# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

Date of Report (Date of earliest event reported): October 9, 2014 (October 8, 2014)

# ALCOA INC.

(Exact name of Registrant as specified in its charter)

Pennsylvania (State or Other Jurisdiction of Incorporation) 1-3610 (Commission File Number) 25-0317820 (I.R.S. Employer Identification Number)

390 Park Avenue, New York, New York (Address of Principal Executive Offices)

10022-4608 (Zip Code)

Office of Investor Relations 212-836-2674 Office of the Secretary 212-836-2732 (Registrant's telephone number, including area code)

(Former Name or Former Address, if Changed Since Last Report)

ck the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the Registrant under any of the following isions:
Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 2.02. Results of Operations and Financial Condition.

On October 8, 2014, Alcoa Inc. issued a press release announcing its financial results for the third quarter of 2014. A copy of the press release is attached hereto as Exhibit 99 and incorporated herein by reference.

The information in this Current Report on Form 8-K, including Exhibit 99, is being furnished in accordance with the provisions of General Instruction B.2 of Form 8-K.

# Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

The following is furnished as an exhibit to this report:

99 Alcoa Inc. press release dated October 8, 2014.

# **SIGNATURES**

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

ALCOA INC.

By: /s/ Robert S. Collins

Name: Robert S. Collins

Title: Vice President and Controller

Date: October 9, 2014

# EXHIBIT INDEX

Exhibit No. Description

99 Alcoa Inc. press release dated October 8, 2014.

[Alcoa logo]

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# Alcoa Reports Strong Third Quarter 2014 Profits as Portfolio Transformation Delivers

#### 3Q 2014 Highlights

- Net income of \$149 million, or \$0.12 per share; excluding special items, net income of \$370 million, or \$0.31 per share, up sequentially and year-over-year
- Revenue of \$6.2 billion, up 7 percent sequentially, up 8 percent from prior year period
- Engineered Products and Solutions delivers highest after-tax operating income in history of \$209 million, 18th consecutive quarter of year-over-year after-tax operating income improvement; new record adjusted EBITDA margin of 23.5 percent
- Global Rolled Products after-tax operating income up 30 percent sequentially, 45 percent higher year-over-year
- Upstream business improves performance for 12th consecutive quarter; highest Primary Metals segment adjusted EBITDA per metric ton since second quarter 2008
- \$306 million year-over-year productivity gains; year-to-date productivity gains of \$862 million, exceeding annual target
- \$249 million cash from operations; \$34 million negative free cash flow
- Global aluminum demand growth forecast of 7 percent in 2014 reaffirmed

### 3Q 2014 Portfolio Transformation Highlights

- · Firth Rixson acquisition on track to close by year-end, financing complete; U.S. regulatory approval granted
- Signed multi-year contracts with Boeing and Pratt & Whitney worth more than \$2 billion combined, underpinning aerospace growth
- Opened world's largest aluminum-lithium (Al-Li) aerospace plant in Indiana, U.S.; \$100 million Al-Li 2017 revenues already contracted
- · Record auto sheet production as expansion in Davenport, Iowa ramps up; Tennessee auto expansion on schedule
- · Smelter at Ma'aden-Alcoa joint venture fully operational, generated profits
- Announced permanent closure of aluminum smelter in Portovesme, Italy and safely completed previously announced closure of Point Henry, Australia smelter

**New York, October 8, 2014** – Lightweight metals leader Alcoa (NYSE:AA) today reported a surge in third quarter profits as the Company's repositioning continues accelerating. Alcoa is aggressively transforming its portfolio by building out its multi-material value-add businesses to capture profitable growth and by creating a lower cost, globally competitive commodity business.

In third quarter 2014, Alcoa reported net income of \$149 million, or \$0.12 per share, which includes \$221 million in special items largely tied to previously announced restructurings to further improve the cost structure of the commodity business. Sequentially, third quarter 2014 results compare to net income of \$138 million, or \$0.12 per share, in second quarter 2014. Year-over-year, third quarter 2014 results increased from net income of \$24 million, or \$0.02 per share, in third quarter 2013.

Excluding the impact of special items, net income was \$370 million, or \$0.31 per share, up 71 percent from net income of \$216 million, or \$0.18 per share, in the sequential period. Year-over-year, net income excluding special items more than tripled from net income of \$120 million, or \$0.11 per share, led by strong productivity and pricing.

Third quarter 2014 revenues climbed 7 percent sequentially and 8 percent year-over-year to \$6.2 billion. Nearly half of the year-over-year revenue improvement resulted from organic growth. Favorable metal pricing and higher energy sales also contributed to revenues.

"This quarter is a clear data point that Alcoa's transformation is delivering," said Klaus Kleinfeld, Alcoa Chairman and Chief Executive Officer. "Our downstream business again achieved historically high profitability, the midstream maintained disciplined cost control while capturing growth, and Primary Metals performed at levels not seen since before the downturn. This strong quarter is the direct result of our intense focus on repositioning our portfolio, and we're just hitting our stride."

