Noranda Aluminum Holding CORP Form 10-Q July 30, 2013

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q

(Mark One)

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

For the quarterly period ended June 30, 2013

OR

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

Commission file number: 001-34741

NORANDA ALUMINUM HOLDING CORPORATION

(Exact Name of Registrant as Specified in Its Charter)

Delaware 20-8908550

(State or Other Jurisdiction of Incorporation) (I.R.S. Employer Identification Number)

801 Crescent Centre Drive, Suite 600
Franklin, Tennessee
(Address of Principal Executive Offices)

37067
(Zip Code)

Registrant's Telephone Number, Including Area Code: (615) 771-5700

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 "

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, 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 "

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definition of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Non-accelerated filer (Do not

Large accelerated filer " Accelerated Filer x check if a smaller reporting Smaller reporting company "

company) "

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

As of July 19, 2013, there were 68,009,122 shares of Noranda common stock outstanding.

NORANDA ALUMINUM HOLDING CORPORATION

TABLE OF CONTENTS

<u>Part I</u>	FINANCIAL INFORMATION	<u>3</u>
<u>Item 1.</u>	<u>Financial Statements</u>	<u>3</u>
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>38</u>
Item 3.	Quantitative and Qualitative Disclosures about Market Risk	<u>53</u>
<u>Item 4.</u>	Controls and Procedures	<u>53</u>
<u>Part II</u>	OTHER INFORMATION	<u>54</u>
Item 1.	<u>Legal Proceedings</u>	<u>54</u>
Item 1A.	Risk Factors	<u>54</u>
Item 2.	<u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	<u>54</u>
Item 3.	<u>Defaults upon Senior Securities</u>	<u>54</u>
Item 4.	Mine Safety Disclosures	<u>54</u>
Item 5.	Other Information	<u>54</u>
Item 6.	<u>Exhibits</u>	<u>54</u>
SIGNATURE	S	55

Part I. FINANCIAL INFORMATION

Item 1. Financial Statements

NORANDA ALUMINUM HOLDING CORPORATION CONSOLIDATED BALANCE SHEETS

(in millions, except par value)

(unaudited)

	June 30, 2013	December 31, 2012	
	\$	\$	
ASSETS			
Current assets:			
Cash and cash equivalents	57.8	36.1	
Accounts receivable, net	124.3	106.6	
Inventories, net	204.8	195.8	
Taxes receivable	5.3	2.0	
Prepaid expenses	5.4	8.9	
Other current assets	15.1	18.9	
Total current assets	412.7	368.3	
Property, plant and equipment, net	690.5	694.5	
Goodwill	137.6	137.6	
Other intangible assets, net	58.2	61.2	
Other assets	94.3	96.1	
Total assets	1,393.3	1,357.7	
LIABILITIES AND EQUITY	•	,	
Current liabilities:			
Accounts payable	103.1	107.2	
Accrued liabilities	63.9	58.8	
Derivative liabilities, net	8.0	1.8	
Deferred tax liabilities	12.5	16.8	
Current portion of long-term debt	4.9	3.3	
Total current liabilities	192.4	187.9	
Long-term debt, net	645.2	592.4	
Long-term derivative liabilities, net	0.4	0.1	
Pension and other post-retirement benefit ("OPEB") liabilities	185.9	187.2	
Other long-term liabilities	50.6	52.3	
Long-term deferred tax liabilities	179.9	183.5	
Common stock subject to redemption (0.2 shares at December 31, 2012)	_	2.0	
Shareholders' equity:			
Preferred stock (25.0 shares authorized, \$0.01 par value; no shares issued and			
outstanding at June 30, 2013 and December 31, 2012)	_	_	
Common stock (200.0 shares authorized; \$0.01 par value; 67.9 shares issued and			
outstanding at June 30, 2013; 67.7 shares issued and outstanding at December 31,	0.7	0.7	
2012, including 0.2 shares subject to redemption at December 31, 2012)			
Capital in excess of par value	237.1	233.4	
Retained earnings	0.7	17.9	
Accumulated other comprehensive loss	(105.6)(105.7)
Total shareholders' equity	132.9	146.3	,
Non-controlling interest	6.0	6.0	

Total equity	138.9	152.3
Total liabilities and equity	1,393.3	1,357.7
See accompanying notes		

NORANDA ALUMINUM HOLDING CORPORATION CONSOLIDATED STATEMENTS OF OPERATIONS

(in millions, except per share information) (unaudited)

(ullaudited)					
	Three mon	ths ended June 30,	Six Month	s Ended June 30,	
	2013	2012	2013	2012	
	\$	\$	\$	\$	
Sales	352.0	371.7	690.4	725.2	
Operating costs and expenses:					
Cost of sales	334.2	331.9	639.8	636.1	
Selling, general and administrative expenses	21.5	14.8	46.1	40.5	
Total operating costs and expenses	355.7	346.7	685.9	676.6	
Operating income (loss)	(3.7) 25.0	4.5	48.6	
Other (income) expense:					
Interest expense, net	12.2	8.8	22.3	15.3	
(Gain) loss on hedging activities, net	3.0	(22.4)(2.4)(37.1)
Debt refinancing expense			2.5	8.1	
Total other (income) expense, net	15.2	(13.6) 22.4	(13.7)
Income (loss) before income taxes	(18.9)38.6	(17.9) 62.3	
Income tax expense (benefit)	(6.6) 13.3	(6.2) 20.8	
Net income (loss)	(12.3) 25.3	(11.7)41.5	
Net income (loss) per common share:					
Basic	\$(0.18)\$0.38	\$(0.17) \$0.62	
Diluted	\$(0.18)\$0.36	\$(0.17)\$0.60	
Weighted-average common shares outstanding:					
Basic	67.91	67.46	67.85	67.40	
Diluted	67.91	69.33	67.85	69.09	
Cash dividends declared per common share	\$0.04	\$0.04	\$0.08	\$1.33	
See accompanying notes					

NORANDA ALUMINUM HOLDING CORPORATION CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) (in millions) (unaudited)

	Three mo	onths ended June 30,	Six Months Ended June 30,		
	2013	2012	2013	2012	
	\$	\$	\$	\$	
Net income (loss)	(12.3) 25.3	(11.7)41.5	
Other comprehensive income (loss):					
Reclassification of pension and OPEB amounts realized in net income (loss)	3.5	2.8	7.0	5.7	
Unrealized gain (loss) on derivatives		0.4		(3.4)
Reclassification of derivative amounts realized in net income (loss)		(22.3)(6.4)(39.0)
Total other comprehensive income (loss), before ta	1x3.5	(19.1	0.6	(36.7)
Income taxes related to components of other comprehensive loss	(1.3)7.0	(0.5) 13.3	
Total other comprehensive income (loss), net of tax	x 2.2	(12.1	0.1	(23.4)
Total comprehensive income (loss)	(10.1) 13.2	(11.6) 18.1	

See accompanying notes

NORANDA ALUMINUM HOLDING CORPORATION CONSOLIDATED STATEMENTS OF EQUITY

(in millions) (unaudited)

(unaudited)								
	Preferred stock	Common stock	Capital in excess of par value	Retained earnings	Accumulate other comprehens loss	Non-controll	ingTotal equity	
	\$	\$	\$	\$	\$	\$	\$	
Balance, December 31, 2011	_	0.7	231.9	63.4	(42.4) 6.0	259.6	
Net income				49.5			49.5	
Other comprehensive loss	· —	_	_	_	(63.3) —	(63.3)
Issuance of common					(,	(,
shares for share-based			0.2				0.2	
payment arrangements, ne	et —		0.2		_	_	0.2	
of shares tendered for taxe	es							
Stock compensation								
expense related to	_	_	4.6	_	_	_	4.6	
equity-based awards								
Excess taxes related to			(0.4				(0.4	
share-based payment	_		(0.1)—	_	_	(0.1)
arrangements								
Vesting of awards, share-based plans	_	_	(0.1	0.1	_	_	_	
Dividends to shareholders	,							
@ \$1.41 per share	' —	_	_	(95.1)—	_	(95.1)
Distribution to share-base	d							
award holders @ \$1.25 pe		_	(3.1)—		_	(3.1)
share			(-,-	,			(,
Balance, December 31,		0.7	000.4	17.0	(105.7) (0	150.0	
2012		0.7	233.4	17.9	(105.7) 6.0	152.3	
Net loss	_	_		(11.7)—		(11.7)
Other comprehensive		_			0.1		0.1	
income					0.1		0.1	
Shares tendered for taxes,								
share-based payment			(O. A				(O. A	
arrangements, net of	<u> </u>		(0.2)—	_	_	(0.2)
proceeds from issuance of								
common shares Stock compensation								
expense related to			2.1				2.1	
equity-based awards			2.1				2.1	
Excess taxes related to								
share-based payment	_	_	(0.3)—		_	(0.3)
arrangements			(,			(,
Vesting of awards,			0.1	(0.1	`			
share-based plans		_	0.1	(0.1)—		_	
Reclassified common		_	2.0				2.0	
shares			2.0				2.0	

Dividends to shareholders — — — — (5.4)— — — (5.4)

Balance, June 30, 2013 — 0.7 237.1 0.7 (105.6) 6.0 138.9

See accompanying notes

NORANDA ALUMINUM HOLDING CORPORATION CONSOLIDATED STATEMENTS OF CASH FLOWS

(in millions)

(unaudited)

	Six Month	s Ended June 30,	
	2013	2012	
	\$	\$	
OPERATING ACTIVITIES			
Net income (loss)	(11.7)41.5	
Adjustments to reconcile net income (loss) to cash provided by (used in) operating activities:			
Depreciation and amortization	46.6	46.6	
Non-cash interest expense	1.3	1.4	
Last in, first out and lower of cost or market inventory adjustments	2.2	(4.3)
(Gain) loss on disposal of assets	0.6	(2.6)
Gain on hedging activities, excluding cash settlements	(4.9)(61.0)
Debt refinancing expense	2.5	8.1	
Deferred income taxes	(8.4	0.1	
Share-based compensation expense	2.2	3.0	
Changes in other assets	(2.3)(3.4)
Changes in pension, other post-retirement and other long-term liabilities	4.2	1.1	
Changes in current operating assets and liabilities:			
Accounts receivable, net	(17.7)(29.0)
Inventories, net	(11.0) (8.7)
Taxes receivable and taxes payable	(3.7) (4.2)
Other current assets	11.8	22.2	
Accounts payable	(2.1) 4.5	
Accrued liabilities	5.1	(33.6)
Cash provided by (used in) operating activities	14.7	(18.3)
INVESTING ACTIVITIES			
Capital expenditures	(39.5) (41.9)
Proceeds from sale of property, plant and equipment	0.8	4.8	
Cash used in investing activities	(38.7)(37.1)
FINANCING ACTIVITIES			
Shares tendered for taxes, share-based payment arrangements, net of proceeds from	(0.2)(0.1)
issuance of common shares	•		,
Dividends paid to shareholders	(5.4) (89.5)
Distributions paid to share-based award holders		(3.1)
Repayments of long-term debt	(277.6)(154.0)
Borrowings on long-term debt, net	331.8	322.6	
Payments of financing costs	(2.9)(12.6)
Cash provided by financing activities	45.7	63.3	
Change in cash and cash equivalents	21.7	7.9	
Cash and cash equivalents, beginning of period	36.1	42.7	
Cash and cash equivalents, end of period	57.8	50.6	
See accompanying notes			

Condensed Notes to Unaudited Consolidated Financial Statements

1. ACCOUNTING POLICIES

Organization, Consolidation and Basis of Presentation

The accompanying unaudited consolidated financial statements represent the consolidation of Noranda Aluminum Holding Corporation and all companies that we directly or indirectly control ("Noranda," "the Company," "we," "us," and "our"). "Noranda HoldCo" refers only to Noranda Aluminum Holding Corporation, excluding its subsidiaries. "Noranda AcquisitionCo" refers only to Noranda Aluminum Acquisition Corporation, the wholly-owned direct subsidiary of Noranda HoldCo, excluding its subsidiaries.

These unaudited consolidated financial statements have been prepared in accordance with U.S. Generally Accepted Accounting Principles ("U.S. GAAP") for interim financial information. The consolidated financial statements, including these condensed notes, are unaudited and exclude some of the disclosures required in annual consolidated financial statements. Consolidated balance sheet data as of December 31, 2012 was derived from our audited consolidated financial statements. In management's opinion, these unaudited consolidated financial statements include all adjustments (including normal recurring accruals) that are considered necessary for the fair presentation of our financial position and operating results. All intercompany transactions and accounts have been eliminated in consolidation. Certain reclassifications have been made to previously issued unaudited consolidated financial statements to conform to the current period presentation. These reclassifications had no impact on net income or net cash flows.

The operating results presented for interim periods are not necessarily indicative of the results that may be expected for any other interim period or for the entire year. For example, our interim operating results are affected by peak power usage rates from June through September each year which affect our operating costs at the New Madrid smelter. We are also subject to seasonality associated with the demand cycles of our end-use customers, which results in lower shipment levels from November to February relative to other periods during the year.

These unaudited consolidated financial statements should be read in conjunction with our audited consolidated

These unaudited consolidated financial statements should be read in conjunction with our audited consolidated financial statements included in our Annual Report on Form 10-K, filed with the U.S. Securities and Exchange Commission ("SEC") on February 28, 2013.

2. SEGMENTS

We manage and operate our business segments based on the markets we serve and the products we produce. Segment profit (in which certain items, primarily non-recurring costs or non-cash expenses, are not allocated to the segments and in which certain items, primarily the income statement effects of current period cash settlements of hedges, are allocated to the segments) is a measure used by management as a basis for resource allocation. Our five reportable segments are Bauxite, Alumina, Primary Aluminum, Flat-Rolled Products and Corporate. Bauxite – Our bauxite mining operation in St. Ann, Jamaica ("St. Ann") mines and produces the bauxite used for alumina production at our alumina refinery. St. Ann sells the remaining bauxite to a third party. Alumina – Our alumina refinery in Gramercy, Louisiana ("Gramercy") chemically refines and converts bauxite into

Alumina – Our alumina refinery in Gramercy, Louisiana ("Gramercy") chemically refines and converts bauxite into alumina, which is the principal raw material used in the production of primary aluminum. The Gramercy refinery is the source for the majority of our aluminum smelter's alumina requirements. Gramercy sells the remaining alumina production in the form of smelter grade alumina and alumina hydrate, or chemical-grade alumina, to third parties. Primary Aluminum – Our aluminum smelter in New Madrid, Missouri ("New Madrid") produces value-added aluminum products in several forms, including billet, rod, high purity sow and foundry. The Primary Aluminum segment also produces commodity grade sow.

Flat-Rolled Products – Our rolling mills produce rolled aluminum products such as finstock and container stock. Corporate – Reflects costs of corporate operations.

The accounting policies of the segments are the same as those described in Note 1, "Accounting Policies".

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Notes to Unaudited Consolidated Financial Statements

The following tables present operating and asset information for our reportable segments (in millions):

Three months ended June 30, 2013

	Three months ended June 30, 2013							
	Bauxite	Alumina	Primary Aluminur	Flat-Rolle n Products	ed Corporate	Elimination	onsConsolid	ated
	\$	\$	\$	\$	\$	\$	\$	
Sales:								
External customers	10.9	51.4	136.5	153.2		_	352.0	
Intersegment	19.2	35.7	20.1	_		(75.0) —	
Total sales	30.1	87.1	156.6	153.2	_	(75.0) 352.0	
Capital expenditures	6.4	3.8	7.3	2.8	0.3	_	20.6	
Reconciliation of segment profit ((loss) to op	perating inco	me (loss):					
Segment profit (loss)	0.7	2.8	13.9	14.2	(8.1) 1.5	25.0	
Depreciation and amortization	(3.0)(5.3)(10.1) (4.7)(0.3)—	(23.4)
Last in, first out and lower of cost or market inventory adjustments	t	_	(1.3)0.2	_	(0.3) (1.4)
(Gain) loss on disposal of assets	_	0.4		(1.2)—		(0.8)
Non-cash pension, accretion and stock compensation	0.1	(0.3)(1.7)(1.6)(1.4)—	(4.9)
Relocation and severance		(0.1)(0.2)(0.1)(0.1)—	(0.5)
Consulting fees		-			(0.1)—	(0.1)
Cash settlements on hedging transactions	_	_	0.6	2.5	_	_	3.1	
Other, net	(0.1)(0.1)—	_	0.1	(0.6) (0.7)
Operating income (loss)	(2.3)(2.6) 1.2	9.3	(9.9	0.6	(3.7)
Interest expense, net							12.2	
Loss on hedging activities, net							3.0	
Total other expense, net							15.2	
Loss before income taxes							(18.9)
0								

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Notes to Unaudited Consolidated Financial Statements

	Three months ended June 30, 2012							
	Bauxite	Alumina	Primary Aluminu	Flat-Rollom Products	ed Corporate	Elimination	onsConsolid	ated
	\$	\$	\$	\$	\$	\$	\$	
Sales:								
External customers	13.0	55.9	143.9	158.9			371.7	
Intersegment	19.3	37.3	18.3	_		(74.9) —	
Total sales	32.3	93.2	162.2	158.9	_	(74.9) 371.7	
Capital expenditures	2.7	3.9	8.0	4.9	0.8	_	20.3	
Reconciliation of segment profit	(loss) to op	erating inco	me (loss):					
Segment profit (loss)	1.4	13.7	23.1	14.6	(6.3)2.6	49.1	
Depreciation and amortization	(2.2)(5.3)(11.1) (4.8)(0.3)—	(23.7)
Last in, first out and lower of cos or market inventory adjustments	t	_	1.0	(1.6)—	_	(0.6)
(Gain) loss on disposal of assets	_		(1.1)4.3			3.2	
Non-cash pension, accretion and	(0.1) (O O	`		\(1.2	`		,
stock compensation	(0.1)(0.2)(1.3)(1.1)(1.3)—	(4.0)
Relocation and severance	_	_		(0.1)(0.1)—	(0.2)
Cash settlements on hedging transactions	_	_	0.5	2.8	_	_	3.3	
Other, net	_	(0.3	0.1	0.1	_	(2.0) (2.1)
Operating income (loss)	(0.9	7.9	11.2	14.2	(8.0))0.6	25.0	
Interest expense, net							8.8	
Gain on hedging activities, net							(22.4)
Total other income, net							(13.6)
Income before income taxes							38.6	
10								

