release No. 33-8238.
32.2	Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C., Section 1350. This document is being furnished in accordance with SEC Release No. 33-8238.
.01.INS	XBRL Instance Document (submitted electronically with this report).
01.SCH	XBRL Taxonomy Extension Schema Document (submitted electronically with this report).
01.CAL	XBRL Taxonomy Calculation Linkbase Document (submitted electronically with this report).

101.DEF	XBRL Taxonomy Extension Definition Linkbase Document (submitted electronically with this report).
101.LAB	XBRL Taxonomy Label Linkbase Document (submitted electronically with this report).
101.PRE	XBRL Taxonomy Presentation Linkbase Document (submitted electronically with this report).

Attached as Exhibit 101 to this report are the following documents formatted in XBRL (Extensible Business Reporting Language): (i) the Condensed Consolidated Statement of Earnings for the three and nine months ended September 30, 2017 and

Table of Contents

2016; (ii) the Condensed Consolidated Statement of Comprehensive Income for the three and nine months ended September 30, 2017 and 2016; (iii) the Condensed Consolidated Balance Sheet at September 30, 2017 and December 31, 2016; (iv) the Condensed Consolidated Statement of Cash Flows for the three and nine months ended September 30, 2017 and 2016; and (v) the Notes to Condensed Consolidated Financial Statements tagged in detail. Users of this data are advised pursuant to Rule 406T of Regulation S-T that this interactive data file is deemed not filed or part of a registration statement or prospectus for purposes of sections 11 or 12 of the Securities Act of 1933, is deemed not filed for purposes of section 18 of the Securities Exchange Act of 1934, and otherwise is not subject to liability under these sections.