Engineered Products and Solutions (EPS), the downstream business, achieved its best ever quarterly results, delivering \$209 million in after-tax operating income (ATOI). In the midstream business, Global Rolled Products' (GRP) ATOI rose 45 percent year-over-year to \$103 million. The upstream commodity business, comprising Alumina and Primary Metals, improved performance for the 12th consecutive quarter. Primary Metals' adjusted EBITDA per metric ton was \$612, the strongest since second quarter 2008, reflecting a lower cost, reshaped commodity business better positioned to capture greater profitability from higher metal prices.

Special items in third quarter 2014 included \$202 million in restructuring-related costs, 60 percent non-cash, associated with previously announced plant closures of the Portovesme and Point Henry smelters and the Australian rolling mills. There were also costs associated with the Firth Rixson acquisition, an unfavorable impact of mark-to-market changes on certain energy contracts, and a gain from the sale of an equity investment in a China rolling mill.

#### **Continued Growth Across End Markets**

Alcoa continues to project 2014 global aerospace sales growth of 8 to 9 percent driven by robust demand for both large commercial aircraft and regional jets. The Company tightened its projection for 2014 global automotive production growth from a previous range of 1 to 4 percent in the second quarter to 2 to 4 percent. Global packaging sales growth of 2 to 3 percent and global building and construction sales growth of 4 to 6 percent in 2014 remain unchanged. In the industrial gas turbine market, the Company's projected decline of 8 to 12 percent, on lower orders for new gas turbines and spare parts, also remains unchanged for the year.

For the second time this year, Alcoa increased its 2014 estimate of production growth for the North America commercial transportation market to a range of 16 to 20 percent from a previous range of 10 to 14 percent in the second quarter, and 5 to 9 percent in the first quarter. The higher estimate is based in part on a 43 percent increase in third quarter truck orders year-over-year and strong backlogs. Globally, Alcoa continues to expect a flat commercial transportation market of negative 1 to positive 3 percent in 2014 due to ongoing weakness in the European market.

Additionally, Alcoa reaffirmed its 7 percent global aluminum demand growth projection for 2014. The Company sees a global aluminum deficit of 671,000 metric tons in 2014 and a further tightening of the alumina market, with a surplus declining to 389,000 metric tons from 824,000 metric tons in second quarter 2014.

#### **Value-Add Portfolio Transformation**

Alcoa's strategy to build out its innovative, multi-material value-add businesses to capture profitable growth continues to make progress.

In second quarter 2014, the Company announced it would acquire global jet engine component leader Firth Rixson. The acquisition is moving toward completion and is expected to close by year-end. Financing for the acquisition is complete, U.S. regulatory approval has been granted and other approvals are on track.

Firth Rixson's revenues are expected to grow 60 percent over the next three years, from \$1 billion in 2013 to \$1.6 billion, and to contribute \$350 million EBITDA in 2016. When the acquisition is completed, it is also expected to grow Alcoa's annual aerospace revenues by 20 percent, from \$4 billion in 2013 to \$4.8 billion on a pro forma basis. Firth Rixson is expected to increase the contribution of the aerospace segment to Alcoa's value-add revenues from 30 percent to nearly 35 percent.

Positioning itself to better meet the aerospace industry's growing demand for lighter, next generation materials, Alcoa opened the world's largest Al-Li plant in Lafayette, Indiana this month. The plant has already contracted \$100 million in Al-Li revenues for 2017. This is the Company's third Al-Li expansion, with the first two at the Alcoa Technical Center outside Pittsburgh and at the Kitts Green facility in the United Kingdom.

Underpinning Alcoa's aerospace leadership, the Company announced two multi-year contracts in the third quarter worth more than \$2 billion combined. Alcoa's EPS segment was awarded a \$1.1 billion Pratt & Whitney contract to supply jet engine components, including the world's first advanced aluminum alloy jet engine fan blade forging. The agreement also includes developing a fan blade forging using Alcoa's third-generation Al-Li alloy for Pratt & Whitney's PurePower® engines.

Alcoa's GRP segment signed a multi-year supply contract with Boeing worth more than \$1 billion, the largest ever between the two companies. The agreement includes future collaboration on advanced aerospace alloys.

In the automotive business, GRP produced a record volume of automotive sheet in the third quarter to meet increasing demand for aluminum-intensive vehicles. The Company's Davenport, Iowa facility continued to ramp up production and is supplying Ford with high strength automotive sheet made with a military-grade aluminum alloy for the new F-150. The auto expansion in Alcoa, Tennessee is on schedule to open in mid-2015.

In the Wheels and Transportation Products business, Alcoa rolled out its lightest ever heavy-duty truck wheel in Europe to help fleets increase payload and fuel efficiency. The Ultra ONE<sup>TM</sup> with MagnaForce<sup>TM</sup> alloy will be available in Europe during the second half of 2015.

#### **Upstream Portfolio Transformation**

In the upstream, Alcoa continues to take strategic actions to create a globally competitive commodity business, reducing high-cost operating smelting capacity by 1.2 million metric tons, or 28 percent, since 2007. The Company is also executing previously announced smelter closures to further optimize its commodity portfolio.