NORANDA ALUMINUM HOLDING CORPORATION

11

Condensed Notes to Unaudited Consolidated Financial Statements

	Six Months Ended June 30, 2013							
	Bauxite	Alumina	Primary Aluminur	Flat-Rolle n Products	ed Corporate	Eliminatio	onsConsolid	ated
	\$	\$	\$	\$	\$	\$	\$	
Sales:								
External customers	22.7	93.4	275.2	299.1			690.4	
Intersegment	42.9	79.8	42.6	_		(165.3) —	
Total sales	65.6	173.2	317.8	299.1	_	(165.3) 690.4	
Capital expenditures	7.2	8.9	15.7	6.2	1.5		39.5	
Reconciliation of segment profit	(loss) to op	erating inco	me (loss):					
Segment profit (loss)	4.9	6.9	38.1	28.0	(16.8)0.2	61.3	
Depreciation and amortization	(5.0)(10.6)(21.2)(9.3) (0.5)—	(46.6)
Last in, first out and lower of cos	t		0.4	(2.3)—	(0.3) (2.2)
or market inventory adjustments		0.5	0.1		`	•		,
(Gain) loss on disposal of assets	_	0.5	0.1	(1.2)—	_	(0.6)
Non-cash pension, accretion and stock compensation	0.1	(0.5)(3.5)(2.9)(2.8)—	(9.6)
Relocation and severance		(0.2)(0.4)(0.1) (0.4)—	(1.1)
Consulting fees					(0.4)—	(0.4)
Cash settlements on hedging transactions	_	_	0.7	3.0	_	_	3.7	
Other, net	(0.1)(0.2))—	(0.1	0.1	0.3		
Operating income (loss)	(0.1)(4.1) 14.2	15.1	·	0.2	4.5	
Interest expense, net	`		,		`	,	22.3	
Gain on hedging activities, net							(2.4)
Debt refinancing expense							2.5	,
Total other income, net							22.4	
Loss before income taxes							(17.9)

NORANDA ALUMINUM HOLDING CORPORATION

12

Condensed Notes to Unaudited Consolidated Financial Statements

	Six Mont	hs Ended Ju	ne 30, 2012					
	Bauxite	Alumina	Primary Aluminur	Flat-Rollon Products	ed Corporate	Elimina	ationsConsolid	lated
	\$	\$	\$	\$	\$	\$	\$	
Sales:								
External customers	23.7	113.5	284.0	304.0			725.2	
Intersegment	41.8	74.2	40.1			(156.1) —	
Total sales	65.5	187.7	324.1	304.0	_	(156.1) 725.2	
Capital expenditures	4.0	8.2	20.7	7.7	1.3	_	41.9	
Reconciliation of segment profit (_	-	me (loss):					
Segment profit (loss)	3.6	27.4	48.8	29.1	(15.0)(0.2) 93.7	
Depreciation and amortization	(4.2)(10.5)(21.9)(9.3) (0.7)—	(46.6)
Last in, first out and lower of cost			4.4	0.4		(0.5) 4.3	
or market inventory adjustments		_	т.т	0.4		(0.5) 4.3	
(Gain) loss on disposal of assets		_	(1.6)4.2			2.6	
Non-cash pension, accretion and	(0.1)(0.4)(2.7)(2.4)(3.5)	(9.1)
stock compensation	(0.1) (0.4)(2.7)—	(9.1	,
Relocation and severance		_	(0.2)(0.1) (0.1)—	(0.4)
Consulting fees				_	(0.5)—	(0.5)
Cash settlements on hedging			0.5	4.0			4.5	
transactions			0.5	4.0			4.5	
Other, net		(0.4)0.1	0.1	(0.2)0.5	0.1	
Operating income (loss)	(0.7) 16.1	27.4	26.0	(20.0)(0.2) 48.6	
Interest expense, net							15.3	
Gain on hedging activities, net							(37.1)
Debt refinancing expense							8.1	
Total other income, net							(13.7)
Income before income taxes							62.3	
					June 3	30, 2013	December 3 2012	1,
Segment assets:					\$		\$	
Bauxite					151.1		154.3	
Alumina					236.5		238.0	
Primary Aluminum					540.2		534.2	
Flat-Rolled Products					381.0		374.2	
Corporate					111.9		84.0	
Eliminations					(27.4)(27.0)
Total assets					1,393		1,357.7)
10141 455015					1,393	.5	1,557.7	
10								

Condensed Notes to Unaudited Consolidated Financial Statements

3. SUPPLEMENTAL FINANCIAL STATEMENT INFORMATION

Consolidated statements of cash flows:

Depreciation and amortization in the accompanying unaudited consolidated statements of cash flows included the following (in millions):

	Three months	ended June 30,	Six Months Ended June 3		
	2013	2012	2013	2012	
	\$	\$	\$	\$	
Depreciation of property, plant and equipment	20.7	20.9	41.3	41.1	
Amortization of intangible assets	1.5	1.5	3.0	3.0	
Amortization of other long-term assets	1.2	1.3	2.3	2.5	
Total depreciation and amortization	23.4	23.7	46.6	46.6	

Cash paid for interest and income taxes was as follows (in millions):

	2013	2012
	\$	\$
Interest paid	17.1	15.1
U.S. Federal and state income taxes paid, net of refunds received	6.0	25.1

Purchases of property, plant and equipment accrued in accounts payable and not yet paid were \$1.8 million and \$5.6 million for the six months ended June 30, 2013 and 2012, respectively, and were not reflected as capital expenditures in the unaudited consolidated statements of cash flows. For the six months ended June 30, 2013 and 2012, we capitalized interest of \$0.8 million and \$0.6 million, respectively, related to long-term capital projects. Consolidated statements of equity:

Accumulated tax

Changes in accumulated other comprehensive income (loss) ("AOCI") were as follows (in millions):

	Unrealized net actuarial gain (loss), prior service cost and other related to pension and OPEB	gain/loss, prior service cost and other related to pension and OPEB	Unrealized gain (loss) on derivatives	Accumulated tarbenefit (expense related to unrealized gain or loss on derivatives	e) Total, net o tax	of
D.1 D. 1 21 2011	\$	\$	\$	\$	\$,
Balance, December 31, 2011 Amounts recorded to AOCI for	(163.8)61.2	94.1	(33.9)(42.4)
the period	(24.3)9.6	(3.5)1.3	(16.9)
Reclassification of amounts realized in net income (loss)	11.9	(4.7)(84.2)30.6	(46.4)
Balance, December 31, 2012	(176.2)66.1	6.4	(2.0)(105.7)
Reclassification of amounts realized in net income (loss)	7.0	(2.5)(6.4)2.0	0.1	
Balance, June 30, 2013	(169.2) 63.6	_		(105.6)

Six Months Ended June 30,

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Notes to Unaudited Consolidated Financial Statements

Reclassifications out of AOCI were included in the unaudited consolidated statements of operations as follows (in millions):

mmons).					Affected line items in
Details about accumulated other comprehensive income (loss) components			Amount reclassic accumulated comprehensiv		Affected line item in the unaudited consolidated statements of operations
	Three months	ended June 30,	Six Months E	nded June 30,	•
	2013	2012	2013	2012	
Selling, general and administrative expenses ("SGA") Actuarial gain/loss	\$ 0.7	\$ 0.6	\$ 1.4	\$ 1.2	(1)
Prior service costs			0.1		(1)
Total pension amounts reclassified into SGA	0.7	0.6	1.5	1.2	Selling, general and administrative expenses
Cost of Sales ("COS")					
Actuarial gain/loss	2.5	2.1	5.0	4.3	(1)
Prior service costs	0.3	0.1	0.5	0.2	(1)
Total pension amounts reclassified into COS	2.8	2.2	5.5	4.5	Cost of sales
Reclassification of pension and OPEB amounts realized in net income	3.5	2.8	7.0	5.7	
Income taxes related to reclassifications of pension and OPEB amounts	(1.3)(1.0)(2.5)(2.1	Income tax expense (benefit)
Reclassification of pension and OPEB amounts realized in net income, net of tax	2.2	1.8	4.5	3.6	Net income (loss)
Reclassification of derivative amounts realized in net income	_	(22.3)(6.4)(39.0	(Gain) loss on hedging activities, net
Income taxes related to reclassifications of derivative amounts	_	8.1	2.0	14.2	Income tax expense (benefit)
Reclassification of derivative amounts realized in net income, net of tax	_	(14.2)(4.4)(24.8) Net income (loss)

⁽¹⁾ These accumulated other comprehensive income components are included in the computation of net periodic pension cost shown in Note 10, "Pensions and Other Post-Retirement Benefits."

Consolidated balance sheets:

Cash and cash equivalents consisted of the following (in millions):

June 30, 2013 December 31, 2012

	\$	\$	
Cash	15.8	26.1	
Money market funds	42.0	10.0	
Total cash and cash equivalents	57.8	36.1	
14			

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Notes to Unaudited Consolidated Financial Statements

Accounts receivable, net, consisted of the following (in millions):

recounts receivable, next, consisted of the following (in immons).			
	June 30, 2013	December 31, 2012	
	\$	\$	
	124.4	106.8	
	(0.1)(0.2)
	124.3	106.6	,
Other current assets consisted of the following (in millions):			
-	June 30, 2013	December 31, 2012	
	\$	\$	
	2.6	2.6	
C	1.9	2.0	
	7.4	2.6	
	3.2	11.7	
	15.1	18.9	
Other assets consisted of the following (in millions):			
<u> </u>	June 30, 2013	December 31, 2012	
	\$	\$	
	8.7	9.3	
	27.1	26.3	
Pension asset (see Note 10, "Pensions and Other Post-Retirement Benefits")	10.0	9.7	
	13.0	12.8	
· · · · · · · · · · · · · · · · · · ·	10.7	13.0	
	12.7	12.7	
•	0.4	0.1	
	11.7	12.2	
	94.3	96.1	
Accrued liabilities consisted of the following (in millions):	<i></i>	70.1	
The same and the same same same same same same same sam	June 30, 2013	December 31, 2012	,
	\$	\$	
Compensation and benefits	20.1	17.4	
Workers' compensation	5.6	5.7	
Other operating expenses	15.7	15.6	
Accrued interest	6.6	2.0	
Asset retirement obligations (see Note 9, "Asset Retirement and Other Obligations'		2.4	
Land obligation (see Note 9, "Asset Retirement and Other Obligations")	4.6	4.9	
Reclamation obligation (see Note 9, "Asset Retirement and Other Obligations")	1.3	2.5	
Environmental remediation obligations (see Note 7, "Commitments and			
Contingencies")	2.0	2.0	
Obligations to the Government of Jamaica (see Note 17, "Non-Controlling Interest"	") 5.2	5.3	
Pension and OPEB liabilities (see Note 10, "Pensions and Other Post-Retirement Benefits")	0.9	0.9	
Restricted stock unit ("RSU") liability awards (see Note 13, "Share-Based Payments")	_	0.1	

Edgar Filing: Nora	anda Aluminun	a Halding C	OBD Form	10-0
Eugai Filling, Nora	anua Aiuminun	n molaling G	ONE - FUIIII	וט-ע

Total accrued liabilities 63.9 58.8

Condensed Notes to Unaudited Consolidated Financial Statements

Other long-term liabilities consisted of the following (in millions):

	June 30, 2013	December 31,
	Julic 30, 2013	2012
	\$	\$
Reserve for uncertain tax positions	0.6	0.8
Workers' compensation	15.1	15.0
Asset retirement obligations (see Note 9, "Asset Retirement and Other Obligations")	14.2	13.4
Land obligation (see Note 9, "Asset Retirement and Other Obligations")	8.4	9.2
Environmental remediation obligations (see Note 7, "Commitments and	1.0	1.2
Contingencies")	1.0	1.2
Deferred compensation and other	11.3	12.7
Total other long-term liabilities	50.6	52.3

4. FAIR VALUE MEASUREMENTS

The tables below set forth by level the fair value hierarchy of our assets and liabilities that were measured at fair value on a recurring basis (in millions):

	June 30, 2013					
	Level 1	Level 2	Level 3	Total		
	\$	\$	\$	\$		
Cash equivalents	42.0	_		42.0		
Derivative assets		6.4	1.4	7.8		
Derivative liabilities	_	(8.4)—	(8.4)	
Total	42.0	(2.0) 1.4	41.4		
	December	31, 2012				
	Level 1	Level 2	Level 3	Total		
	\$	\$	\$	\$		
Cash equivalents	10.0	_		10.0		
Derivative assets		3.1	1.1	4.2		
Derivative liabilities	_	(3.4)—	(3.4)	
RSU liability awards	(0.1)—		(0.1)	
Total	9.9	(0.3) 1.1	10.7		

Changes in the fair value of the variable-price Midwest Premium contracts classified as Level 3 included in gain on hedging activities, net in the unaudited consolidated statement of operations for the six months ended June 30, 2013 were as follows:

	Six Months Ended
	June 30, 2013
	\$
Fair value, beginning of year	1.1
Purchases	0.5
Changes in fair value	0.4
Settlements	(0.6)
Fair value, end of year	1.4

Cash equivalents as of June 30, 2013 and December 31, 2012 related to temporary cash investments with high credit quality financial institutions, which included money market funds invested in U.S. treasury securities, short-term treasury bills and commercial paper. These instruments were valued based upon unadjusted, quoted prices in active markets and were classified within Level 1.

We discuss our derivative instruments in Note 11, "Derivative Financial Instruments." Fair values of all derivative instruments classified as Level 2 were primarily measured using industry standard models that incorporated inputs including quoted forward prices for commodities, interest rate curves, and current market prices for those assets and liabilities. Substantially all of the inputs are observable throughout the full term of the instrument. Our variable-price Midwest premium contracts were classified as Level 3 and were primarily measured using contract prices and management's estimate of future U.S. Midwest premium prices, based on recent market prices.

In Note 13 "Share-Based Payments," we discuss RSU liability awards. The fair value of this Level 1 liability was determined based on the closing market price of our common stock at each balance sheet date.

In Note 8, "Long-Term Debt" we disclose the fair values of our debt instruments. The fair value of our AcquisitionCo Notes was based on recent transactions involving the bonds and was classified as Level 2 within the hierarchy. While the AcquisitionCo Notes have quoted prices used to determine fair value, we do not believe transactions of those instruments occur in sufficient frequency or volume for a Level 1 classification. The fair values of the Term B Loan and revolver were based on interest rates available at each balance sheet date. These instruments were also classified as Level 2.

We made no transfers between fair value hierarchy levels during second quarter 2013.

5. INVENTORIES

We use the LIFO method of valuing raw materials, work-in-process and finished goods inventories at our New Madrid smelter and our rolling mills. Supplies inventories at our rolling mills are valued at FIFO. Inventories at Gramercy and St. Ann, Jamaica ("St. Ann") and supplies at New Madrid are valued at weighted-average cost and are not subject to the LIFO adjustment. Gramercy and St. Ann inventories comprise approximately 26% and 25% of total inventories, at cost, at June 30, 2013 and December 31, 2012, respectively. Inventories, net, consisted of the following (in millions):

	June 30, 2013		
	\$	\$	
Raw materials, at cost	76.7	63.5	
Work-in-process, at cost	58.1	58.9	
Finished goods, at cost	23.5	29.5	
Total inventories, at cost	158.3	151.9	
Last in first out adjustment	22.7	15.7	
Lower of cost or market reserve	(17.6)(7.1)
Inventories, at lower of cost or market	163.4	160.5	
Supplies	41.4	35.3	
Total inventories, net	204.8	195.8	

6. PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment, net, consisted of the following (in millions):

	Estimated useful J				December 31,	
	lives in years				2012	
) .		\$	\$	
Land				51.0	50.4	
Buildings and improvements	10		47	161.5	151.0	
Machinery and equipment	3		50	894.5	876.9	
Construction in progress				46.7	48.2	
Property, plant and equipment, at cost				1,153.7	1,126.5	
Accumulated depreciation				(463.2) (432.0)
Total property, plant and equipment, net				690.5	694.5	

7. COMMITMENTS AND CONTINGENCIES

Labor Commitments

We are a party to seven collective bargaining agreements with five different unions. Our collective bargaining agreements are with the following unions: the United Steelworkers of America ("USWA"); the International Association of Machinists and Aerospace Workers ("IAMAW"); the University and Allied Workers Union ("UAWU"); the Union of Technical, Administrative and Supervisory Personnel ("UTASP"); and the Bustamante Industrial Trade Union ("BITU").

Condensed Notes to Unaudited Consolidated Financial Statements

An agreement at St. Ann with the UTASP representing supervisory and technical salaried workers will expire in December 2013.

The agreement at St. Ann with the BITU expired in December 2012. This contract covered a small portion of our St. Ann workforce. We are expecting to receive a claim for a new contract in August 2013.

- An agreement at St. Ann with the UAWU, covering supervisory and technical workers, expired in April 2013.
- We received a claim for a new contract in June 2013 and expect to start negotiations in August 2013.
- The agreement at Gramercy with the USWA will expire in September 2015.
- An agreement at New Madrid with the USWA will expire in August 2017.
- An agreement at our Salisbury rolling mill with the USWA will expire in November 2016.
- The agreement in place with the IAMAW at our Newport rolling mill extends through May 2014.

Legal Contingencies

We are a party to legal proceedings incidental to our business. We assess the likelihood of an unfavorable outcome of each legal proceeding based upon the available facts and our historical experience with similar matters. We do not accrue a liability when we assess the likelihood of an unfavorable outcome to be remote. Where the risk of loss is probable and the costs can be reasonably estimated, we accrue a liability based on the factors mentioned above. Where the risk of loss is considered reasonably possible, we estimate the range of reasonably possible losses and disclose any reasonably possible losses, if material. We update our loss assessment as matters progress over time. Based on current knowledge, we do not believe any reasonably possible losses in excess of our accruals would be material to our unaudited consolidated financial statements.

Environmental Matters

We cannot predict what environmental laws or regulations will be enacted or amended in the future, how existing or future laws or regulations will be interpreted or enforced or the amount of future expenditures that may be required to comply with such laws or regulations. Such future requirements may result in liabilities which may have a material adverse effect on our financial condition, results of operations or cash flows.

The Environmental Protection Agency ("EPA") has developed National Ambient Air Quality Standards ("NAAQS") for six compounds currently identified as criteria pollutants. The NAAQS establishes acceptable ambient air levels of each pollutant based on a review of their effects to human health and the environment. Sulfur dioxide ("SO₂"), an emission from our New Madrid smelter facility, is one such criteria pollutant. To determine our smelter's compliance with NAAQS, we measure emissions using currently acceptable methods.