In the third quarter, Alcoa announced plans to permanently close its primary aluminum smelter in Portovesme, Italy, which has been curtailed since November 2012. The closure will reduce Alcoa's global smelting capacity by 150,000 metric tons. The Company also safely completed the previously announced closure of the 190,000 metric ton Point Henry smelter in Australia. In addition, Alcoa reached an agreement for Sural Laminated Products of Canada, Inc. to acquire the 90,000 metric ton Bécancour, Quebec rod mill.

Future actions to further reshape the commodity business, include:

- After signing a letter of intent in the second quarter, Alcoa continues to pursue a potential sale of its ownership stake in Alcoa Minerals of Jamaica L.L.C., which operates the Jamaico bauxite mine and alumina refinery; and
- Alcoa and the Government of Suriname have signed a Memorandum of Understanding committing both parties to a strategic review of the Company's Suralco operations.

In Saudi Arabia, progress continued at the Ma'aden-Alcoa joint venture. The smelter is fully operational and generated profits in the third quarter. The refinery, which will be the lowest-cost in the world, is 98 percent complete and the bauxite mine is 73 percent complete.

Investing in the world's lowest-cost aluminum complex and closing high cost capacity supports the Company's goal to lower its position on the world aluminum production cost curve to the 38th percentile and the alumina cost curve to the 21st percentile, by 2016.

#### **Financial Performance**

Alcoa continues to drive strong performance across all businesses, delivering \$306 million in third quarter productivity gains and \$862 million year-to-date against an \$850 million 2014 annual target. Productivity gains have been driven by process improvements and procurement savings across all segments. Alcoa managed growth capital expenditures of \$325 million against a \$500 million annual target and controlled sustaining capital expenditures of \$425 million against a \$750 million annual plan. Contributions in the Saudi Arabia joint venture project were on track at \$69 million invested against a \$125 million annual plan.

Cash from operations was \$249 million in the quarter and free cash flow was a negative \$34 million. Alcoa ended the quarter with cash on hand of \$3.3 billion, which includes the net proceeds, \$2.45 billion, of the public offerings of notes and mandatory convertible preferred stock represented by depositary shares to finance the proposed acquisition of Firth Rixson. Alcoa had \$1.2 billion cash on hand in second quarter 2014.

The Company reported an average of 32 days working capital for the quarter, up one day from third quarter 2013, and down 15 days since third quarter 2009. Sequentially, average days working capital was one day lower.

#### **Segment Performance**

#### **Engineered Products and Solutions**

ATOI was a quarterly record of \$209 million, up \$5 million, or 2 percent, sequentially and up \$17 million, or 9 percent, year-over-year. EPS delivered its eighteenth consecutive quarter of year-over-year ATOI improvement. On a sequential basis, favorable productivity drove the improvement. This segment reported a record adjusted EBITDA margin of 23.5 percent, compared to 23.1 percent for second quarter 2014 and 22.5 percent for the same quarter last year.

#### **Global Rolled Products**

ATOI in the third quarter was \$103 million compared to \$79 million in second quarter 2014, a 30 percent improvement, and \$71 million in third quarter 2013. Sequentially, ATOI improved on higher metal prices, seasonal demand for can sheet in North America and productivity. Results were partially offset by the impact of European summer shutdowns. The segment will continue to ramp up production in the fourth quarter to serve growing demand for aluminum intensive vehicles. Adjusted EBITDA per metric ton was \$409, up from \$313 in second quarter 2014.

#### Alumina

ATOI in the third quarter was \$62 million, up \$24 million sequentially, and down \$5 million year-over-year. The increase in sequential ATOI was primarily due to higher volume, favorable foreign exchange rates, increased pricing on London Metal Exchange-based contracts and increased productivity. Results were partially offset by lower Alumina Price Index-based pricing and higher energy costs in Australia. Adjusted EBITDA per metric ton increased \$7 from second quarter 2014 to \$46 per metric ton in third quarter 2014.

#### **Primary Metals**

ATOI in the third quarter was \$245 million, up \$148 million sequentially from \$97 million, and up \$237 million from \$8 million in third quarter 2013. Third-party realized price in third quarter 2014 was \$2,538 per metric ton, up 11 percent sequentially, and up 16 percent year-over-year. Sequential results were driven by realized prices, lower alumina costs, increased productivity, the ramp up of the Saudi Arabia smelter, favorable foreign exchange rates and increased power sales. Results were partially offset by charges related to previously announced smelter closures in Italy and Australia and seasonally higher power costs. Adjusted EBITDA per metric ton was \$612, \$275 per metric ton higher than second quarter 2014.

Alcoa will hold its quarterly conference call at 5:00 PM Eastern Daylight Time on October 8, 2014 to present quarterly results. The meeting will be webcast via alcoa.com. Call information and related details are available at www.alcoa.com under "Invest." Presentation materials used during this meeting will be available for viewing at 4:15 PM EDT at <a href="https://www.alcoa.com">www.alcoa.com</a>.

#### **About Alcoa**

A global leader in lightweight metals technology, engineering and manufacturing, Alcoa innovates multi-material solutions that advance our world. Our technologies enhance transportation, from automotive and commercial transport

to air and space travel, and improve industrial and consumer electronics products. We enable smart buildings, sustainable food and beverage packaging, high-performance defense vehicles across air, land and sea, deeper oil and gas drilling and more efficient power generation. We pioneered the aluminum industry over 125 years ago, and today, our 60,000 people in 30 countries deliver value-add products made of titanium, nickel and aluminum, and produce best-inclass bauxite, alumina and primary aluminum products. For more information, visit <a href="www.alcoa.com">www.alcoa.com</a>, follow @Alcoa on Twitter at <a href="www.twitter.com/Alcoa">www.twitter.com/Alcoa</a> and follow us on Facebook at <a href="www.facebook.com/Alcoa">www.facebook.com/Alcoa</a>.

#### **Forward-Looking Statements**

This release contains statements that relate to future events and expectations and as such constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include those containing such words as "anticipates," "estimates," "expects," "forecasts," "intends," "outlook," "plans," "projects," "sees," "should," "targets," "will," or other words of similar meaning. All statements that reflect Alcoa's expectations, assumptions or projections about the future other than statements of historical fact are forward-looking statements, including, without limitation, forecasts concerning global demand growth for aluminum, end market conditions, supply/demand balances, and growth opportunities for aluminum in automotive, aerospace, and other applications; targeted financial results or operating performance; statements about Alcoa's strategies, outlook, and business and financial prospects; and statements regarding Alcoa's portfolio transformation and the proposed acquisition of the Firth Rixson business, including the expected benefits of the transaction and Firth Rixson's expected sales growth and contribution to revenues and EBITDA. These statements reflect beliefs and assumptions that are based on Alcoa's perception of historical trends, current conditions and expected future developments, as well as other factors management believes are appropriate in the circumstances. Forward-looking statements are subject to a number of known and unknown risks, uncertainties, and other factors and are not guarantees of future performance. Important factors that could cause actual results to differ materially from those expressed or implied in the forward-looking statements include: (a) material adverse changes in aluminum industry conditions, including global supply and demand conditions and fluctuations in London Metal Exchange-based prices and premiums, as applicable, for primary aluminum, alumina, and other products, and fluctuations in indexed-based and spot prices for alumina; (b) deterioration in global economic and financial market conditions generally; (c) unfavorable changes in the markets served by Alcoa, including aerospace, automotive, commercial transportation, building and construction, packaging, defense, and industrial gas turbine; (d) the impact of changes in foreign currency exchange rates on costs and results, particularly the Australian dollar, Brazilian real, Canadian dollar, euro, and Norwegian kroner; (e) increases in energy costs or the unavailability or interruption of energy supplies; (f) increases in the costs of other raw materials; (g) Alcoa's inability to achieve the level of revenue growth, cash generation, cost savings, improvement in profitability and margins, fiscal discipline, or strengthening of competitiveness and operations (including moving its alumina refining and aluminum smelting businesses down on the industry cost curves and increasing revenues and improving margins in its Global Rolled Products and Engineered Products and Solutions segments) anticipated from its restructuring programs and productivity improvement, cash sustainability, technology, and other initiatives; (h) Alcoa's inability to realize expected benefits, in each case as planned and by targeted completion dates, from sales of non-core assets, or from newly constructed, expanded, or acquired facilities, or from international joint ventures, including the joint venture in Saudi Arabia; (i) political, economic, and regulatory risks in the countries in which Alcoa operates or sells products, including unfavorable changes in laws and governmental policies, civil unrest, imposition of sanctions, expropriation of assets, or other events beyond Alcoa's control; (j) the outcome of contingencies, including legal proceedings, government investigations, and environmental remediation; (k) the impact of cyber attacks and potential information technology or data security breaches; (l) failure to receive, delays in the receipt of, or unacceptable or burdensome conditions imposed in connection with, all required regulatory approvals, or the inability to satisfy the other closing conditions to the proposed Firth Rixson acquisition; (m) the risk that the Firth Rixson business will not be integrated successfully or such integration may be more

difficult, time-consuming or costly than expected; (n) the possibility that certain assumptions with respect to Firth Rixson or the proposed transaction could prove to be inaccurate; (o) the loss of customers, suppliers and other business relationships of Alcoa or Firth Rixson as a result of the proposed acquisition; and (p) the other risk factors summarized in Alcoa's Form 10-K for the year ended December 31, 2013, Forms 10-Q for the quarters ended March 31, 2014 and June 30, 2014, and other reports filed with the Securities and Exchange Commission. Alcoa disclaims any obligation to update publicly any forward-looking statements, whether in response to new information, future events or otherwise, except as required by applicable law.