In 2010, the EPA issued regulations that increased the stringency of the SO₂ NAAQS. Federal and state regulators are in the process of developing measurement methods and time lines that will govern the implementation of those regulations. Once finalized, these implementation requirements may present material implications for our smelter's compliance with NAAQS. Failure to meet NAAQS requirements may require us to incur material capital and operational costs to bring our smelter into compliance and could have negative implications for permits necessary to support increases in production volumes at our smelter.

Power Contract

Electricity is our largest cash cost component in the production of primary aluminum and is a key factor to our long-term competitive position in the primary aluminum business. We have a long-term power purchase agreement with Ameren pursuant to which we have agreed to purchase substantially all of New Madrid's electricity. Included in the contract is a minimum purchase requirement equal to five mega watts, calculated at peak and non-peak demand charges, or approximately \$3.5 million over the remaining life of the contract. This minimum purchase requirement represents significantly less power usage than we require, given the power-intensive nature of our smelter facility. Our current rate structure with Ameren consists of two components: a base rate and a fuel adjustment clause.

Purchase Commitment

In July 2012, we announced a project to invest \$45 million to build a new rod mill at our facility in New Madrid, Missouri, the scope of which includes infrastructure development and construction of a new, state-of-the-art mill to produce redraw rod. In April 2013, we entered into a financing arrangement with a third party to finance the off-site

construction of the rod production line, which comprises certain machinery, equipment and other components. Pursuant to the terms of the third party arrangement, upon delivery of the production line to our facility, we will repay the third party for amounts paid to the construction company throughout the construction phase, plus interest and fees, and assume any remaining payments. We anticipate delivery of the rod production line in September 2014. Total payments related to the construction of the rod production line are expected to be approximately €11.5 million in the aggregate, however the amount and timing of the payments are subject to variability due to the progression of the construction.

Condensed Notes to Unaudited Consolidated Financial Statements

8 LONG-TERM DEBT

The carrying values and fair values of our outstanding debt were as follows (in millions):

	June 30, 2013			December	December 31, 2012		
	Carrying value	Fair value	Interest rate	Carrying value	Fair value	Interest rate	
	\$	\$	%	\$	\$	%	
AcquisitionCo Notes, net (1)	172.9	162.4	11.00	% 275.3	258.8	4.52	%
Term B Loan, net	477.2	477.2	5.75	%320.4	320.4	5.75	%
Revolver		_			_		
Total debt, net	650.1			595.7			
Less: Current portion	(4.9)		(3.3)		
Long-term debt, net	645.2			592.4			

We refer to the Senior Unsecured Notes due 2019 issued by Noranda AcquisitionCo ("AcquisitionCo Notes due 2019") outstanding at June 30, 2013 and Senior Floating Rate Notes due 2015 issued by Noranda AcquisitionCo ("AcquisitionCo Notes due 2015") outstanding at December 31, 2012 collectively as the "AcquisitionCo Notes." 2013 Refinancing

On March 8, 2013, we completed a private offering of \$175.0 million aggregate principal amount of 11.0% AcquisitionCo Notes due June 1, 2019. Additionally, we entered into an incremental term loan facility in the amount of \$110.0 million under our existing term loan credit agreement (the "\$110.0 million incremental Term B Loan"). We used the net proceeds from the offering of the AcquisitionCo Notes due 2019 and the \$110.0 million incremental Term B Loan to redeem the remaining \$275.3 million outstanding AcquisitionCo Notes due 2015. We refer to these transactions, collectively, as the "2013 Refinancing."

The AcquisitionCo Notes due 2019 are fully and unconditionally guaranteed on a senior unsecured, joint and several basis by Noranda HoldCo and the domestic subsidiaries of Noranda AcquisitionCo that guarantee the senior secured credit facilities. The indenture governing the AcquisitionCo Notes due 2019 contains certain customary affirmative and negative covenants, restrictions and events of default.

The \$110.0 million incremental Term B Loan agreement permitted us to incur further incremental borrowings under the existing Term B Loan in an aggregate principal amount not to exceed the greater of (1) \$50.0 million and (2) an amount such that, after giving effect to such incremental borrowing, we would be in pro forma compliance with a maximum total net senior secured leverage ratio of 2.25 to 1.00. On May 29, 2013, we borrowed an additional \$50.0 million, which we refer to as the "\$50.0 million incremental Term B Loan". Borrowings under the \$50.0 million incremental Term B Loan and the \$50.0 million incremental Term B Loan are due and payable on February 28, 2019 and have the same terms as borrowings under the existing Term B Loan.

On May 15, 2013, we entered into an incremental asset-based revolving credit facility, consisting of \$15.0 million in additional commitments on a "first-in, last-out" basis, under our existing asset-based revolving credit facility. We refer to this incremental asset-based loan as the "incremental ABL." Loans under the incremental ABL will be used for general corporate purposes, will bear interest at a rate equal to the rate applicable to loans under our existing asset-based revolving credit facility plus 1.5% per annum, will mature in February 2017 and, except as set forth herein, will be subject to the same terms and conditions as loans under the existing asset-based loan credit agreement. We recorded debt refinancing expense of \$2.5 million in the first six months of 2013, representing the write-off of deferred financing fees and third party fees related to the AcquisitionCo Notes due 2015. In the first six months of 2012, we recorded debt refinancing expense of \$8.1 million related to the refinancing of our credit facilities we undertook at that time, comprising \$5.7 million of creditor fees related to the new senior secured credit facilities and \$2.4 million of deferred financing fees related to the existing senior secured credit facilities.

As of June 30, 2013 and December 31, 2012 the amount outstanding under our Term B Loan was recorded in our unaudited consolidated balance sheets net of \$3.1 million and \$2.2 million, respectively, of unamortized discount. The carrying value of the AcquisitionCo Notes was recorded net of unamortized underwriting discount of \$2.1 million at June 30, 2013. The Revolver had no outstanding balance at June 30, 2013 and December 31, 2012 and outstanding letters of credit totaled \$34.6 million at June 30, 2013 and

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Notes to Unaudited Consolidated Financial Statements

\$31.1 million at December 31, 2012. Availability under the Revolver is subject to a calculated borrowing base. Because our Revolver Fixed-Charge Coverage Ratio was less than 1.0 to 1.0 as of June 30, 2013, we are effectively required to maintain at least \$20.0 million of available borrowing capacity under our Revolver. This restriction will be removed when the ratio meets the required threshold. Our effective borrowing capacity calculated as of June 30, 2013 was \$143.1 million.

Including required repayments of the incremental Term B Loan borrowings, we are required to repay \$1.2 million of the total Term B Loan quarterly.

9. ASSET RETIREMENT AND OTHER OBLIGATIONS

Reclamation Obligation

St. Ann has an obligation to rehabilitate land disturbed by St. Ann's Bauxite mining operations.

Our reclamation obligations activity at St. Ann follows (in millions):

	SIA MOREIS ERIC	
	June 30, 2013	
	\$	
Balance, beginning of period	2.5	
Additional liabilities incurred	1.1	
Liabilities settled	(2.3)
Accretion	_	
Balance, end of period	1.3	
Land Obligation		

In cases where land to be mined is privately owned, St. Ann acquires the right to mine either through a purchase of the land or by compensating the owner for disturbing the owner's surface rights. In the case of a purchase of the land, the consideration is typically cash and or a commitment to resettle the owner to another area ("St. Ann Land Obligation"). Additional consideration is paid for crops, homes, and other structures that may exist on the land but which may be destroyed or damaged by the mining activities.

Our St. Ann Land Obligation activity follows (in millions):

	Six Wonting Ended	
	June 30, 2013	
	\$	
Balance, beginning of period	14.1	
Additional liabilities incurred	_	
Liabilities settled	(0.3)	
Revisions to the obligation	(0.8	
Balance, end of period	13.0	

Asset Retirement Obligations

Our asset retirement obligations consist of costs related to the disposal of certain spent pot liners associated with the New Madrid smelter, as well as costs associated with the future closure and post-closure care of "red mud lakes" at the Gramercy facility, where Gramercy disposes of wastes from its refining process. Asset retirement obligations are estimated based on cash flows discounted at a credit-adjusted risk-free rate.

Our asset retirement obligations activity follows (in millions):

	Six Months Ended
	June 30, 2013
	\$
Balance, beginning of period	15.8
Additional liabilities incurred	0.5
Liabilities settled	(0.7)
Accretion	0.5

Six Months Ended

Six Months Ended

Balance, end of period 16.1

Condensed Notes to Unaudited Consolidated Financial Statements

As of June 30, 2013 and December 31, 2012, we had \$9.2 million of restricted cash in an escrow account as security for the payment of red mud lake closure obligations that will arise under state environmental laws if we were to cease operations at the Gramercy facility. This amount is included in other assets in the accompanying unaudited consolidated balance sheets. The remaining restricted cash in other assets relates primarily to funds for workers' compensation claims.

Environmental Remediation Obligations

In addition to our asset retirement obligations, we have identified certain environmental conditions requiring remedial action or ongoing monitoring at the Gramercy refinery. As of both June 30, 2013 and December 31, 2012, we had undiscounted liabilities of \$2.0 million in accrued liabilities and had \$1.0 million and \$1.2 million, respectively, in other long-term liabilities for remediation of Gramercy's known environmental conditions. Monitoring costs are expensed as incurred. No other responsible parties are involved in any ongoing environmental remediation activities.

10. PENSIONS AND OTHER POST-RETIREMENT BENEFITS

We sponsor defined benefit pension plans for hourly and salaried employees. Benefits under our sponsored defined benefit plans are based on years of service and/or eligible compensation prior to retirement. We also sponsor OPEB plans for certain employees. These benefits include life and health insurance. In addition, we provide supplemental executive retirement benefits for certain executive officers.

Net periodic benefit costs related to the pension plans included the following (in millions):

	Noranda l	Pension Plans	St. Ann	St. Ann Pension Plans		
	Three mo	onths ended June 30), Three me	onths ended June	30,	
	2013	2012	2013	2012		
	\$	\$	\$	\$		
Service cost	3.9	3.5	0.2	0.2		
Interest cost	4.5	4.4	0.4	0.4		
Expected return on plan assets	(5.1) (4.8)(0.7)(0.6)	
Recognized actuarial loss	3.2	2.7	_	_		
Amortization of prior service cost	0.3	0.1	_	_		
Net periodic cost	6.8	5.9	(0.1)—		
	Noranda l			St. Ann Pension Plans Six Months Ended June 30,		
	Six Mont					
	2013	2012	2013	2012		
	\$	\$	\$	\$		
Service cost	7.7	6.6	0.3	0.4		
Interest cost	9.0	8.9	0.8	0.8		
Expected return on plan assets	(10.2)) (9.5)(1.2)(1.1)	
Recognized actuarial loss	6.4	5.5		_		
Amortization of prior service cost	0.6	0.2		_		
Net periodic cost	13.5	11.7	(0.1) 0.1		
Net periodic benefit costs related to the OPER	R nlans included the f	following (in millic	ue).			

Net periodic benefit costs related to the OPEB plans included the following (in millions):

	Noranda OPEB Plans		St. Ann OPEB Plans	
	Three months ended June 30,		Three months	ended June 30,
	2013	2012	2013	2012
	\$	\$	\$	\$
Service cost	0.2	0.1	0.1	0.1
Interest cost	0.1	0.2	0.1	0.1
Net periodic cost	0.3	0.3	0.2	0.2

Condensed Notes to Unaudited Consolidated Financial Statements

			St. Ann OPEB Plans	
	Six Months Ended June 30,		Six Months Ended June 3	
	2013	2012	2013	2012
	\$	\$	\$	\$
Service cost	0.3	0.2	0.1	0.2
Interest cost	0.3	0.3	0.2	0.2
Net periodic cost	0.6	0.5	0.3	0.4

Expected Employer Contributions

We contributed \$7.9 million and \$0.3 million to the Noranda Pension Plans and the St. Ann Pension Plans, respectively, during the six months ended June 30, 2013. We anticipate making approximately \$6.3 million and \$0.3 million of pension funding payments to the Noranda Pension Plans and the St. Ann Pension Plans, respectively for the remainder of the year ending December 31, 2013.

11. DERIVATIVE FINANCIAL INSTRUMENTS

We use derivative instruments to mitigate the risks associated with fluctuations in aluminum prices, natural gas prices and interest rates. All derivatives are held for purposes other than trading.

Fixed price aluminum swaps. Through 2010, we utilized a hedging strategy designed to reduce commodity price risk and protect operating cash flows in the Primary Aluminum segment through the use of fixed price aluminum swaps. In May 2010, we settled all of our remaining fixed price aluminum swaps and used the proceeds to repay indebtedness. As of June 30, 2013, we had no outstanding fixed price aluminum swaps.

Fixed-price customer arrangements. We enter into forward contracts with our customers to sell aluminum in the future at fixed prices in the normal course of business. We do not elect normal sale accounting on certain customer contracts and instead record those contracts as derivatives ("fixed price aluminum customer contracts"). Because these fixed price customer contracts expose us to aluminum and Midwest premium ("MWP") market price fluctuations, we economically hedge these risks by entering into variable price aluminum swap contracts ("variable-price aluminum offset swaps") and variable price MWP contracts with various brokers, typically for terms of one year or less. As of June 30, 2013, our outstanding fixed-price aluminum customer contracts were as follows:

	per pound	Pounds
Year	\$	(in millions)
2013	1.04	36.9
2014	1.01	31.1

As of June 30, 2013, our outstanding variable-price aluminum offset swaps were as follows:

	Average hedged price per pound	Pounds hedged
Year	\$	(in millions)
2013	0.92	48.6
2014	0.89	33.6

As of June 30, 2013, our outstanding variable-price MWP contracts were as follows were as follows:

	Average hedg price per pour	Pounds hedged
Year	\$	(in millions)
2013	0.11	45.7
2014	0.12	29.1

Natural gas swaps. We purchase natural gas to meet our production requirements. These purchases expose us to the risk of fluctuating natural gas prices. To offset changes in the Henry Hub Index Price of natural gas, from time to time, we have entered into financial swaps by purchasing the fixed forward price for the Henry Hub Index and

simultaneously entering into an agreement to sell the actual Henry Hub Index Price. During the six months ended June 30, 2013, we had no outstanding natural gas swaps.

Condensed Notes to Unaudited Consolidated Financial Statements

Fixed-price natural gas contract. In 2012, we exercised a provision in the natural gas supply contract for our alumina refinery to set fixed prices for a portion of the refinery's anticipated natural gas usage in the period from April through December 2012. We recorded these contracts as derivatives, based on the fair value of the Henry Hub Index price of natural gas. As of June 30, 2013, we had no fixed price purchases of natural gas remaining.

We recognize all derivative instruments as either assets or liabilities at their estimated fair value in our accompanying unaudited consolidated balance sheets. The following table presents the carrying values, which were recorded at fair value, of our derivative instruments outstanding (in millions):

	June 30, 2013	2012	
	\$	\$	
Fixed-price aluminum customer contracts	6.4	(0.8))
Variable-price aluminum offset swaps and other	(8.4	0.5	
Variable-price MWP contracts	1.4	1.1	
Total	(0.6	0.8	

Merrill Lynch is the counterparty for the majority of our variable price aluminum offset swaps and our natural gas swaps when they were outstanding. Our variable-price MWP contracts are with various other counterparties. All swap arrangements with Merrill Lynch are part of a master arrangement which is subject to the same guarantee and security provisions as the senior secured credit facilities. The master arrangement does not require us to post additional collateral, or cash margin. During the six months ended June 30, 2013, we entered into variable-price aluminum offset swaps subject to a master netting arrangement with another counterparty. We present the fair values of derivatives which are subject to a master netting arrangement in a net position on the unaudited consolidated balance sheets. The following is a presentation of the gross components of our net derivative balances (in millions):

Counterparty	As of June 30, Gross derivativ assets offset		Net derivative assets offset	Derivative assets not offset	Derivative assets, net	
	\$	\$	\$	\$	\$	
Other counterparties	_	_	_	7.4	7.4	
Total current derivative assets	_	_	_	7.4	7.4	
Other counterparties	_	_	_	0.4	0.4	
Total long-term derivative assets	_		_	0.4	0.4	
	As of June 30,	2013				
Counterparty	Gross derivative liabilities offset	Amolini offset	Net derivative liabilities offset	Derivative liabilities not offset	Derivative liabilities, net	
	\$	\$	\$	\$	\$	
Merrill Lynch master netting arrangement	(7.7)—	(7.7)	(7.7)
Other master netting arrangement	(0.3)—	(0.3)—	(0.3)
Total current derivative liabilities	(8.0))—	(8.0))—	(8.0))
Merrill Lynch master netting arrangement	(0.4)—	(0.4)—	(0.4)
Total long-term derivative liabilities	(0.4)—	(0.4)—	(0.4)

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Notes to Unaudited Consolidated Financial Statements

As of December 31, 2012						
Counterparty	Gross derivative assets offset	e Amount offset	Net derivative assets offset	Derivative assets not offset	Derivative t assets, net	
	\$	\$	\$	\$	\$	
Merrill Lynch master netting arrangement	2.0	(1.5) 0.5	_	0.5	
Other counterparties	_	_		2.1	2.1	
Total current derivative assets	2.0	(1.5) 0.5	2.1	2.6	
Merrill Lynch master netting arrangement		_		0.1	0.1	
Total long-term derivative assets	_	_	_	0.1	0.1	
	As of Decembe	r 31, 2012				
Counterparty	Gross derivative liabilities offset		Net derivative liabilities offset	Derivative liabilities not offset	Derivative liabilities, net	
	\$	\$	\$	\$	\$	
Merrill Lynch master netting arrangement	(1.5	1.5	_	_	_	
Other counterparties	_	_	_	(1.8)(1.8)
Total current derivative liabilities	(1.5	1.5		(1.8)(1.8)
Other counterparties	_	_	_	(0.1)(0.1)
Total long-term derivative liabilities	_	_	_	(0.1)(0.1)

As of June 30, 2013 and December 31, 2012, respectively, none of our derivative instruments were designated and qualify as fair value or cash flow hedges. As of June 30, 2013, there were no remaining derivative gains or losses on hedging activities in AOCI.