#### **Non-GAAP Financial Measures**

Some of the information included in this release is derived from Alcoa's consolidated financial information but is not presented in Alcoa's financial statements prepared in accordance with accounting principles generally accepted in the United States of America (GAAP). Certain of these data are considered "non-GAAP financial measures" under SEC rules. These non-GAAP financial measures supplement our GAAP disclosures and should not be considered an alternative to the GAAP measure. Reconciliations to the most directly comparable GAAP financial measures and management's rationale for the use of the non-GAAP financial measures can be found in the schedules to this release and on our website at <a href="https://www.alcoa.com">www.alcoa.com</a> under the "Invest" section. Alcoa has not provided a reconciliation of any forward-looking non-GAAP financial measures to the most directly comparable GAAP financial measures, due primarily to variability and difficulty in making accurate forecasts and projections, as not all of the information necessary for a quantitative reconciliation is available to the Company without unreasonable effort.

This release does not constitute an offer to sell or the solicitation of an offer to buy any securities. The common shares of the Company to be issued in the Firth Rixson acquisition will only be issued pursuant to the terms of the definitive agreement for the acquisition of Firth Rixson.

Alcoa and subsidiaries Statement of Consolidated Operations (unaudited) (in millions, except per-share, share, and metric ton amounts)

	Quarter ended					
	September 30, 2013		June 30, 2014		September 30 2014	
Sales	\$	5,765	\$	5,836	\$	6,239
Cost of goods sold (exclusive of expenses below)		4,798		4,765		4,904
Selling, general administrative, and other expenses		248		245		243
Research and development expenses		44		50		57
Provision for depreciation, depletion, and amortization		348		349		347
Restructuring and other charges		151		110		209
Interest expense		108		105		126
Other (income) expenses, net		(7)		5		23
Total costs and expenses		5,690		5,629		5,909
Income before income taxes		75		207		330
Provision for income taxes		31		78		199
Net income	·	44		129		131
Less: Net income (loss) attributable to noncontrolling interests		20		(9)		(18)
NET INCOME ATTRIBUTABLE TO ALCOA	\$	24	\$	138	\$	149
EARNINGS PER SHARE ATTRIBUTABLE TO ALCOA COMMON SHAREHOLDERS:						
Basic:						
Net income	\$	0.02	\$	0.12	\$	0.13
Average number of shares*	1,06	9,565,824	1,17	2,760,404	1,17	6,560,799
Diluted:						
Net income	\$	0.02	\$	0.12	\$	0.12
Average number of shares**	1,07	9,332,302	1,18	9,393,377	1,20	4,581,680
Shipments of aluminum products (metric tons)		1,260,000		1,217,000		1,225,000

<sup>\*</sup> In the first quarter of 2014, holders of \$575 principal amount of Alcoa's 5.25% Convertible Notes due March 15, 2014 (the "Notes") exercised their option to convert the Notes into 89 million shares of Alcoa common stock. As a result, the respective basic average number of shares for the quarters ended June 30, 2014 and September 30, 2014 includes all 89 million shares.

<sup>\*\*</sup> In the quarters ended September 30, 2013 and June 30, 2014, the difference between the diluted average number of shares and the basic average number of shares relates to share equivalents associated with outstanding employee stock options and awards. Also in the quarter ended September 30, 2013, the diluted average number of shares does not include any share equivalents related to the Notes as their effect was anti-dilutive. In the quarter ended September 30, 2014, the difference between the diluted average number of shares and the basic average number of shares relates to share equivalents associated with outstanding employee stock options and awards (20 million) and mandatory convertible preferred stock (8 million).

Alcoa and subsidiaries Statement of Consolidated Operations (unaudited), continued (in millions, except per-share, share, and metric ton amounts)

		Nine months ended September 30,			
		2013		2014	
Sales	\$	17,447	\$	17,529	
Cost of goods sold (exclusive of expenses below)		14,578		14,164	
Selling, general administrative, and other expenses		753		724	
Research and development expenses		135		158	
Provision for depreciation, depletion, and amortization		1,071		1,036	
Restructuring and other charges		402		780	
Interest expense		341		351	
Other (income) expenses, net		(15)		53	
Total costs and expenses		17,265		17,266	
Income before income taxes		182		263	
Provision for income taxes		116		200	
Net income		66		63	
Less: Net income (loss) attributable to noncontrolling interests		12		(46)	
NET INCOME ATTRIBUTABLE TO ALCOA	\$	54	\$	109	
EARNINGS PER SHARE ATTRIBUTABLE TO ALCOA COMMON SHAREHOLDERS:					
Basic:					
Net income	\$	0.05	\$	0.09	
Average number of shares*	1,06	9,253,636	1,15	50,142,608	
Diluted:					
Net income	\$	0.05	\$	0.09	
Average number of shares**	1,07	9,406,557	1,17	70,219,426	
Common stock outstanding at the end of the period	1,06	9,590,973	1,17	77,672,033	
Shipments of aluminum products (metric tons)		3,752,000		3,598,000	

- \* In the first quarter of 2014, holders of \$575 principal amount of Alcoa's 5.25% Convertible Notes due March 15, 2014 (the "Notes") exercised their option to convert the Notes into 89 million shares of Alcoa common stock. As a result, the basic average number of shares for the nine months ended September 30, 2014 includes 67 million representing the weighted average number of shares for the length of time the 89 million shares were outstanding during the nine-month period of 2014.
- \*\* In the nine months ended September 30, 2013, the difference between the diluted average number of shares and the basic average number of shares relates to share equivalents associated with outstanding employee stock options and awards. In the nine months ended September 30, 2014, the difference between the diluted average number of shares and the basic average number of shares relates to share equivalents associated with outstanding employee stock options and awards (17 million) and mandatory convertible preferred stock (3 million). In both periods presented, the diluted average number of shares does not include any share equivalents related to the Notes as their effect was anti-dilutive.

# Alcoa and subsidiaries Consolidated Balance Sheet (unaudited) (in millions)

	December 31, 2013	September 30, 2014
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 1,437	\$ 3,272
Receivables from customers, less allowances of \$20 in both 2013 and 2014	1,221	1,480
Other receivables	597	925
Inventories	2,705	3,138
Prepaid expenses and other current assets	1,009	874
Total current assets	6,969	9,689
Properties, plants, and equipment	36,866	36,747
Less: accumulated depreciation, depletion, and amortization	19,227	20,031
Properties, plants, and equipment, net	17,639	16,716
Goodwill	3,415	3,389
Investments	1,907	1,946
Deferred income taxes	3,184	2,979
Other noncurrent assets	2,628	2,401
Total assets	\$ 35,742	\$ 37,120
LIABILITIES		
Current liabilities:		
Short-term borrowings	\$ 57	\$ 57
Commercial paper	ψ <i>5</i> /	99
Accounts payable, trade	2,960	2,979
Accrued compensation and retirement costs	1,013	951
Taxes, including income taxes	376	275
Other current liabilities	1,044	958
Long-term debt due within one year	655	35
Total current liabilities	6,105	5,354
Long-term debt, less amount due within one year	7,607	8,797
Accrued pension benefits	3,183	2,840
Accrued other postretirement benefits	2,354	2,119
Other noncurrent liabilities and deferred credits	2,971	2,871
Total liabilities	22,220	21,981
EQUITY		21,301
Alcoa shareholders' equity:		
Preferred stock	55	55
Mandatory convertible preferred stock		3
Common stock	1,178	1,267
Additional capital	7,509	8,760
Retained earnings	9,272	9,276
Treasury stock, at cost	(3,762)	(3,129)
Accumulated other comprehensive loss	(3,659)	(3,833)
Total Alcoa shareholders' equity	10,593	12,399
Noncontrolling interests	2,929	2,740
Total equity		
	13,522	15,139
Total liabilities and equity	\$ 35,742	\$ 37,120

Alcoa and subsidiaries Statement of Consolidated Cash Flows (unaudited) (in millions)