Fixed-price aluminum swaps. We discontinued hedge accounting for all our aluminum fixed price sale swaps on January 29, 2009. At that date, amounts were frozen in AOCI to be reclassified into earnings in the period the hedged sales occur, or until we determined that the original forecasted sales were no longer probable of occurring. During the six months ended June 30, 2013, we reclassified the remaining \$6.4 million of gains into earnings, which is reflected in gain on hedging activities, net in the unaudited consolidated statement of operations.

Derivatives that do not qualify for hedge accounting or have not been designated for hedge accounting treatment are adjusted to fair value through earnings in gain on hedging activities, net in the unaudited consolidated statements of operations.

Condensed Notes to Unaudited Consolidated Financial Statements

The following table presents how our hedging activities affected our unaudited consolidated statements of operations for each period (in millions):

	Derivatives qualified as	Derivatives not qualified as		
	hedges	hedges		
	Amount reclassified from AOCI	Change in fair value	Total (gain) lo on hedging activities	oss
	\$	\$	\$	
Three months ended June 30, 2013				
Fixed-price aluminum customer contracts		(2.0)(2.0)
Variable-price aluminum offset swaps and other		5.0	5.0	
Total		3.0	3.0	
Three months ended June 30, 2012				
Fixed-price aluminum swaps	(29.2)—	(29.2)
Fixed-price aluminum customer contracts		(3.8)(3.8)
Variable-price aluminum offset swaps and other		7.1	7.1	
Natural gas swaps	6.9	(0.8)) 6.1	
Natural gas fixed-price contract		(2.6)(2.6)
Total	(22.3)(0.1)(22.4)
Six Months Ended June 30, 2013				
Fixed-price aluminum swaps	(6.4)—	(6.4)
Fixed-price aluminum customer contracts		(7.2)(7.2)
Variable-price aluminum offset swaps and other		11.2	11.2	
Total	(6.4)4.0	(2.4)
Six Months Ended June 30, 2012				
Fixed-price aluminum swaps	(52.2)—	(52.2)
Fixed-price aluminum customer contracts		(3.2)(3.2)
Variable-price aluminum offset swaps and other		4.1	4.1	
Natural gas swaps	13.2	1.2	14.4	
Natural gas fixed-price contract		(0.2)(0.2)
Total	(39.0) 1.9	(37.1)

12. SHAREHOLDERS' EQUITY

Dividends declared and paid during the six months ended June 30, 2013 were as follows:

Declaration date	Per share dividend	Date naid	Total cash payment	
	amount	Date pard		
	\$/share		\$ in millions	
February 20, 2013	0.04	March 27, 2013	2.7	
April 24, 2013	0.04	May 29, 2013	2.7	

On July 24, 2013, the Board declared a regular quarterly dividend of \$0.04 per share to be paid on August 28, 2013 to shareholders of record as of August 5, 2013. Cash payments related to this dividend will total approximately \$2.7 million.

As part of his employment agreement, our Chief Executive Officer ("CEO") agreed to purchase 200,000 shares of common stock at \$10.00 per share, for a total investment of \$2.0 million. His employment agreement provides that shares purchased carry a redemption feature which guarantees total realization on these shares of at least \$7.5 million

(reduced to \$7.0 million as of December 31, 2012 to reflect dividends to date) in the event a change in control occurred prior to March 3, 2013, and the CEO remained employed with us through the 12 month anniversary of such change in control or experiences certain qualifying terminations of employment.

Because of the existence of the conditional redemption feature, the carrying value of these 200,000 shares of common stock was reported outside of permanent equity as of December 31, 2012. In accordance with FASB ASC Topic 718, Compensation — Stock Compensation ("ASC Topic 718"), the carrying amount of the common stock subject to redemption is reported as the \$2.0 million in proceeds. Because a change in control did not occur prior to March 3, 2013, the carrying value of that common stock was not adjusted

Condensed Notes to Unaudited Consolidated Financial Statements

to the redemption amount. During the six months ended June 30, 2013, the carrying amount of \$2.0 million was reclassified into permanent equity.

13. SHARE-BASED PAYMENTS

We recorded stock compensation expense as follows (in millions):

	Three months ended June 30,		Six Months Ended June 30,	
	2013	2012	2013	2012
	\$	\$	\$	\$
Stock options		0.1	0.1	0.3
Restricted stock and restricted stock unit equity awards	1.2	0.7	2.1	2.5
Restricted stock unit liability awards		_		0.2
Total stock compensation expense	1.2	0.8	2.2	3.0

Share-based payment awards held by employee and non-employee directors include stock options, restricted stock, and restricted stock units ("RSUs"). Restricted stock and RSU awards have either service-vesting and/or performance-vesting requirements, and some also have market-based conditions. We account for RSUs granted to the investor director provider group, which consists of the four full-time employees of our principal shareholders affiliated with Apollo Management VI ("Apollo") who serve on our board of directors, as liability awards. During first quarter 2012, in respect of the supplemental dividend of \$1.25 paid on March 19, 2012, holders of stock options and of service-vesting restricted stock and RSUs received \$1.25 for each share underlying such awards. We accelerated \$1.2 million of stock compensation expense in connection with this payment. Holders of performance-vesting restricted stock and RSUs were granted additional performance-vesting restricted stock or RSUs, as applicable, with respect to the \$1.25 per share supplemental dividend. The number of additional shares or units was computed by dividing the amount of the dividend the award holder would have received for a number of shares of our common stock equal to the number subject to the applicable award divided by the fair market value of a share of our common stock on the last trading day before the dividend payment date. These additional shares or units are subject to the same vesting conditions as the underlying awards. Generally, holders of service-vesting and performance-vesting restricted stock and RSUs were granted additional shares or units, with respect to the \$0.04 per share regular quarterly dividends in 2012 and 2013. The number of additional shares or units was computed by dividing the amount of dividend the award holder would have received had the holder owned a number of shares equal to the number subject to the applicable award by the fair market value of a share of our common stock on the last trading day before the date of the dividend payment. These additional shares or units are subject to the same vesting conditions as the underlying

As of June 30, 2013, total unrecognized stock compensation expense related to share-based payment awards was \$5.6 million. We will recognize this amount over a weighted-average period of 1.3 years. During first quarter 2013, we began recognizing stock compensation expense for performance-vesting RSUs awarded in 2011 because the performance conditions have now been determined. We have not yet recognized stock compensation expense for performance-vesting restricted stock or RSUs awarded in 2012 or 2013 because the performance conditions had not been determined as of June 30, 2013. Outstanding share-based payment awards include dividend equivalent units issued to restricted stock and RSU holders in connection with dividend payments to shareholders. Our stock option activity was as follows:

director op	opuons and non- tions	-employee	Investor di	rector provider	options
Common shares	Weighted-avera	Intrinsic age Value (in millions)	Common shares	Weighted-avera	Intrinsic age Value (in millions)
	\$	\$		\$	\$

Outstanding, December 31, 2012	1,307,989	1.89	5.7	140,000	9.00	—
Exercised	(104,640	1.60	0.2			_
Forfeited	(7,000	1.14	_			_
Outstanding, June 30, 2013	1,196,349	1.92	1.9	140,000	9.00	—
Fully vested and exercisable, June 30,						
2013 (weighted-average remaining contractual term of 4.6 years and 4.3 years, respectively)	974,578	2.10	1.4	140,000	9.00	_

Condensed Notes to Unaudited Consolidated Financial Statements

Options that were not in-the-money at June 30, 2013 and December 31, 2012, and therefore have a negative intrinsic value, have been excluded from intrinsic value calculations.

Restricted stock and RSU equity award activity was as follows:

	Service-vesting restricted stock and RSUs		Performance-vesting RSUs with grant date		Performance-vesting restricted stock (with market condition) with grant date		Performance-vesting restricted stock and RSUs without grant date	
		Weighted-av	C	Weighted-a	_	Weighted-a	•	
	Awards	grant date fair value	Awards	grant date fair value	Awards	grant date fair value	Awards	
	#	\$	#	\$	#	\$	#	
Non-vested, December 31, 2012	747,937	12.48	294,336	5.22	_	_	526,327	
Granted	457,524	4.20			188,000	2.13	512,988	
Dividend equivalent units granted	13,935	4.27	5,453	4.28	1,769	4.25	14,624	
Vested (aggregate intrinsic value of \$0.9 million)	(219,873) 12.21	_		_	_	_	
Forfeited	(20,930) 12.79	(4,479)6.05	_	_	(6,277)
Non-vested, June 30, 2013 (aggregate intrinsic value of \$8.1 million)	978,593	8.54	295,310	5.19	189,769	2.15	1,047,662	

During the second quarter of 2013, we granted performance shares with market-based vesting conditions to certain senior level employees under our Noranda 2010 Incentive Award Plan. These performance shares can be earned upon the achievement of a specified fair market value of the Company's common stock during the defined performance period. These performance shares are also subject to a three-year continued service vesting provision with earlier vesting permitted under certain conditions, such as upon a change of control of the Company.

We determine grant date fair value of service-vesting and performance-vesting restricted stock and RSUs based on the closing price of our common stock on the grant date. For market-based restricted stock, the effect of the market conditions is reflected in the fair value of the awards on the date of grant using a Monte-Carlo simulation model. A Monte-Carlo simulation model estimates the fair value of the market-based award based on the expected term, risk-free interest rate, expected dividend yield and expected volatility measure for the Company.

We estimate a forfeiture rate for share-based payment awards based on historical forfeiture rates of similar awards, which was 7% for restricted stock and RSUs granted to employees during 2013. We expect all share-based payment awards granted to executives and directors to vest. Service-vesting restricted stock and RSUs will generally vest over three years, on the anniversary of the grant date, in the following increments: 25% on the first anniversary, 25% on the second anniversary and 50% on the third anniversary. A grant date had not been determined as of June 30, 2013 for performance-vesting awards granted in 2012 and 2013 because the performance conditions had not yet been determined.

As of June 30, 2013, there was no liability for RSU liability awards. As of December 31, 2012, accrued liabilities in the accompanying unaudited consolidated balance sheets included \$0.1 million related to RSU liability awards. RSU liability award activity was as follows:

	RSUs #
Non-vested, December 31, 2012	25,344
Granted	20,000

Dividend equivalent units granted Vested Forfeited Non-vested, June 30, 2013	381 (20,656 (5,069 20,000)
26		

Condensed Notes to Unaudited Consolidated Financial Statements

14. NET INCOME PER COMMON SHARE

Basic and diluted net income (loss) per common share ("EPS") were calculated as follows (in millions, except per share):

	Three months ended June 30,		Six Months Ended June 30	
	2013	2012	2013	2012
Net income (loss)	\$(12.3) \$25.3	\$(11.7)\$41.5
Weighted-average common shares outstanding:				
Basic	67.91	67.46	67.85	67.40
Effect of dilutive securities		1.87	_	1.69
Diluted	67.91	69.33	67.85	69.09
Net income (loss) per common share:				
Basic	\$(0.18)\$0.38	\$(0.17) \$0.62
Diluted	\$(0.18)\$0.36	\$(0.17) \$ 0.60

Certain share-based payment awards whose terms and conditions are described in Note 13 "Share-Based Payments," could potentially dilute basic EPS in the future, but were not included in the computation of diluted EPS because to do so would have been antidilutive. Those antidilutive securities were as follows (in millions):

	Three months ended June 30,		Six Months Ended June 30	
	2013	2012	2013	2012
Antidilutive securities	2.48	0.65	1.57	0.40

15. INCOME TAXES

Our effective income tax rate was approximately 34.9% for the three months ended June 30, 2013 and 34.5% for the three months ended June 30, 2012. The effective income tax rate for the three months ended June 30, 2013 was primarily impacted by state income taxes, the Internal Revenue Code Section 199 manufacturing deduction, foreign deferred tax asset valuation allowance and accrued interest related to unrecognized tax benefits. The effective tax rate for the three months ended June 30, 2012 was primarily impacted by state income taxes, the Internal Revenue Code Section 199 manufacturing deduction, and accrued interest related to unrecognized tax benefits.

Our effective income tax rate was approximately 34.6% for the six months ended June 30, 2013 and 33.4% for the six months ended June 30, 2012. The effective income tax rate for the six months ended June 30, 2013 was primarily impacted by state income taxes, the Internal Revenue Code Section 199 manufacturing deduction, foreign deferred tax asset valuation allowance and accrued interest related to unrecognized tax benefits. The effective tax rate for the six months ended June 30, 2012 was primarily impacted by state income taxes, the Internal Revenue Code Section 199 manufacturing deduction, and accrued interest related to unrecognized tax benefits.

16. RELATED PARTY TRANSACTIONS

We sell flat-rolled products to two customers that are affiliated with Apollo. On April 12, 2013 one of those customers, Metals USA Holdings Corp., was acquired by Reliance Steel & Aluminum Co., a public company not affiliated with Apollo. Sales to these companies were as follows (in millions):

	Three mor	nths ended June	30, Six Month	Six Months Ended June 30,		
	2013	2012	2013	2012		
	\$	\$	\$	\$		
Berry Plastics Corporation	2.3	2.4	4.2	4.7		
Metals USA Holdings Corp.(1)	0.9	3.3	4.2	5.7		

Sales to Metals USA Holding Corp. include the period in which Metals USA Holdings Corp was affiliated with Apollo through April 12, 2013.

Accounts receivable from these related parties were as follows (in millions):

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Notes to Unaudited Consolidated Financial Statements

	June 30, 2013	December 31, 2012	
	\$	\$	
Berry Plastics Corporation	0.6	0.4	
Metals USA Holdings Corp. (1)	<u>—</u>	1.0	

As of April 12, 2013 Metals USA Holding Corp. was no longer affiliated with Apollo, therefore accounts receivable for Metals USA Holding Corp. as of June 30, 2013 are not disclosed as related party accounts receivable. In connection with the 2012 Refinancing, we paid \$0.7 million in fees to Apollo Global Securities, LLC, an affiliate of Apollo that participated in the arrangement and structuring of the 2012 Refinancing. Fees were paid to Apollo Global Securities, LLC in connection with the 2013 Refinancing were immaterial.

17. NON-CONTROLLING INTEREST

Through St. Ann, we hold a 49% partnership interest in Noranda Jamaica Bauxite Partners ("NJBP"), in which the GOJ holds a 51% interest. NJBP mines bauxite, approximately 52% of which was sold to Gramercy during 2012, with the remaining majority sold to Sherwin Alumina Company.

Under an establishment agreement between our St. Ann and the GOJ, St. Ann committed to make certain expenditures for haulroad development, maintenance, dredging, land purchases, contract mining, training and other general capital expenditures from 2009 through 2014. If we do not meet our commitment to the GOJ regarding these expenditures, we would owe to the GOJ a penalty that could be material to our consolidated financial statements. We believe there is a remote possibility that we will not meet the commitment.

We have determined that NJBP is a variable interest entity under U.S. GAAP, and St. Ann is NJBP's primary beneficiary. The determination that St. Ann is the primary beneficiary was based on the fact that St. Ann absorbs the profits and losses associated with the partnership, while the GOJ receives certain fees from St. Ann (royalties, production and asset usage fees, etc.). We consolidate NJBP into our consolidated financial statements as follows (in millions):

	June 30, 2013			December			
	NJBP balances	Impact of Eliminations	Impact on consolidate statements	d NJBP balances	Impact of Eliminations	Impact on consolidate statements	
	\$	\$	\$	\$	\$	\$	
Cash and cash equivalents	0.9		0.9	1.7		1.7	
Accounts receivable, net	13.7	(13.7) —	15.4	(15.4) —	
Inventories, net (consisting of							
maintenance supplies, inventory and fuel)	19.2	_	19.2	12.6	_	12.6	
Other current assets	1.4		1.4	1.6	_	1.6	
Property, plant and equipment, net	42.8		42.8	40.1		40.1	
Other assets	4.3		4.3	5.0		5.0	
Accounts payable	(65.0)53.3	(11.7)(58.3)49.2	(9.1)
Accrued liabilities	(4.1)—	(4.1)(3.8)—	(3.8)
Environmental, land and reclamation liabilities	(1.2)—	(1.2)(2.4)—	(2.4)
Non-controlling interest	(6.0)—	(6.0)(6.0)—	(6.0)
St. Ann's net investment and advances to NJBP	6.0	39.6	45.6	5.9	33.8	39.7	

18. SUBSIDIARY ISSUER OF GUARANTEED NOTES

The AcquisitionCo Notes are fully and unconditionally guaranteed on a senior unsecured, joint and several basis by the existing and future domestic subsidiaries of Noranda AcquisitionCo that guarantee the senior secured credit facilities. NHB and St. Ann are not guarantors of the senior secured credit facilities and, are not guarantors of the AcquisitionCo Notes. Noranda HoldCo fully and unconditionally guarantees the AcquisitionCo Notes on a joint and several basis with the subsidiary guarantors. Noranda HoldCo has no independent operations or any assets other than its interest in Noranda AcquisitionCo. Noranda AcquisitionCo is a wholly owned finance subsidiary of Noranda HoldCo with no operations independent of its subsidiaries.

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Notes to Unaudited Consolidated Financial Statements

The following unaudited condensed consolidating financial statements present separately the financial condition and results of operations and cash flows for Noranda HoldCo (as parent guarantor), Noranda AcquisitionCo (as the issuer), the subsidiary guarantors, the subsidiary non-guarantors and eliminations ("the guarantor financial statements"). The guarantor financial statements have been prepared and presented in accordance with SEC Regulation S-X Rule 3-10 "Financial Statements of Guarantors and Issuers of Guaranteed Securities Registered or Being Registered."

The accounting policies used in the preparation of the guarantor financial statements are consistent with those found elsewhere in the accompanying unaudited consolidated financial statements. Intercompany transactions have been presented gross in the guarantor financial statements; however these transactions eliminate in consolidation.

Condensed Notes to Unaudited Consolidated Financial Statements

NORANDA ALUMINUM HOLDING CORPORATION

Consolidating Balance Sheet as of June 30, 2013 (in millions)

(unaudited)

	Parent guarantor (Noranda HoldCo)	Issuer (Noranda AcquisitionCo	guarantors	Subsidiary non-guaranto	Eliminatio rs	nsConsolidated
	\$	\$	\$	\$	\$	\$
ASSETS						
Current assets:						
Cash and cash equivalents	0.2	54.7	0.6	2.3	_	57.8
Accounts receivable, net:						
Trade	_	0.1	120.2	4.0	-	124.3
Affiliates	19.6	11.9	0.3	7.6	(39.4)—
Inventories, net	_	_	171.3	33.8	(0.3)204.8
Taxes receivable	4.6	_	1.0	(0.3)	_	5.3
Prepaid expenses	0.2	_	4.5	0.7	_	5.4
Other current assets			8.4	6.7		15.1
Total current assets	24.6	66.7	306.3	54.8	(39.7)412.7
Investments in affiliates	333.5	1,518.4			(1,851.9)—
Advances due from affiliates	_	125.0	686.1	63.5	(874.6)—
Property, plant and equipment, net			625.5	65.0	-	690.5
Goodwill	_	_	137.6			137.6
Other intangible assets, net	_	_	58.2			58.2
Other assets		8.7	54.3	31.3	_	94.3
Total assets	358.1	1,718.8	1,868.0	214.6	(2,766.2) 1,393.3
LIABILITIES AND EQUITY						
Current liabilities:						
Accounts payable:						
Trade	_	0.1	90.9	12.1		103.1
Affiliates	_	19.6	7.5	12.3	(39.4)—
Accrued liabilities	_	6.6	35.1	22.2	<u> </u>	63.9
Derivative liabilities, net		_	8.0			8.0
Deferred tax liabilities	(0.3)(3.1)	15.9			12.5
Current portion of long-term debt	_	4.9				4.9
Total current liabilities	(0.3)28.1	157.4	46.6	(39.4) 192.4
Long-term debt, net	_	645.2			<u> </u>	645.2
Long-term derivative liabilities, net	_		0.4			0.4
Pension and other post-retirement				7 0		
liabilities			180.1	5.8		185.9
Other long-term liabilities	_		36.5	14.1		50.6
Advances due to affiliates	189.1	685.5			(874.6)—
Long-term deferred tax liabilities	36.4	26.5	114.7	2.6	(0.3) 179.9
Shareholders' equity:						•
Preferred stock				_		

Edgar Filing: Noranda Aluminum Holding CORP - Form 10-Q

Common stock Capital in excess of par value	0.7 237.1		 1,199.7	 83.7	— (1,635.5	0.7) 237.1	
Retained earnings (accumulated deficit)	0.7	87.0	285.5	55.1	(427.6)0.7	
Accumulated other comprehensive income (loss)	(105.6)(105.6) (106.3)0.7	211.2	(105.6)
Total shareholders' equity	132.9	333.5	1,378.9	139.5	(1,851.9) 132.9	
Non-controlling interest	_			6.0	_	6.0	
Total equity	132.9	333.5	1,378.9	145.5	(1,851.9) 138.9	
Total liabilities and equity	358.1	1,718.8	1,868.0	214.6	(2,766.2) 1,393.3	
30							

Condensed Notes to Unaudited Consolidated Financial Statements

NORANDA ALUMINUM HOLDING CORPORATION

Consolidating Balance Sheet as of December 31, 2012 (in millions) (unaudited)

	Parent guarantor (Noranda HoldCo)	Issuer (Noranda AcquisitionCo	Subsidiary guarantors	Subsidiary non-guaranto	Eliminatio rs	nsConsolidated
	\$	\$	\$	\$	\$	\$
ASSETS						
Current assets:						
Cash and cash equivalents	0.5	27.9	3.3	4.4		36.1
Accounts receivable, net:						
Trade			101.6	5.0		106.6
Affiliates	19.4	11.9	0.3	9.9	(41.5)—
Inventories, net			169.1	27.2	(0.5) 195.8
Taxes receivable	1.7		0.6	(0.3)		2.0
Prepaid expenses	0.2		7.1	1.6		8.9
Other current assets		_	4.9	14.0	_	18.9
Total current assets	21.8	39.8	286.9	61.8	(42.0) 368.3
Investments in affiliates	347.0	1,509.0			(1,856.0)—
Advances due from affiliates		119.8	682.1	63.5	(865.4)—
Property, plant and equipment, net		_	633.2	61.3	_	694.5
Goodwill		_	137.6		-	137.6
Other intangible assets, net		_	61.2		-	61.2
Other assets		9.3	55.6	31.2	-	96.1
Total assets	368.8	1,677.9	1,856.6	217.8	(2,763.4) 1,357.7
LIABILITIES AND EQUITY						
Current liabilities:						
Accounts payable:						
Trade		_	97.5	9.7	-	107.2
Affiliates		19.4	9.9	12.2	(41.5)—
Accrued liabilities		2.0	30.4	26.4	-	58.8
Derivative liabilities net		_	1.8		-	1.8
Deferred tax liabilities	0.1	_	16.7		-	16.8
Current portion of long-term debt		3.3			-	3.3
Total current liabilities	0.1	24.7	156.3	48.3	(41.5) 187.9
Long-term debt		592.4			_	592.4
Long-term derivative liabilities, net		_	0.1		-	0.1
Pension and other post-retirement			181.5	57		197.2
liabilities	_	_	181.3	5.7	_	187.2
Other long-term liabilities		_	36.7	15.6	-	52.3
Advances due to affiliates	183.7	681.7			(865.4)—
Long-term deferred tax liabilities	36.7	32.1	112.6	2.6	(0.5) 183.5
Common stock subject to redemption	n2.0	_	_	_	_	2.0
Shareholders' equity:						

Edgar Filing: Noranda Aluminum Holding CORP - Form 10-Q

Preferred stock		_	_	_		_	
Common stock	0.7	_	_	_		0.7	
Capital in excess of par value	233.4	352.1	1,199.7	83.7	(1,635.5)233.4	
Retained earnings (accumulated deficit)	17.9	100.6	276.1	55.2	(431.9) 17.9	
Accumulated other comprehensive income (loss)	(105.7)(105.7) (106.4)0.7	211.4	(105.7)
Total shareholders' equity	146.3	347.0	1,369.4	139.6	(1,856.0) 146.3	
Non-controlling interest	_	_	_	6.0	_	6.0	
Total equity	146.3	347.0	1,369.4	145.6	(1,856.0) 152.3	
Total liabilities and equity	368.8	1,677.9	1,856.6	217.8	(2,763.4) 1,357.7	
31							

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Notes to Unaudited Consolidated Financial Statements

NORANDA ALUMINUM HOLDING CORPORATION

Consolidating Statement of Operations Three months ended June 30, 2013 (in millions) (unaudited)

	Parent guarantor (Noranda HoldCo)	Issuer (Noranda Acquisition	.Cc	Subsidiary guarantors	•	or	Eliminatio	onsConsolida	ated
	\$	\$		\$	\$		\$	\$	
Sales				341.2	30.0		(19.2) 352.0	
Operating costs and expenses:									
Cost of sales	_			323.9	29.5		(19.2)334.2	
Selling, general and administrative expenses	1.5	0.5		16.6	2.9		_	21.5	
Total operating costs and expenses	1.5	0.5		340.5	32.4		(19.2) 355.7	
Operating income (loss)	(1.5)(0.5)	0.7	(2.4)		(3.7)
Other (income) expense:									
Interest expense (income), net	(0.1) 12.2		0.1				12.2	
Gain on hedging activities, net				3.0				3.0	
Debt refinancing expense									
Total other (income) expense, net	(0.1) 12.2		3.1	_		_	15.2	
Income (loss) before income taxes	(1.4)(12.7)	(2.4)(2.4)	_	(18.9)
Income tax (benefit) expense	(0.5)(4.2)	(0.5)(1.4)	_	(6.6)
Equity in net income (loss) of subsidiaries	(11.4)(2.9)	_	_		14.3	_	
Net income (loss)	(12.3)(11.4)	(1.9)(1.0)	14.3	(12.3)
Other comprehensive income (loss)	2.2	2.2		2.2			(4.4) 2.2	
Total comprehensive income (loss)	(10.1)(9.2)	0.3	(1.0)	9.9	(10.1)
32									

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Notes to Unaudited Consolidated Financial Statements

NORANDA ALUMINUM HOLDING CORPORATION

Consolidating Statement of Operations Three months ended June 30, 2012 (in millions) (unaudited)

	Parent guarantor (Noranda HoldCo)	Issuer (Noranda Acquisition	Co	Subsidiary guarantors	Subsidiary non-guarar		Elimination	onsConsolid	ated
	\$	\$		\$	\$		\$	\$	
Sales				358.7	32.3		(19.3	371.7	
Operating costs and expenses:									
Cost of sales	_	_		320.9	30.3		(19.3)331.9	
Selling, general and administrative expenses	1.3	0.1		10.5	2.9		_	14.8	
Total operating costs and expenses	1.3	0.1		331.4	33.2		(19.3) 346.7	
Operating income (loss)	(1.3)(0.1)	27.3	(0.9)	_	25.0	
Other (income) expense:									
Interest expense (income), net	(0.2)8.9		0.1			_	8.8	
Gain on hedging activities, net	_	_		(22.4)—		_	(22.4)
Debt refinancing expense	_						_	_	
Total other (income) expense, net	(0.2) 8.9		(22.3)—		_	(13.6)
Income (loss) before income taxes	(1.1)(9.0)	49.6	(0.9)		38.6	
Income tax (benefit) expense	(0.4)(3.2)	17.2	(0.3)		13.3	
Equity in net income of subsidiaries	26.0	31.8					(57.8)—	
Net income	25.3	26.0		32.4	(0.6)	(57.8) 25.3	
Other comprehensive income (loss)	(12.1)(12.1)	(12.1)—		24.2	(12.1)
Total comprehensive income (loss)	13.2	13.9		20.3	(0.6)	(33.6) 13.2	

Condensed Notes to Unaudited Consolidated Financial Statements

NORANDA ALUMINUM HOLDING CORPORATION

Consolidating Statement of Operations Six Months Ended June 30, 2013 (in millions) (unaudited)

	Parent guarantor (Noranda HoldCo)	Issuer (Noranda Acquisition	ıCc	Subsidiary guarantors	Subsidiary non-guarar		Eliminatio	onsConsolida	ated
	\$	\$		\$	\$	\$	6	\$	
Sales				667.7	65.6	(42.9)690.4	
Operating costs and expenses:									
Cost of sales	_	_		623.2	59.5	(-	42.9)639.8	
Selling, general and administrative expenses	2.8	0.9		36.2	6.2	_	_	46.1	
Total operating costs and expenses	2.8	0.9		659.4	65.7	(-	42.9) 685.9	
Operating income (loss)	(2.8) (0.9)	8.3	(0.1) –	_	4.5	
Other (income) expense:									
Interest expense (income), net	(0.2) 22.4		0.1	_	_	_	22.3	
Gain on hedging activities, net				(2.4)—	_	_	(2.4)
Debt refinancing expense		2.5			_	_	_	2.5	
Total other (income) expense, net	(0.2) 24.9		(2.3)—	_	_	22.4	
Income (loss) before income taxes	(2.6) (25.8)	10.6	(0.1) –		(17.9)
Income tax (benefit) expense	(0.8))(8.6)	4.2	(1.0) –	_	(6.2)
Equity in net income of subsidiaries	(9.9)7.3				2	2.6		
Net income	(11.7)(9.9)	6.4	0.9	2	2.6	(11.7)
Other comprehensive income (loss)	0.1	0.1		0.1		(0.2)0.1	
Total comprehensive income (loss)	(11.6)(9.8)	6.5	0.9	2	2.4	(11.6)

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Notes to Unaudited Consolidated Financial Statements

NORANDA ALUMINUM HOLDING CORPORATION

Consolidating Statement of Operations Six Months Ended June 30, 2012 (in millions) (unaudited)

(chaconto)	Parent guarantor (Noranda HoldCo)	Issuer (Noranda Acquisition(Co	Subsidiary guarantors	Subsidiary non-guarant	tor	_S Eliminati	onsConsolida	ated
	\$	\$		\$	\$		\$	\$	
Sales	_			701.5	65.5		(41.8)725.2	
Operating costs and expenses:									
Cost of sales	_			618.0	59.9		(41.8) 636.1	
Selling, general and administrative expenses	3.8	0.7		29.7	6.3		_	40.5	
Total operating costs and expenses	3.8	0.7		647.7	66.2		(41.8) 676.6	
Operating income (loss)	(3.8)(0.7)	53.8	(0.7)		48.6	
Other (income) expense:									
Interest expense (income), net	(0.2) 15.4		0.1	_		_	15.3	
Gain on hedging activities, net	_			(37.1)—			(37.1)
Debt refinancing expense	_	8.1			_		_	8.1	
Total other (income) expense, net	(0.2) 23.5		(37.0)—		_	(13.7)
Income (loss) before income taxes	(3.6)(24.2)	90.8	(0.7)		62.3	
Income tax (benefit) expense	(1.1)(8.2)	30.3	(0.2)		20.8	
Equity in net income of subsidiaries	44.0	60.0					(104.0)—	
Net income	41.5	44.0		60.5	(0.5)	(104.0)41.5	
Other comprehensive income (loss)	(23.4)(23.4)	(23.4)—		46.8	(23.4)
Total comprehensive income (loss)	18.1	20.6		37.1	(0.5)	(57.2) 18.1	

Condensed Notes to Unaudited Consolidated Financial Statements

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Consolidating Statement of Cash Flows Six Months Ended June 30, 2013 (in millions)

(unaudited)

(unaudica)	Parent guarantor (Noranda HoldCo)	Issuer (Noranda Acquisition	.Co	guarantors	Subsidiary non-guarar	ıtor	Eliminatio	n C onsolida	ited
	\$	\$		\$	\$		\$	\$	
OPERATING ACTIVITIES									
Cash provided by (used in) operating activities	(0.5)(18.7)	28.8	5.1		_	14.7	
INVESTING ACTIVITIES				(22.2	\ (\pi \)	`		(20. 5	,
Capital expenditures	_			(32.3)(7.2)	_	(39.5)
Proceeds from sale of property, plant and equipment	_			0.8	_		_	0.8	
Cash used in investing activities	_	_		(31.5)(7.2)	_	(38.7)
FINANCING ACTIVITIES	1								
Shares tendered for taxes, share-based	d								
payment arrangements, net of	(0.2)—		_			_	(0.2)
proceeds from issuance of common shares									
	(5.4	`						(5.4	`
Dividends paid to shareholders	(5.4)—			_			(5.4)
Distributions paid to optionholders Repayments of long-term debt	_	(277.6	`	_			_	(277.6	`
Borrowings on long-term debt, net	_	331.8)	_			_	331.8)
Payments of financing costs		(2.9	`		_			(2.9)
Excess tax benefit related to		(2.9	,				_	(2.9	,
share-based payment arrangements	_	_		_	_		_	_	
Distribution (to parent) from									
subsidiary	5.8	(5.8)	_			_		
Cash provided by (used in) financing									
activities	0.2	45.5		_			_	45.7	
Change in cash and cash equivalents	(0.3)26.8		(2.7)(2.1)	_	21.7	
Cash and cash equivalents, beginning		•		`	,	,			
of period	0.5	27.9		3.3	4.4		_	36.1	
Cash and cash equivalents, end of period	0.2	54.7		0.6	2.3		_	57.8	
36									

Condensed Notes to Unaudited Consolidated Financial Statements

NORANDA ALUMINUM HOLDING CORPORATION

Condensed Consolidating Statement of Cash Flows Six Months Ended June 30, 2012 (in millions)

(unaudited)

	Parent guarantor (Noranda HoldCo)	Issuer (Noranda AcquisitionC	Co)	Subsidiary guarantors	Subsidiary non-guarant	tor	Elimination s	n C onsolida	ted
	\$	\$		\$	\$		\$	\$	
OPERATING ACTIVITIES									
Cash provided by (used in) operating activities	0.2	(51.2)	31.1	1.6		_	(18.3)
INVESTING ACTIVITIES									
Capital expenditures	_	_		(37.9)(4.0)	_	(41.9)
Proceeds from sale of property, plant and equipment	_	_		4.8	_		_	4.8	
Cash used in investing activities FINANCING ACTIVITIES	_	_		(33.1)(4.0)	_	(37.1)
Shares tendered for taxes, share-based	d								
payment arrangements, net of proceeds from issuance of common shares	(0.1)—		_	_		_	(0.1)
Dividends paid to shareholders	(89.5)—		_				(89.5)
Distributions paid to share-based	•	,						`	,
award holders	(3.1)—						(3.1)
Repayments of long-term debt		(154.0)					(154.0)
Borrowings on long-term debt	_	322.6		_			_	322.6	
Payments of financing costs		(12.6)					(12.6)
Excess tax benefit related to share-based payment arrangements	_	_		_	_		_	_	
Distribution (to parent) from subsidiary	89.9	(89.9)	_			_		
Cash provided by (used in) financing activities	(2.8) 66.1		_			_	63.3	
Change in cash and cash equivalents	(2.6	14.9		(2.0)(2.4)	_	7.9	
Cash and cash equivalents, beginning of period	3.3	31.3		3.3	4.8		_	42.7	
Cash and cash equivalents, end of period	0.7	46.2		1.3	2.4		_	50.6	
37									

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

Except as otherwise indicated herein or as the context otherwise requires, references in this report to (a) "Noranda HoldCo" refer only to Noranda Aluminum Holding Corporation, a Delaware corporation, excluding its subsidiaries, (b) "Noranda AcquisitionCo" refer only to Noranda Aluminum Acquisition Corporation, a Delaware corporation and wholly owned subsidiary of Noranda HoldCo, excluding its subsidiaries, and (c) "Noranda," the "Company," "we," "our," and "us" refer collectively to Noranda HoldCo and its subsidiaries on a consolidated basis. "AcquisitionCo Notes" refer to senior floating rate notes due 2015 and senior unsecured notes due 2019, in each case issued by Noranda AcquisitionCo.

Overview

We are a leading North American integrated producer of value-added primary aluminum and high-quality rolled aluminum coils. We have two businesses: our upstream business and downstream business. Our upstream business is one of the largest U.S. producers of primary aluminum, and consists of three reportable segments: Primary Aluminum, Alumina and Bauxite. These three segments are closely integrated and consist of a smelter near New Madrid, Missouri, which we refer to as "New Madrid," and supporting operations at our bauxite mining operation and alumina refinery. In 2012, New Madrid produced approximately 575 million pounds (261,000 metric tonnes) of primary aluminum, representing approximately 13% of total 2012 U.S. primary aluminum production, based on statistics from CRU. Our downstream business comprises our Flat-Rolled Products segment, which is one of the largest aluminum foil producers in North America, and consists of four rolling mill facilities with a combined maximum annual production capacity of 410 to 495 million pounds, depending on production mix.