CASH FROM OPERATIONS         \$ 6         \$ 6           Activations to reconcile net income to cash from operations:         Activations to reconcile net income to cash from operations:         Activation of the control of		Nine mon Septem	ıber 30,
Nei income         \$ 66         \$ 50           Adjustments to reconcile net income to cash from operations:         3 (102)         1 (102)         1 (102)         1 (102)         1 (102)         1 (102)         1 (102)         1 (102)         1 (102)         1 (102)         1 (102)         1 (102)         1 (102)         1 (102)         1 (102)         1 (102)         2 (1	CASH FROM OPERATIONS	2013	2014
Adjustments to reconcile net income to cash from operations:         1,072         1,032           Deprecat income taxes         (102)         2,032           Definered income taxes         (102)         7.02           Equity income, net of dividends         40         86           Restructuring and other charges         40         7.03           Ne gain from investing activities – saset sales         (7)         (44           Storck-based compensation         50         7.07           Excess tax benefits from storck-based payment arrangements         60         7.07           Other         Changes in assets and liabilities, excluding effects of acquisitions, divestitures, and foreign currency translation adjustments:         (141)         (485           (Increase) in inventories         (141)         (485           Decrease) in necrouslations, and inventories         (141)         (485           Decrease in increase in interest in taxes.         (36)         (15           (Increase) in increase in accounts payable, trade         (36)         (486           (Increase) in countributions         (35)         (486           (Increase) in countributions         (35)         (486           (Increase) in countributions         (35)         (486           (Increase) in countributions		\$ 66	\$ 63
Deperciation, depletion, and amortization   1,072   1,036			, ,,,
Deferred income taxes	•	1,072	1,036
Restructing and other charges			2
Restructuring and other charges         402         78.           Net gain from investing activities – asset sales         (7)         64.           Stock-based compensation         59         71.           Excess tax benefits from stock-based payment arrangements         — (0)         67.           Other         Changes in assets and liabilities, excluding effects of acquisitions, divestitures, and foreign currency translation adjustments:         (141)         (485)           Changes in receivables         (141)         (485)         (486)         (167)         (806)           (Increase) in inventories         (141)         (485)         (486)         (167)         683         (167)		` '	88
Net gain from investing activities – asset sales         (7)         (4)           Stock-based compensation         59         71           Excess tax benefits from stock-based payment arrangements         (10)         67           Changes in assets and liabilities, excluding effects of acquisitions, divestitures, and foreign currency translation adjustments:         (141)         (486           Charcase) in inventories         (141)         (486         (161)         (486           Decrease (in crease) in prepaid expenses and other current assets         16         (28         (161)         (886           Increase in accroused expenses         (395)         (456         (162)         (162		402	780
Stock-based compensation         59         7.7           Chorber         (10)         67           Changes in assets and liabilities, excluding effects of acquisitions, divestitures, and foreign currency translation adjustments:		(7)	(44)
Other         (10)         67           Changes in assets and liabilities, excluding effects of acquisitions, divestitures, and foreign currency translation adjustments:			71
Changes in assets and liabilities, excluding effects of acquisitions, divestitures, and foreign currency translation adjustments (Increase) in receivables (141) (485 (141) (48	Excess tax benefits from stock-based payment arrangements	_	(7)
(Increase) in receivables         (347)         (665)           (Increase) in inventories         (141)         (488)           Decrease (increase) in prepaid expenses and other current assets         176         82           Increase in accounts payable, trade         176         83           (Decrease) in accrued expenses         (35)         (456)           Increase (decrease) in taxes, including income taxes         40         (51           Pension contributions         257         18           (Increase) decrease in noncurrent assets         (114)         22           Increase in noncurrent liabilities         257         18           CASH PROVIDED FROM OPERATIONS         7         —           Net change in short-term borrowings (original maturities of three months or less)         7         —           Net change in commercial paper         7         —         9           Additions to debt (original maturities greater than three months)         1,527         2,881           Debt issuance costs         (1)         1,527         2,881           Debt in suance costs         (2)         (10           Payments on debt (original maturities greater than three months)         (1,50)         (1,71)           Proceeds from exercise of employee stock options         1	Other	(10)	67
(Increase) in inventories         (148)         (488)           Decrease (increase) in prepaid expenses and other current assets         16         (288)           (Decrease) in accrued expenses         (395)         (456)           (Decrease) in accrued expenses         (365)         (456)           Increase (decrease) in taxes, including income taxes         (314)         (456)           Pension contributions         (354)         (446)           (Increase) decrease in noncurrent assets         (114)         22           Increase in encorrent liabilities         257         188           CASH PROVIDED FROM OPERATIONS         658         216           FINANCING ACTIVITIES         -         9           Net change in short-term borrowings (original maturities of three months or less)         7         -           Net change in commercial paper         -         9           Additions to debt (original maturities greater than three months)         (12)         (12           Debt issuance costs         (2)         (16           Proceeds from exercise of employee stock options         1         12           Excess tax benefits from stock-based payment arrangements         -         7           Excess tax benefits from stock-based payment arrangements         -         7	Changes in assets and liabilities, excluding effects of acquisitions, divestitures, and foreign currency translation adjustments:		
Decrease (increase) in prepaid expenses and other current assets         16         C2           Increase in accounts payable, trade         176         83           (Decrease) in accrued expenses         (395)         (456           Increase (decrease) in taxes, including income taxes         40         (51           Pension contributions         (364)         (44           (Increase) decrease in noncurrent assets         (114)         23           Increase in noncurrent liabilities         257         18           CASH PROVIDED FROM OPERATIONS         7         -           Net change in short-term borrowings (original maturities of three months or less)         7         -         99           Additions to debt (original maturities greater than three months)         1,527         2,88         2         2           Pot extange in commercial paper         -         9         4         4         1         1         2         2         8         4         1         1         2         2         8         1         1         1         2         2         8         1         1         1         1         1         2         2         1         1         1         2         2         1         1         1		(347)	(665)