During second quarter 2013, we maintained stable shipment volumes and reliable production across our integrated platform. Our second quarter 2013 operating results reflect the impact of lower LME aluminum prices and higher natural gas and energy prices.

The average realized Midwest Transaction Price decreased to \$0.95 in second quarter 2013 from \$1.01 in second quarter 2012.

Integrated primary aluminum net cash cost ("Net Cash Cost") increased to \$0.83 per pound shipped in second quarter 2013 compared to \$0.73 per pound shipped in second quarter 2012, mainly reflecting the combined effect of higher natural gas prices and lower LME-indexed alumina prices on external shipments in the Alumina segment, and higher electricity prices in the Primary Aluminum segment.

During the first six months of 2013, we extended our funded debt maturities to 2019 through a private offering of \$175.0 million aggregate principal amount of 11.0% senior unsecured notes and expanded borrowing capacity to include incremental term loans totaling \$160.0 million in the aggregate and an incremental asset-based revolving credit facility of \$15.0 million.

The London Metal Exchange ("LME") aluminum prices have declined since mid-February, to historically low levels. In the current price environment, we continue to evaluate and take appropriate actions to manage our liquidity position and provide for prudent investment in long-term growth.

Forward-looking Statements

This report on Form 10-Q contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are statements about future, not past, events and involve certain important risks and uncertainties, any of which could cause the Company's actual results to differ materially from those expressed in forward-looking statements, including, without limitation: the cyclical nature of the aluminum industry and fluctuating commodity prices, which cause variability in earnings and cash flows; a downturn in general economic conditions, including changes in interest rates, as well as a downturn in the end-use markets for certain of the Company's products; fluctuations in the relative cost of certain raw materials and energy compared to the price of primary aluminum and aluminum rolled products; the effects of competition in Noranda's business lines; Noranda's ability to retain customers, a substantial number of which do not have long-term contractual arrangements with the Company; the ability to fulfill the business's substantial capital investment needs; labor relations (i.e. disruptions, strikes or work stoppages) and labor costs; unexpected issues arising in connection with Noranda's operations outside of the United States; the ability to retain key management personnel; and Noranda's expectations with respect to its acquisition activity, or difficulties encountered in connection with acquisitions, dispositions or similar transactions.

Forward-looking statements contain words such as "believes," "expects," "may," "should," "seeks," "approximately," "intends," "plans," "estimates," or "anticipates" or similar expressions that relate to Noranda's strategy, plans or intentions. All statements Noranda makes relating to its estimated and projected earnings, margins, costs, expenditures, cash flows, growth rates and financial results or to the Company's expectations regarding future industry trends are forward-looking statements. Noranda undertakes no obligation to publicly update or revise any forward-looking statement as a result of new information, future events or otherwise, except as otherwise required by law. Readers are cautioned not to place undue reliance on forward-looking statements, which speak only as of the date on which they are made and which reflect management's current estimates, projections, expectations or beliefs. All forward-looking statements herein are based upon information available to us on the date of this report on Form 10-Q Important factors that could cause actual results to differ materially from our expectations, which we refer to as cautionary statements, are disclosed herein under Part II, Item 1A "Risk Factors," and in Item 1A in our Annual Report on Form 10-K for the year

ended December 31, 2012. All forward-looking information in this report on Form 10-Q and subsequent written and oral forward-looking statements attributable to us, or persons acting on our behalf, are expressly qualified in their entirety by our cautionary statements. In light of these risks and uncertainties, the matters referred to in the forward-looking statements contained in this report on Form 10-Q may not in fact occur. Accordingly, investors should not place undue reliance on those statements. We undertake no obligation to publicly update or revise any forward-looking statement as a result of new information, future events or otherwise, except as otherwise required by law.

Critical Accounting Policies and Estimates

Our accompanying unaudited consolidated financial statements have been prepared in accordance with U.S. Generally Accepted Accounting Principles ("U.S. GAAP"). Preparation of these financial statements requires management to make significant judgments and estimates. See Item 2, "Management's Discussion and Analysis of Financial Condition and Results of Operations" and Note 1, "Accounting Policies" in our audited consolidated financial statements for the year ended December 31, 2012, included in our Annual Report on Form 10-K, as filed February 28, 2013, for a discussion of our critical accounting policies and estimates.

Goodwill represents the excess of acquisition consideration paid over the fair value of identifiable net tangible and

Goodwill Impairment

identifiable intangible assets acquired. Goodwill and other indefinite-lived intangible assets are not amortized, but are reviewed for impairment at least annually, in the fourth quarter, or upon the occurrence of certain triggering events. Effective January 1, 2012, we adopted new accounting standards that allow a qualitative assessment to determine whether further impairment testing is necessary. In 2012, we elected to continue to evaluate goodwill and other indefinite-lived intangible assets for impairment using a two-step process, which is based on a quantitative assessment. The first step is to compare the fair value of each of our reporting units to their respective book values, including goodwill. If the fair value of a reporting unit exceeds its book value, reporting unit goodwill is not considered impaired and the second step of the impairment test is not required. If the book value of a reporting unit exceeds its fair value, the second step of the impairment test is performed to measure the amount of impairment loss, if any. The second step of the impairment test compares the implied fair value of the reporting unit's goodwill with the book value of that goodwill. If the book value of the reporting unit's goodwill exceeds the implied fair value of that goodwill, an impairment loss is recognized in an amount equal to that excess. The implied fair value of goodwill is determined in the same manner as the amount of goodwill recognized in a business combination. The carrying value of our Primary Aluminum segment's goodwill was \$137.6 million at June 30, 2013. As of October 1, 2012, the date of our last annual goodwill impairment test, the fair value of the Primary Aluminum segment substantially exceeded its carrying value. Our 2012 fair value analysis included assumptions about key factors affecting the Primary Aluminum segment's future profitability and cash flows, including the long-term price for primary aluminum. Throughout 2013, LME aluminum prices were lower than levels contemplated in the expected future cash flows estimated for our last annual goodwill impairment test. We opted to assess our goodwill as of May 1, 2013. Based on our interim testing, we concluded the fair value of the Primary Aluminum Segment still substantially exceeded its carrying value. We will continue to monitor our Primary Aluminum segment's expected future cash flows for risk of impairment in the future. Factors that could cause a decline in expected future cash flows include a sustained downward shift in expected aluminum prices without corresponding decreases in expected prices for production inputs, potential negative effects of proposed legislation related to sulfur dioxide ("SO₂"), an emission from our New Madrid smelter facility, or a significant increase in cash flow discount rates. Additionally, a sustained decline in our stock price or a continued downgrading of our credit ratings, when combined with the factors noted above, may cause us to further evaluate our impairment risk.

Inventory Valuation

An actual valuation of inventory under the last-in, first-out ("LIFO") method is made only at the end of each year based on the inventory costs at that time. Accordingly, interim LIFO calculations are based on management's estimates of expected year-end inventory costs. Because these calculations are subject to many factors beyond management's control, interim results are subject to the final year-end LIFO inventory valuation which could significantly differ from interim estimates. To estimate the effect of LIFO on interim periods, we calculate a LIFO

reserve each quarter, giving consideration to expected year-end inventory pricing.

The following table illustrates the sensitivity of our LIFO adjustment by showing the amount by which pre-tax income would have changed for the six months ended June 30, 2013, given certain specified changes in inventory costs:

Inventory item	Sensitivity	Increase (decrease) in pre-tax income (\$ in millions)	
Primary Aluminum segment:			
Carbon-based products	10% increase in price	(2.3)
Alumina	\$0.10 increase in LME per pound	(2.2)
Flat-Rolled Products segment:			
Metal	\$0.10 increase in LME per pound	(5.3)
39			

Results of operations

To aid the reader in understanding the results of operations of each of these distinctive periods, we have provided the following discussion. You should read the following discussion of the results of operations and financial condition with the unaudited consolidated financial statements and related notes included herein.

Results of Operations

The following table sets forth certain unaudited consolidated financial information for the periods ended June 30, 2013 and 2012 (in millions, except per share data and where noted):

	Three mor	nths ended June 30,	Six Mont	hs Ended June 30,	
	2013	2012	2013	2012	
	\$	\$	\$	\$	
Statements of operations data:					
Sales	352.0	371.7	690.4	725.2	
Operating costs and expenses:					
Cost of sales	334.2	331.9	639.8	636.1	
Selling, general and administrative expenses	21.5	14.8	46.1	40.5	
Total operating costs and expenses	355.7	346.7	685.9	676.6	
Operating income (loss)	(3.7) 25.0	4.5	48.6	
Other (income) expense:					
Interest expense, net	12.2	8.8	22.3	15.3	
(Gain) loss on hedging activities, net	3.0	(22.4)(2.4)(37.1)
Debt refinancing expense		_	2.5	8.1	
Total other (income) expense, net	15.2	(13.6)22.4	(13.7)
Income (loss) before income taxes	(18.9))38.6	(17.9) 62.3	
Income tax expense (benefit)	(6.6) 13.3	(6.2) 20.8	
Net income (loss)	(12.3) 25.3	(11.7)41.5	
Net income (loss) per common share:					
Basic	\$(0.18)\$0.38	\$(0.17) \$ 0.62	
Diluted	\$(0.18)\$0.36	\$(0.17) \$0.60	
Weighted-average common shares outstanding:	`	,	`	,	
Basic	67.91	67.46	67.85	67.40	
Diluted	67.91	69.33	67.85	69.09	
Cash dividends declared per common share	\$0.04	\$0.04	\$0.08	\$1.33	
External sales by segment:					
Bauxite	10.9	13.0	22.7	23.7	
Alumina	51.4	55.9	93.4	113.5	
Primary Aluminum	136.5	143.9	275.2	284.0	
Flat-Rolled Products	153.2	158.9	299.1	304.0	
Total	352.0	371.7	690.4	725.2	
Segment profit (loss):					
Bauxite	0.7	1.4	4.9	3.6	
Alumina	2.8	13.7	6.9	27.4	
Primary Aluminum	13.9	23.1	38.1	48.8	
Flat-Rolled Products	14.2	14.6	28.0	29.1	
Corporate	(8.1)(6.3)(16.8)(15.0)
Eliminations	1.5	2.6	0.2	(0.2)
Total	25.0	49.1	61.3	93.7	
Financial and other data:					
Average realized Midwest transaction price (per pound)	\$0.95	\$1.01	\$0.99	\$1.03	
Net Cash Cost (per pound shipped)	\$0.83	\$0.73	\$0.82	\$0.76	
Shipments:					
Third party shipments:					
Bauxite (kMts)	457.1	562.2	963.1	1,010.8	
Alumina (kMts)	163.2	163.0	288.2	328.3	
Primary Aluminum (pounds, in millions)	126.4	127.6	245.9	249.1	
· · · · · · · · · · · · · · · · · · ·					

Flat-Rolled Products (pounds, in millions)	102.1	101.8	195.9	195.2	
Intersegment shipments:					
Bauxite (kMts)	692.4	600.1	1,395.4	1,296.5	
Alumina (kMts)	134.0	125.7	285.0	248.6	
Primary Aluminum (pounds, in millions)	21.6	18.6	43.9	39.3	
41					

Discussion of consolidated operating results for the three months ended June 30, 2013 compared to the three months ended June 30, 2012

Sales

Sales for the three months ended June 30, 2013 were \$352.0 million compared to \$371.7 million in the three months ended June 30, 2012, a decrease of 5.3%. Of the decrease in sales, \$16.6 million was attributable to lower realized prices.

Sales to external customers from our Primary Aluminum segment decreased 5.1% to \$136.5 million in the three months ended June 30, 2013 from \$143.9 million in the three months ended June 30, 2012, driven primarily by lower realized prices.

Our average realized MWTP for the three months ended June 30, 2013 was \$0.95 per pound, compared to \$1.01 per pound in the three months ended June 30, 2012. While realized prices for primary aluminum were lower, this was partially offset by a price increase on fabricated rod and billet effective at the beginning of 2013.

Lower external shipments from the Primary Aluminum segment decreased external sales by \$1.4 million in the three months ended June 30, 2013 compared to the three months ended June 30, 2012.

Sales to external customers from our Alumina segment in the three months ended June 30, 2013 were \$51.4 million compared to \$55.9 million in the three months ended June 30, 2012. This decrease was almost entirely related to lower LME-linked realized pricing as external shipment volumes were consistent.

Sales to external customers from our Bauxite segment in the three months ended June 30, 2013 were \$10.9 million compared to \$13.0 million in the three months ended June 30, 2012. External shipment volumes decreased 18.7% due to timing of shipments, resulting in a \$2.4 million sales decrease. We directed more shipments to the Alumina segment during second quarter 2013 to replenish lower bauxite inventory.

Sales to our external customers in our Flat-Rolled Products segment were \$153.2 million during the three months ended June 30, 2013 compared to \$158.9 million in the three months ended June 30, 2012. Lower LME prices contributed \$6.2 million to the sales decline.

Cost of sales

Cost of sales for the three months ended June 30, 2013 was \$334.2 million compared to \$331.9 million in the three months ended June 30, 2012. The increase in cost of sales was driven by higher natural gas prices and power costs, partially offset by lower raw material input costs.

Total cost of sales in the Primary Aluminum segment increased to \$151.4 million for second quarter 2013 from \$146.7 million for second quarter 2012. The increase primarily related to higher power costs which became effective at the beginning of 2013 and continued into second quarter 2013.

Total cost of sales in the Alumina segment was \$88.0 million for second quarter 2013 compared to \$83.3 million for second quarter 2012. The increase in cost of sales was primarily due to higher natural gas prices in second quarter 2013. Additionally, production volumes were slightly higher in second quarter 2013 compared to second quarter 2012. Total cost of sales in the Bauxite segment was \$29.4 million for second quarter 2013 compared to \$30.3 million for second quarter 2012. Improved operating efficiency in our shipping operations resulted in lower demurrage costs in second quarter 2013.

Flat-Rolled Products segment cost of sales decreased to \$140.9 million for second quarter 2013 from \$147.2 million for second quarter 2012. The decrease related principally to lower LME related raw material input costs. Selling, general and administrative expenses

Selling, general and administrative expenses in the three months ended June 30, 2013 were \$21.5 million, compared to \$14.8 million in the three months ended June 30, 2012. Selling, general and administrative expenses for the three months ended June 30, 2012 included a \$4.5 million gain realized on a sale of idle mill equipment. In second quarter 2013, compensation expenses increased compared to second quarter 2012, due primarily to differences in the timing and amount of estimated accruals under the our incentive compensation program.

Operating income (loss)

Operating loss for the three months ended June 30, 2013 was \$3.7 million compared to operating income of \$25.0 million in the three months ended June 30, 2012. The decrease in operating income primarily related to the sales margin decline of \$22.0 million, and the \$6.7 million increase in selling, general and administrative expenses.

Sales margin was \$17.8 million for the three months ended June 30, 2013 compared to \$39.8 million in the three months ended June 30, 2012. This decrease resulted from the unfavorable impacts of lower LME aluminum prices and lower external shipment volumes in the Bauxite and Primary Aluminum segments.

Interest expense, net

Interest expense during second quarter 2013 increased to \$12.2 million compared to \$8.8 million in second quarter 2012. An increase in the outstanding Term B Loan and an increase in the interest rate on the AcquisitionCo Notes due 2019 compared to the AcquisitionCo Notes due 2015 contributed to the increase in interest expense. Our average outstanding indebtedness increased to \$624.9 million in second quarter 2013 from \$600.3 million in second quarter 2012.

(Gain) loss on hedging activities, net

Loss on hedging activities was \$3.0 million in the three months ended June 30, 2013 compared to a gain on hedging activities of \$22.4 million in the three months ended June 30, 2012. During the three months ended June 30, 2012, we reclassified \$22.3 million of aluminum and natural gas hedge net gains from AOCI into earnings. There were no remaining derivative gains or losses on hedging activities in AOCI to reclassify into earnings during the three months ended June 30, 2013.

Income (loss) before income taxes

Loss before income taxes was \$18.9 million in the three months ended June 30, 2013, compared to income before income taxes of \$38.6 million in the three months ended June 30, 2012. The special items outlined below impacted the comparability of our pre-tax income (in millions):

comparability of our pre tax meome (in millions).			
	Three months ended June 30,		
	2013	2012	
	\$	\$	
	Increase (decrease) to net		
	income		
Special items:			
Gain on sale of idle mill equipment	_	4.5	
Modification of stock options	_	0.1	
Gain (loss) on hedging activities	(3.0) 22.4	
Total special items (pre-tax)	(3.0) 27.0	
Income tax expense (benefit)			

Income tax benefit was \$6.6 million in the three months ended June 30, 2013, compared to income tax expense of \$13.3 million in the three months ended June 30, 2012.

Our effective income tax rate was approximately 34.9% for the three months ended June 30, 2013 and was 34.5% for the three months ended June 30, 2012. The effective income tax rate for the three months ended June 30, 2013 was primarily impacted by state income taxes, the Internal Revenue Code Section 199 manufacturing deduction, foreign deferred tax asset valuation allowance and accrued interest related to unrecognized tax benefits. The effective tax rate for the three months ended June 30, 2012 was primarily impacted by state income taxes, the Internal Revenue Code Section 199 manufacturing deduction, and accrued interest related to unrecognized tax benefits.

Net income (loss)

Net loss was \$12.3 million in the three months ended June 30, 2013, compared to net income of \$25.3 million in the three months ended June 30, 2012. The decrease in net income resulted from a \$28.7 million decrease in operating income, a \$25.4 million decrease in gain on hedging activities, and a \$3.4 million increase in interest expense, offset by a \$19.9 million decrease in income tax expense.

Discussion of quarterly segment results

Bauxite

Bauxite segment sales, including intersegment sales, for the three months ended June 30, 2013 were \$30.1 million, compared to \$32.3 million for the three months ended June 30, 2012. The transfer pricing mechanism, employed by the Company is an agreed upon provisional pricing arrangement with the Government of Jamaica. During second quarter 2013, that price declined significantly. Lower realized pricing contributed \$1.8 million to the decrease.

Segment profit in the three months ended June 30, 2013 was \$0.7 million compared to \$1.4 million in the three months ended June 30, 2012. Compared to second quarter 2012, the second quarter 2013 segment profit reflected the impact of lower pricing and increased maintenance expense. Improved operating efficiency in the segment's shipping operations, which led to a more favorable mix between

internal and external shipments and to lower demurrage costs, improved segment performance in second quarter 2013 compared to second quarter 2012, before consideration of the unfavorable realized prices.

Alumina

Alumina segment sales, including intersegment sales, for the three months ended June 30, 2013 were \$87.1 million compared to \$93.2 million for the three months ended June 30, 2012. This decrease is primarily related to lower LME aluminum prices on LME-indexed internal and external shipments.

Segment profit in the three months ended June 30, 2013 was \$2.8 million compared to \$13.7 million in the three months ended June 30, 2012. Compared to second quarter 2012, our Alumina second quarter 2013 segment profit reflected the \$8.8 million negative impact on internal and external revenues from lower LME-indexed alumina prices combined with natural gas cost increases of approximately \$7.1 million. Lower bauxite purchase prices combined with improvement in fixed cost absorption and more reliable operations offset some of the pricing and natural gas cost impact.

Primary Aluminum

Primary Aluminum segment sales, including intersegment sales, decreased to \$156.6 million in the three months ended June 30, 2013 from \$162.2 million in the three months ended June 30, 2012.

The average realized MWTP decreased 5.9% in the three months ended June 30, 2013 compared to the three months ended June 30, 2012. The net impact of higher fabrication premiums and lower average realized MWTP decreased Primary Aluminum segment revenue by approximately \$7.6 million in the three months ended June 30, 2013 compared to the three months ended June 30, 2012.

A 1.2% increase in total primary aluminum shipments increased segment revenue by approximately \$2.0 million comparing second quarter 2013 to second quarter 2012.

Segment profit in the three months ended June 30, 2013 was \$13.9 million compared to \$23.1 million in the three months ended June 30, 2012. The decrease in segment profit reflected the impact from lower LME aluminum prices and higher power costs, offset in part by more favorable raw materials prices for alumina.

Flat-Rolled Products

Sales in our Flat-Rolled Products segment were \$153.2 million in the three months ended June 30, 2013 compared to \$158.9 million in the three months ended June 30, 2012. Lower pricing in second quarter 2013 contributed \$6.2 million to the decrease.

Segment profit in three months ended June 30, 2013 was \$14.2 million compared to \$14.6 million in the three months ended June 30, 2012. Compared to the second quarter 2012, segment profit was relatively stable with slightly higher volume and natural gas prices.

Corporate

Corporate expenses were approximately \$1.8 million higher in the three months ended June 30, 2013 compared to the three months ended June 30, 2012, due primarily to differences in the timing and amount of estimated accruals under our incentive compensation program.

Discussion of consolidated operating results for the six months ended June 30, 2013 compared to the six months ended June 30, 2012

Sales

Sales for the six months ended June 30, 2013 were \$690.4 million compared to \$725.2 million in the six months ended June 30, 2012, a decrease of 4.8%. Of the decrease in sales, \$17.3 million was attributable to lower realized prices. The remaining \$17.5 million decrease in sales was mainly attributable to lower alumina external sales volumes in the first quarter 2013 as a result of directing more alumina to our Primary Aluminum segment in order to restock the supply chain. Alumina's external sales in the second quarter 2013 were comparable with second quarter 2012 as inventory levels returned to sustainable production levels in the supply chain.

Sales to external customers from our Primary Aluminum segment decreased 3.1% to \$275.2 million for the six months ended June 30, 2013 from \$284.0 million in the six months ended June 30, 2012, driven primarily by lower LME prices.

Our average realized MWTP for the six months ended June 30, 2013 was \$0.99 per pound, compared to \$1.03 per pound during the six months ended June 30, 2012.

The 1.3% decrease in external shipments from the Primary Aluminum segment decreased external sales by \$3.6 million in the six months ended June 30, 2013 compared to the six months ended June 30, 2012.

Sales to external customers from our Alumina segment in the six months ended June 30, 2013 were \$93.4 million compared to \$113.5 million in the six months ended June 30, 2012. This decrease is primarily attributable to restocking the internal supply chain in the first quarter 2013 as described above.

Sales to external customers from our Bauxite segment in the six months ended June 30, 2013 were \$22.7 million compared to \$23.7 million in the six months ended June 30, 2012. External shipment volumes decreased 4.7% resulting in a \$1.1 million unfavorable impact to revenues while pricing was slightly favorable by \$0.1 million. Sales to our external customers in our Flat-Rolled Products segment were \$299.1 million during the six months ended June 30, 2013 compared to \$304.0 million in the six months ended June 30, 2012. Lower pricing during the six months ended June 30, 2013 decreased revenue by \$6.0 million, partially offset by \$1.1 million of increased revenue due to higher shipment volumes.

Cost of sales

Cost of sales for the six months ended June 30, 2013 was \$639.8 million compared to \$636.1 million in the six months ended June 30, 2012. The increase in cost of sales is mainly the result of higher natural gas prices and power costs, offset by lower raw material input costs.

Total cost of sales in the Primary Aluminum segment increased to \$294.3 million for the six months ended June 30, 2013 from \$287.0 million for the six months ended June 30, 2012. The increase primarily related to higher power costs during the six months ended June 30, 2013.

Total cost of sales in the Alumina segment was \$173.5 million for the six months ended June 30, 2013 compared to \$167.4 million for the six months ended June 30, 2012. The increase in cost of sales was primarily due to higher natural gas prices in the six months ended June 30, 2012.

Total cost of sales in the Bauxite segment was \$59.5 million for the six months ended June 30, 2013 compared to \$59.9 million for the six months ended June 30, 2012. Improved operating efficiency in our shipping operations resulted in lower demurrage costs in second quarter 2013.

Flat-Rolled Products segment cost of sales increased to \$278.1 million for the six months ended June 30, 2013 from \$277.7 million for the six months ended June 30, 2012. The increase related principally to additional LIFO expense recorded during the six months ended June 30, 2013 compared to the six months ended June 30, 2012.

Selling, general and administrative expenses

Selling, general and administrative expenses in the six months ended June 30, 2013 were \$46.1 million, compared to \$40.5 million in the six months ended June 30, 2012. The majority of the \$5.6 million increase is due to \$4.5 million gain on sale of idle mill equipment realized in second quarter 2012 and increased compensation and advisory expenses for the six months ended June 30, 2013 compared to the six months ended June 30, 2012.

Operating income

Operating income in the six months ended June 30, 2013 was \$4.5 million compared to \$48.6 million in the six months ended June 30, 2012. The decrease in operating income related primarily to the sales margin decline of \$38.5 million coupled with the \$5.6 million increase in selling, general and administrative expenses discussed above. Sales margin was \$50.6 million for the six months ended June 30, 2013 compared to \$89.1 million in the six months ended June 30, 2012. This decrease resulted from the unfavorable impacts of lower LME aluminum prices and lower external shipment volume in the Alumina segment.

Interest expense, net

Interest expense during six months ended June 30, 2013 increased to \$22.3 million compared to \$15.3 million for the six months ended June 30, 2012. An increase in the outstanding Term B Loan and an increase in the interest rate on the AcquisitionCo Notes due 2019 compared to the AcquisitionCo Notes due 2015 contributed to the increase in interest expense. As part of the 2013 Refinancing, we paid \$1.1 million of interest on the AcquisitionCo Notes due 2015 for the period after the AcquisitionCo Notes due 2015 were called for redemption and the related indenture discharged, but prior to the actual redemption thereof. Our average outstanding indebtedness increased to \$613.1 million during the six months ended June 30, 2012 from \$547.9 million in the six months ended June 30, 2012. Gain on hedging activities, net

Gain on hedging activities was \$2.4 million in the six months ended June 30, 2013 compared to \$37.1 million in the six months ended June 30, 2012. Reclassifications of aluminum and natural gas hedge gains and losses from AOCI into earnings in the six months

ended June 30, 2013 were \$6.4 million compared to \$39.0 million in the six months ended June 30, 2012. As of June 30, 2013, there were no remaining derivative gains or losses on hedging activities in AOCI.

Debt refinancing expense

In the six months ended June 30, 2013, we recorded debt refinancing expense of \$2.5 million related to the 2013 Refinancing representing the write-off of deferred financing costs and third-party fees related to the AcquisitionCo Notes due 2015. In the six months ended June 30, 2012, we recorded debt refinancing expense of \$8.1 million related to the refinancing of our credit facilities at that time, comprising \$5.7 million of creditor fees related to the new senior secured credit facilities and \$2.4 million of deferred financing fees related to existing senior secured credit facilities. Income (loss) before income taxes

Loss before income taxes was \$17.9 million in the six months ended June 30, 2013, compared to income before income taxes of \$62.3 million in the six months ended June 30, 2012. The special items outlined below impacted the comparability of our pre-tax income (in millions):

Six Months Ended June 30

	Six Months Ended Julie 30,		
	2013	2012	
	\$	\$	
	Increase (decrease) to net	
	income		
Special items:			
Transaction costs (1)	(2.5)(8.6)
Modification of stock options (2)		(1.1)
Gain on sale of idle mill equipment		4.5	
Gain on hedging activities	2.4	37.1	
Total special items (pre-tax)	(0.1)31.9	

- Includes, for the six months ended June 30, 2013, debt refinancing expense representing the write-off of deferred financing fees and third party fees related to the AcquisitionCo Notes due 2015. Includes, for the six months ended
- (1) June 30, 2012, \$8.1 million of costs related to the 2012 Refinancing and the tender offer, including creditor and third-party fees as well as the write-off of deferred financing fees. This amount also includes \$0.5 million of costs related to the public secondary offering of 10 million shares of our common stock by Apollo.
 - During the six months ended June 30, 2012, holders of stock options, service-vesting restricted stock and restricted stock units were paid cash for the \$1.25 per share supplemental dividend. We accelerated \$1.2 million of
- (2) share-based payment compensation expense in connection with this award modification. Share-based payment compensation cost related to the modified awards of \$0.4 million would have been recognized ratably throughout second, third and fourth quarter 2012 had the modification not occurred.

Income tax expense (benefit)

Income tax benefit was \$6.2 million in the six months ended June 30, 2013, compared to income tax expense of \$20.8 million in the six months ended June 30, 2012.

Our effective income tax rate was approximately 34.6% for the six months ended June 30, 2013 and was 33.4% for the six months ended June 30, 2012. The effective income tax rate for the six months ended June 30, 2013 was primarily impacted by state income taxes, the Internal Revenue Code Section 199 manufacturing deduction, foreign deferred tax asset valuation allowance and accrued interest related to unrecognized tax benefits. The effective tax rate for the six months ended June 30, 2012 was primarily impacted by state income taxes, the Internal Revenue Code Section 199 manufacturing deduction, and accrued interest related to unrecognized tax benefits.

Net income (loss)

Net loss was \$11.7 million in the six months ended June 30, 2013, compared to net income of \$41.5 million in the six months ended June 30, 2012. The decrease in net income resulted from a \$44.1 million decrease in operating income, a \$34.7 million decrease in gain on hedging activities, and a \$7.0 million increase in interest expense, offset by a \$5.6 million decrease in debt refinancing expense and a \$27.0 million decrease in income tax expense.

Discussion of year-to-date segment results

Bauxite

Bauxite segment sales, including intersegment sales, for the six months ended June 30, 2013 were \$65.6 million, compared to \$65.5 million for the six months ended June 30, 2012. The transfer pricing mechanism, employed by the Company is an agreed upon provisional pricing arrangement with the Government of Jamaica. During second quarter 2013, that price declined significantly, which not only caused a lower price for the quarter, it also gave rise to a price adjustment for first quarter 2013.

Segment profit in the six months ended June 30, 2013 was \$4.9 million compared to \$3.6 million in the six months ended June 30, 2012. Compared to six months ended June 30, 2012, segment profit for the six months ended June 30, 2013 reflected the positive impact of improved operating efficiency in the segment's shipping operations, which led to a more favorable mix between internal and external shipments and to lower demurrage costs.

Alumina

Alumina segment sales, including intersegment sales, for the six months ended June 30, 2013 were \$173.2 million compared to \$187.7 million for the six months ended June 30, 2012. This decrease is primarily related to lower aluminum prices and restocking our internal supply chain.

Segment profit in the six months ended June 30, 2013 was \$6.9 million compared to \$27.4 million in the six months ended June 30, 2012. Compared to the six months ended June 30, 2012, our Alumina segment profit for the six months ended June 30, 2013 reflected the \$13.3 million negative impact on internal and external revenues lower LME-indexed alumina prices coupled with higher 2013 natural gas costs.

Primary Aluminum

Primary Aluminum segment sales, including intersegment sales, decreased to \$317.8 million in the six months ended June 30, 2013 from \$324.1 million in the six months ended June 30, 2012.

The average realized MWTP decreased 3.9% in the six months ended June 30, 2013 compared to the six months ended June 30, 2012. The net impact of higher fabrication premiums and lower average realized MWTP decreased Primary Aluminum segment revenue by approximately \$7.9 million in the six months ended June 30, 2013 compared to the six months ended June 30, 2012.

A 0.5% increase in total primary aluminum shipments increased segment revenue by approximately \$1.6 million comparing the six months ended June 30, 2013 to the six months ended June 30, 2012.

Segment profit in the six months ended June 30, 2013 was \$38.1 million compared to \$48.8 million in the six months ended June 30, 2012. The decrease in segment profit reflected the impact from lower LME aluminum prices and higher power costs, offset in part by more favorable raw materials prices for alumina.

Flat-Rolled Products

Sales in our Flat-Rolled Products segment were \$299.1 million in the six months ended June 30, 2013 compared to \$304.0 million in the the six months ended June 30, 2012. Lower LME aluminum prices decreased revenue by \$6.0 million, partially offset by the \$1.1 million impact of increased shipments.

Segment profit in six months ended June 30, 2013 was \$28.0 million compared to \$29.1 million in the six months ended June 30, 2012. Compared to the six months ended June 30, 2012, segment profit was relatively stable, as higher 2013 fabrication premiums partially offset the negative impact of metal timing losses and higher natural gas prices. Corporate

Corporate expenses were approximately \$1.8 million higher in the six months ended June 30, 2013 compared to the six months ended June 30, 2012, due primarily to differences in the timing and amount of estimated accruals under our incentive compensation program.

Liquidity and Capital Resources

Our primary sources of liquidity are available cash balances, cash provided by operating activities and available borrowings under our Revolver.

At June 30, 2013, we had \$57.8 million of cash and cash equivalents.

In the six months ended June 30, 2013, operating activities provided \$14.7 million of cash.

At June 30, 2013, the Revolver was undrawn and we had \$34.6 million in outstanding letters of credit. Availability under the Revolver is subject to a calculated borrowing base. Because our Revolver Fixed-Charge Coverage Ratio was less than 1.0 to 1.0 as of June 30, 2013, we are effectively required to maintain at least \$20.0 million of available borrowing capacity under our Revolver. This restriction will be removed when the ratio meets the required threshold. Our effective borrowing capacity was \$143.1 million, calculated as of June 30, 2013.

During the six months ended June 30, 2013, we completed the 2013 Refinancing, consisting of a private offering of \$175.0 million aggregate principal amount of 11.0% AcquisitionCo Notes due 2019 and an additional \$110.0 million of incremental Term B Loan

borrowings. We used the net proceeds from the offering of the AcquisitionCo Notes due 2019 and the incremental Term B Loan to redeem the remaining \$275.3 million aggregate principal amount of our outstanding AcquisitionCo Notes due 2015. The aggregate cash payment for the redemption, including fees, accrued and unpaid interest, was \$280.2 million. We also entered into a second incremental Term B Loan of \$50.0 million and an incremental asset-based revolving credit facility, consisting of \$15.0 million in additional commitments on a "first-in, last-out" basis, under our existing asset-based revolving credit facility.

In addition to financing the working capital needs of our business, our primary continuing liquidity requirements are to (i) fund capital expenditures, (ii) meet debt service obligations (iii) meet pension funding requirements and (iv) pay dividends. Based on our current level of operations, we believe the combination of cash flow from operations and available cash and borrowings will be adequate to meet our short-term liquidity needs. Our ability to make scheduled payments of principal, pay interest on, or to refinance our indebtedness, to pay dividends or to fund planned capital expenditures, will depend on our ability to generate cash in the future. This ability is, to a certain extent, subject to general economic, financial, competitive, legislative, regulatory, and other factors that are beyond our control. In December 2012, we entered into a financing agreement with a third party which allows us to borrow a maximum of \$20.0 million during 2013 to fund capital improvements at our St. Ann bauxite mining operation to increase our shipping capacity. As of June 30, 2013, this line of credit was undrawn. We are required to repay any funds drawn in 2013 in 24 equal monthly installments beginning in January 2014.

The following table sets forth unaudited condensed consolidated cash flow information for the periods indicated (in millions):

	Six Months Ended June 30,			
	2013	2012		
	\$	\$		
Cash provided by (used in) operating activities	14.7	(18.3)	
Cash used in investing activities	(38.7)(37.1)	
Cash provided by financing activities	45.7	63.3		
Change in cash and cash equivalents	21.7	7.9		
Operating activities				

Operating activities provided \$14.7 million of cash in the six months ended June 30, 2013 compared to \$18.3 million used in the six months ended June 30, 2012. In the six months ended June 30, 2013, we produced \$61.3 million of Adjusted EBITDA, comprised solely of segment profit. Adjusted EBITDA is defined and discussed under the following "Covenant Compliance and Financial Ratios" section. We had no cash payments on natural gas hedges. As summarized in the table below, the variability in operating cash flow is driven primarily by different levels of segment profit and seasonal working capital changes in each of the quarters (in millions):

	S1x Month	s Ended June 30,	
(in millions)	2013	2012	
	\$	\$	
Segment profit	\$61.3	\$93.7	
Gas hedges		(20.1)
Prepaid expenses and other	7.3	(18.5)
Interest paid	(17.1)(15.1)
Taxes paid	(6.0)(25.1)
Operating working capital	(30.8)(33.2)
Cash provided by (used in) operating activities	\$14.7	\$(18.3)
Investing activities			

Capital expenditures were \$39.5 million in the six months ended June 30, 2013 and \$41.9 million in the six months ended June 30, 2012.

Purchases of property, plant and equipment accrued in accounts payable and not yet paid were \$1.8 million and \$5.6 million for the six months ended June 30, 2013 and 2012, respectively, and are not reflected as capital expenditures in the unaudited consolidated statements of cash flows.

We evaluate spending on capital growth projects on an ongoing basis, taking into consideration the specific benefit, scope and timing of each project, as well as overall market conditions, including the LME aluminum price, and our future liquidity expectations.

On February 20, 2013, we announced plans to extend the harbor dredging project from \$11 million to up to \$20 million. The additional investment was to expand the scope of the dredging project to include improvements in railing infrastructure used in our bauxite

mining operation. We spent \$2.9 million on the dredging project during the six months ended June 30, 2013. We expect to substantially complete the dredging project by the end of 2013.

In July 2012, we announced a project to invest \$45 million to build a new rod mill at our facility in New Madrid, Missouri, the scope of which includes infrastructure development and construction of a new, state-of-the-art mill to produce redraw rod. The new rod mill will increase the facility's redraw rod production capacity by 220 million pounds, increasing the facility's total redraw rod production capacity to 375 million pounds per year. We have already begun to obtain customer commitments for a significant portion of the additional capacity. We anticipate the rod mill to start production in the second quarter of 2015.

In April 2013, we entered into a financing arrangement with a third party to finance the off-site construction of the rod production line, which comprises certain machinery, equipment and other components. Pursuant to the terms of the third party arrangement, upon delivery of the production line to our facility, we will repay the third party for amounts paid to the construction company throughout the construction phase, plus interest and fees, and assume any remaining payments. We anticipate delivery of the rod production line in September 2014. Total payments related to the construction of the rod production line are expected to be approximately €11.5 million in the aggregate, however the amount and timing of the payments are subject to variability due to the progression of the construction. During late 2010, we re-launched a project to expand the aluminum production capacity at our New Madrid smelter at a remaining cost of \$38.0 million. The project involves a combination of additional rectifiers and upgraded equipment allowing for increased aluminum production up to 35.0 million pounds ("the Rectifier Project"). The Rectifier Project has the added benefit of greater efficiency and reliability through upgrades and redundancy of equipment. We expect efficiency gains and reliability improvements to be achieved as rectifiers and equipment upgrades are installed, independent of any increase in production level. Based on overall market conditions, including the LME aluminum price and the uncertainty surrounding environmental permitting and sulfur dioxide emissions regulations, we have decided to reduce our planned 2013 spending on the Rectifier project from \$6 million to approximately \$1.2 million. Financing activities

During the six months ended June 30, 2013, our financing cash flows mainly reflected the 2013 Refinancing. We recorded debt refinancing expense of \$2.5 million related to the 2013 Refinancing. In addition, we declared and paid \$5.4 million in regular quarterly dividends.

On July 24, 2013, the Board declared a regular quarterly dividend of \$0.04 per share to be paid on August 28, 2013 to shareholders of record as of August 5, 2013. Cash payments related to this dividend will total approximately \$2.7 million. Changes in our financial condition and cash needs could result in future dividends being declared in different amounts, or not at all.

Covenant Compliance and Financial Ratios

The agreements governing our senior secured credit facilities and the indenture governing the AcquisitionCo Notes do not require us to maintain any financial performance metric or ratio in order to avoid a default (subject, in the case of our senior secured revolving credit facility, to our maintaining minimum availability thereunder). However, such agreements do restrict Noranda AcquisitionCo's and its subsidiaries' ability, among other things, to (i) incur additional indebtedness; (ii) declare or pay dividends or make other distributions or repurchase or redeem our capital stock; (iii) make investments; (iv) sell assets, including capital stock of subsidiaries; (v) enter into agreements restricting our subsidiaries' ability to pay dividends; (vi) consolidate, merge, sell or otherwise dispose of all or substantially all of our assets; (vii) enter into transactions with our affiliates; (viii) incur liens and (ix) engage in certain business activities. Further certain covenants contained in the agreements governing our senior secured credit facilities and the indenture governing our AcquisitionCo Notes condition our ability to take certain actions on our ability meet certain ratios including, among others:(i) the ratio of our Adjusted EBITDA, calculated on a trailing four-quarter basis, to our fixed charges (the "Fixed-Charge Coverage Ratio") or (ii) the ratio of our Adjusted EBITDA, calculated on a trailing four-quarter basis and subtracting certain cash payments, including certain taxes, capital expenditures and dividends, to our fixed charges (the "Revolver Fixed-Charge Coverage Ratio") or (iii) the ratio of our senior first-lien secured net debt to our Adjusted EBITDA, calculated on a trailing four-quarter basis (the "Net Senior Secured Leverage Ratio"). The actions which could be restricted include incurring additional secured or unsecured debt, expanding borrowings

under existing term loan facilities, paying dividends, engaging in mergers, acquisitions and certain other investments, and retaining proceeds from asset sales. Upon the occurrence of certain events, such as a change of control, we could be required to repay or refinance our indebtedness. Furthermore, our ability to take certain actions, including paying dividends and making acquisitions and certain other investments, depends on the amounts available for such actions under the applicable covenants, which amounts accumulate with reference to our Adjusted EBITDA, or our Consolidated Net Income (each as defined in our debt agreements), on a quarterly basis.

Certain of the minimum or maximum ratio levels set forth in our covenants as conditions to our undertaking certain actions and our actual performance are summarized below:

			Actual as of		
		Requirements	June 30, 2013	December 31, 2012	
AcquisitionCo Notes (1)	Fixed Charge Coverage Ratio	Minimum 2.0 to 1.0	1.6 to 1.0	2.8 to 1.0	
Revolver (2)	Revolver Fixed Charge Coverage Ratio	Minimum 1.0 to 1.0			
Term B Loan and Revolver (3)	Total Net Senior First Lien Secured Leverage Ratio	Maximum 2.25 to 1.0	4.9 to 1.0	2.9 to 1.0	

For Noranda AcquisitionCo, fixed charges on a pro forma basis (giving effect to debt repayments) for the four quarters ended June 30, 2013 and the year ended December 31, 2012 were \$52.5 million and \$35.2 million, respectively.

As defined in the credit agreement governing our Revolver, fixed charges for the four quarters ended June 30, 2013 and the year ended December 31, 2012 were \$42.3 million and \$33.6 million, respectively. For the four quarters ended June 30, 2013 and the year ended December 31, 2012, our Revolver Fixed-Charge Coverage Ratio was less than 1.0 to 1.0.

As used in calculating this ratio, "senior first-lien secured net debt" means the amount outstanding under the Term B Loan and the Revolver and any debt secured by a first priority lien on assets of Noranda AcquisitionCo and/or any of its subsidiaries, less "unrestricted cash" and "permitted investments" (as defined under our Senior Secured

(3) Credit Facilities) up to a cap of \$100.0 million. At June 30, 2013 and December 31, 2012, senior first lien secured debt was \$480.3 million and \$322.6 million, respectively, and unrestricted cash and permitted investments were \$57.6 million and \$35.8 million, respectively, resulting in senior first lien secured net debt of \$422.7 million and \$286.8 million, respectively.

Because we did not satisfy certain financial ratio levels relevant to these covenants as of June 30, 2013, we may be limited in our ability to expand borrowings under existing term loan facilities, incur additional secured or unsecured debt, make acquisitions or certain other investments, or engage in mergers and pay dividends. These restrictions do not interfere with the day-to-day-conduct of our business. Based on our debt agreement provisions pertaining to dividends, we do not expect these restrictions to affect our ability to continue paying the current \$0.04 per share regular quarterly dividend in the foreseeable future, although our Board of Directors retains the ability to change the amount of such dividends, including the right not to declare any such dividends.

Because our Revolver Fixed-Charge Coverage Ratio was less than 1.0 to 1.0 as of June 30, 2013, we must maintain at least \$20.0 million of available borrowing capacity under our Revolver. Our debt agreements do not otherwise require us to maintain any financial performance metric or ratio in order to avoid a default.

Management uses "Adjusted EBITDA" as a liquidity measure in respect of the Fixed-Charge Coverage Ratio, the Revolver Fixed-Charge Coverage Ratio and the Net Senior Secured Leverage Ratio, as defined in our debt agreements. As used herein, Adjusted EBITDA means net income before income taxes, net interest expense and depreciation and amortization, adjusted to eliminate certain non-cash expenses and other specified items of income or expense as outlined below (in millions):

	Three months ended Jun 30,		fune Six Mon 30,	ths Ended June	Twelve months ended		
	2013	2012	2013	2012	June 30, 2013	December 31, 2012	,
	\$	\$	\$	\$	\$	\$	
Adjusted EBITDA	25.0	38.6	61.3	73.6	84.6	96.9	
Last in, first out and lower of							
cost or market inventory adjustments (a)	(1.5)(0.6)(2.3)4.3	3.1	9.7	
Gain (loss) on disposal of assets	(0.9))3.2	(0.7) 2.6	1.7	5.0	
Non-cash pension, accretion and stock compensation	l (4.9)(4.0)(9.6)(9.1)(18.0)(17.5)
Relocation and severance	(0.5) (0.2)(1.1) (0.4)(1.6)(0.9)
Consulting fees	(0.1)—	(0.4) (0.5)(0.6)(0.7)
Debt refinancing expense			(2.5)(8.1)(2.5)(8.1)
Non-cash derivative gains (b)	0.1	36.2	6.1	61.7	71.1	126.7	
Other, net	(0.5)(2.1) 0.2	0.1	(4.8)(4.9)
Depreciation and amortization	(23.4)(23.7) (46.6) (46.6) (98.5) (98.5)
Interest expense, net	(12.2)(8.8))(22.3)(15.3)(40.1)(33.1)
Income tax	6.6	(13.3) 6.2	(20.8) 1.9	(25.1)
Net income (loss)	(12.3) 25.3	(11.7)41.5	(3.7) 49.5	

Our New Madrid smelter and our rolling mills use the LIFO method of inventory accounting for financial reporting and tax purposes. This adjustment restates net income to the FIFO method by eliminating LIFO expenses related to inventories held at the New Madrid smelter and the rolling mills. Product inventories at Gramercy and St. Ann and supplies inventories at New Madrid are stated at lower of weighted-average cost or market, and are not subject to the LIFO adjustment. We also reduce inventories to the lower of cost (adjusted for purchase accounting) or market value.

We use derivative financial instruments to mitigate effects of fluctuations in aluminum and natural gas prices. This adjustment eliminates the non-cash gains and losses resulting from fair market value changes of aluminum swaps. Cash settlements (received) or paid, except settlements on hedge terminations, related to our derivatives are included in Adjusted EBITDA and are shown in the table below:

	Three mo	onths ended J	une Six Mont	ne Six Months Ended June 30, Twelve months ended			
	2013	2012	2013	2012	June 30, 2013	December 31, 2012	
	\$	\$	\$	\$	\$	\$	
Variable price aluminum offset swaps and other	3.0	3.3	3.7	4.5	6.9	7.7	
Natural gas swaps	_	10.5	_	20.1	17.7	37.8	
Total	3.0	13.8	3.7	24.6	24.6	45.5	

Adjusted EBITDA is not a measure of financial performance under U.S. GAAP, and may not be comparable to similarly titled measures used by other companies in our industry. Adjusted EBITDA should not be considered in isolation from or as an alternative to net income, income from continuing operations, operating income or any other performance measures derived in accordance with U.S. GAAP. Adjusted EBITDA has limitations as an analytical tool and you should not consider it in isolation or as a substitute for analysis of our results as reported under U.S. GAAP.

For example, Adjusted EBITDA excludes certain tax payments that may represent a reduction in cash available to us; does not reflect any cash requirements for the assets being depreciated and amortized that may have to be replaced in the future; does not reflect capital cash expenditures, future requirements for capital expenditures or contractual commitments; does not reflect changes in, or cash requirements for, our working capital needs; and does not reflect the interest expense, or the cash requirements necessary to service interest or principal payments, on our indebtedness. Adjusted EBITDA also includes incremental stand-alone costs and adds back non-cash hedging gains and losses, and certain other non-cash charges that are deducted in calculating net income. However, these are expenses that may recur, vary greatly and are difficult to predict. In addition, certain of these expenses can represent the reduction of cash that could be used for other corporate purposes. You should not consider our Adjusted EBITDA as an alternative to operating income or net income, determined in accordance with U.S. GAAP, as an indicator of our operating performance, or as an alternative to cash flows from operating activities, determined in accordance with U.S. GAAP, as an indicator of our cash flows or as a measure of liquidity.

The following table reconciles Adjusted EBITDA to cash flow from operating activities for the periods presented (in millions):

mmons).							
	Three mor 30,	nths ended Jur	ne Six Month	s Ended June	Twelve months ended		
	2013	2012	2013	2012	June 30, 2013	December 31, 2012	
	\$	\$	\$	\$	\$	\$	
Adjusted EBITDA	25.0	38.6	61.3	73.6	84.6	96.9	
Stock compensation expense	1.2	0.8	2.2	3.0	4.0	4.8	
Changes in other assets	(0.9))(2.0)(2.3)(3.4)(9.2)(10.3)
Changes in pension, other							
post-retirement liabilities and	3.5	2.4	4.2	1.1	7.8	4.7	
other long-term liabilities							
Changes in current operating assets and liabilities	8.5	(17.6)(17.6)(48.8)36.6	5.4	
Changes in current income taxes	(3.3)(10.9)(2.2)(20.7)(9.0)(27.5)
Changes in accrued interest	(11.6)(8.1)(21.0)(13.9)(37.4)(30.3)
Non-cash pension, accretion and stock compensation	(4.9)(4.0)(9.6)(9.1)(18.0)(17.5)
Restructuring, relocation and severance	(0.5)(0.2)(1.1)(0.4)(1.6)(0.9)
Consulting and sponsor fees	(0.1)—	(0.4) (0.5)(0.6)(0.7)
Other, net	(0.1) (0.9) 1.2	0.8	(5.3) (5.7)
Cash flow provided by (used in) operating activities	16.8	(1.9) 14.7	(18.3)51.9	18.9	

Item 3. Quantitative and Qualitative Disclosures about Market Risk

There have been no material changes to the market risks disclosed in our Annual Report on Form 10-K, as filed on February 28, 2013.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of our disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), as of June 30, 2013. Based on such evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that, as of the end of such period, our disclosure controls and procedures are effective.

Changes in Internal Control over Financial Reporting

There have been no changes in our internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d 15(f) under the Exchange Act) during the quarter ended June 30, 2013 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II OTHER INFORMATION

Item 1. Legal Proceedings

There have been no material changes to the description of our legal proceedings previously disclosed in our Annual Report on Form 10-K, as filed on February 28, 2013.

Item 1A. Risk Factors

There have been no material changes to the risk factors previously disclosed in our Annual Report on Form 10-K, as filed on February 28, 2013.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds None

Item 3. Defaults upon Senior Securities None

Item 4. Mine Safety Disclosures

We believe ensuring the safety of our workforce is our number one accountability as an employer. We are committed to continuing and improving upon each facility's focus on safety in the workplace. We have a number of safety programs in place, which include regular safety meetings and training sessions to teach proper safe work procedures. Our executive management, along with site managers and union leadership, are actively involved in supporting and promoting the ongoing emphasis on workplace safety. Improvement in safety performance is a key metric used in determining annual incentive awards for our U.S. employees.

The information concerning mine safety violations or other regulatory matters required by Section 1503(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act and Item 104 of Regulation S-K is included in Exhibit 95.1 of this report, which is incorporated herein by reference.

Item 5. Other Information None.

Item 6. Exhibits
See the index to Exhibits

SIGNATURES

July 30, 2013

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

NORANDA ALUMINUM HOLDING

CORPORATION

/S/ ROBERT B. MAHONEY

Robert B. Mahoney Chief Financial Officer

(Principal Financial and Accounting Officer)

INDEX TO EXHIBITS Exhibit Description number Stock Purchase Agreement, dated April 10, 2007, by and among Noranda Aluminum Acquisition Corporation, Noranda Finance, Inc. and Xstrata (Schweiz) A.G. (incorporated by reference to Exhibit 2.1 2.1 of Noranda Aluminum Holding Corporation's Registration Statement on Form S-4 filed on January 31, 2008) Amended and Restated Certificate of Incorporation of Noranda Aluminum Holding Corporation 3.1 (incorporated by reference to Exhibit 4.1 of the Company's Registration Statement on Form S-8 (File No. 333-166947), filed on May 19, 2010) Amended and Restated By-Laws, of Noranda Aluminum Holding Corporation (incorporated by reference to Exhibit 4.2 of the Company's Registration Statement on Form S-8 (File No. 333-166947), filed on 3.2 May 19, 2010) Indenture, dated as of March 8, 2013, by and among Noranda Aluminum Acquisition Corporation, the 4.1 guarantors named therein, and U.S. Bank National Association, as Trustee (incorporated by reference to Exhibit 4.1 of the Company's quarterly report on Form 10-O filed on April 29, 2013) Incremental Amendment No. 1 to Credit Agreement, dated as of March 8, 2013, by and among Noranda Aluminum Acquisition Corporation, Bank of America, N.A., as Incremental Term Lender, Bank of 10.1 America, N.A., as Administrative Agent for the Lenders and the Lenders party thereto (incorporated by reference to Exhibit 10.1 of the Company's Quarterly Report on Form 10-Q filed on April 29, 2013) Incremental Amendment No. 2 to Credit Agreement, dated as of May 29, 2013, by and among Noranda 10.2 Aluminum Acquisition Corporation, Bank of America, N.A., as Incremental Term Lender and Administrative Agent for the Lenders ABL Incremental Assumption Agreement No. 1, dated as of May 15, 2013, among Noranda Aluminum 10.3 Acquisition Corporation, each of its Subsidiaries identified therein, Bank of America, N.A., as Incremental Revolver Facility Lender and Administrative Agent Letter Agreement, dated July 23, 2013 between Noranda Aluminum Holding Corporation and Robert B. Mahoney (incorporated by reference to Exhibit 99.1 of the Noranda Aluminum Holding Corporation's 10.4 Current Report on Form 8-K filed on July 24, 2013) 12.1 Computation of Ratio of Earnings to Fixed Charges Chief Executive Officer Certification 31.1 31.2 Chief Financial Officer Certification 32.1 Certification of Chief Executive Officer and Chief Financial Officer 95.1 Mine Safety Disclosures 101. INS **XBRL** Instance Document 101. SCH XBRL Taxonomy Extension Schema Document 101. CAL XBRL Taxonomy Extension Calculation Linkbase Document 101. DEF XBRL Taxonomy Extension Definition Linkbase Document 101. LAB XBRL Taxonomy Extension Label Linkbase Document 101. PRE XBRL Taxonomy Extension Presentation Linkbase Document