Increase in accounts payable, trade         176         8.8           (Decrease) in accrued expenses         (39)         (456           Increase (decrease) in taxes, including income taxes         40         (51           Pension contributions         (354)         (44           (Increase) decrease in noncurrent assets         (114)         22           Increase in noncurrent liabilities         257         188           CASH PROVIDED FROM OPERATIONS         658         216           FINANCING ACTIVITIES         7         —           Net change in short-term borrowings (original maturities of three months or less)         7         —           Net change in commercial paper         9         9           Additions to debt (original maturities greater than three months)         (1)         1           Debt issuance costs         (2)         (10           Proceeds from exercise of employee stock options         1         1           Excess tax benefits from stock-based payment arrangements         —         7           Excess tax benefits from stock-based payment arrangements         9         (10           Excess tax benefits from stock-based payment arrangements         9         (10           Excess tax benefits from stock-based payment arrangements         (2)         (10	(Increase) in inventories	(141)	(485)
(Decrease) in accrued expenses         (35)         (45)           Increase (decrease) in taxes, including intome taxes         (40)         (51)           Pension contributions         (354)         (44           (Increase) decrease in noncurrent assets         (114)         23           Increase in noncurrent liabilities         257         18           CASH PROVIDED FROM OPERATIONS         658         216           FINANCING ACTIVITIES         7         -           Net change in short-term borrowings (original maturities of three months or less)         7         -           Net change in commercial apper         -         98           Additions to debt (original maturities greater than three months)         1,527         2,818           Debt issuance costs         (1)         1,527         2,818           Payments on debt (original maturities greater than three months)         (1)         1,212         2,818           Debt issuance costs         (1)         1,212         2,818         1,212         2,818         1,212         2,818         1,212         2,818         1,212         2,818         1,212         2,818         1,212         2,818         1,212         2,818         1,212         2,818         2,812         1,212         2,212		16	(28)
Increase (decrease) in taxes, including income taxes		176	83
Pension contributions         (354)         (446           (Increase) decrease in noncurrent lassets         (114)         23           Increase in noncurrent liabilities         257         188           CASH PROVIDED FROM OPERATIONS         658         216           FINANCING ACTIVITIES         7         —           Net change in short-term borrowings (original maturities of three months or less)         7         —           Net change in short-term borrowings (original maturities greater than three months)         1,527         2,881           Additions to debt (original maturities greater than three months)         (1,980)         (1,717           Proceeds from exercise of employee stock options         1         12           Excess tax benefits from stock-based payment arrangements         —         7           Excess tax benefits from stock-based payment arrangements         —         1,213           Insulate of mandatory convertible preferred stock         —         1,213           Dividends paid to shareholders         (99)         (105           Distributions from noncontrolling interests         (30)         (56           Contributions from noncontrolling interests         —         2,22           Acquisitions of noncontrolling interests         2         2,22           CASH (USED FOR) P			(456)
(Increase) decrease in noncurrent labilities         (114)         223           Increase in noncurrent labilities         257         188           CASH PROVIDED FROM OPERATIONS         636         216           FINANCING ACTIVITIES         T         —           Net change in short-term borrowings (original maturities of three months or less)         7         —           Net change in commercial paper         7         —         98           Additions to debt (original maturities greater than three months)         1,527         2,881           Debt issuance costs         (2)         (16           Payments on debt (original maturities greater than three months)         (1,980)         (1,717           Proceeds from exercise of employee stock options         1         12           Excess tax benefits from stock-based payment arrangements         —         7,7           Issuance of mandatory convertible preferred stock         —         1,213           Invidends paid to shareholders         (80)         (63           Obstitibutions to noncontrolling interests         (80)         (63           Captility of mandatory convertible preferred stock         1         3           Acquisitions of noncontrolling interests         (80)         (63           Captility of mandatory convertible preferre			(51)
Increase in noncurrent liabilities         257         185           CASH PROVIDED FROM OPERATIONS         658         216           FINANCING ACTIVITIES         7         —           Net change in short-term borrowings (original maturities of three months or less)         7         —           Net change in commercial paper         9         .<			(446
CASH PROVIDED FROM OPERATIONS         558         216           FINANCING ACTIVITIES         7         —           Net change in short-term borrowings (original maturities of three months or less)         7         —           Net change in commercial paper         9         9           Additions to debt (original maturities greater than three months)         1,527         2,881           Debt issuance costs         (2)         (16           Rayments on debt (original maturities greater than three months)         1         12           Rayments on debt (original maturities greater than three months)         1         12           Rayments on debt (original maturities greater than three months)         1         12           Rayments on debt (original maturities greater than three months)         1         12           Expects from exercise of employee stock options         1         12           Expects from exercise of employee stock options         1         12           Expects from the stock-based payment arrangements         6         10           Expects from stock-based payment arrangements         6         6           Expects from death operations of monocontrolling interests         6         6           Contributions from oncontrolling interests         6         6           Acquistions			23
FINANCING ACTIVITIES         T         —           Net change in short-term borrowings (original maturities of three months or less)         7         —           Net change in commercial paper         —         98           Additions to debt (original maturities greater than three months)         1,527         2,88           Debt issuance costs         (2)         (16           Payments on debt (original maturities greater than three months)         (1,980)         (1,712           Proceeds from exercise of employee stock options         1         12.8           Froceeds from stock-based payment arrangements         —         12.1           Excess tax benefits from stock-based payment arrangements         —         12.1           Issuance of mandatory convertible preferred stock         —         12.1           Dividends paid to shareholders         (80)         66           Contributions from noncontrolling interests         80         66           Contributions from noncontrolling interests         —         2.2           CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES         (771)         (750           Proceeds from the sale of assets and businesses         8         6           Additions to investments         (242)         133           Sales of investments         —		257	185
Net change in short-term borrowings (original maturities of three months or less)         7         —           Net change in commercial paper         —         98           Additions to debt (original maturities greater than three months)         (2)         (16           Debt issuance costs         (2)         (16           Payments on debt (original maturities greater than three months)         (1,980)         (1,717           Proceeds from exercise of employee stock options         1         128           Excess tax benefits from stock-based payment arrangements         —         7           Issuance of mandatory convertible preferred stock         —         1,213           Dividends paid to shareholders         (99)         (105           Distributions to noncontrolling interests         (80)         663           Contributions from noncontrolling interests         (61)         2,431           Acquisitions of noncontrolling interests         (61)         2,431           INVESTING ACTIVITIES         (61)         2,431           Investing spenditures         (771)         (750           Proceeds from the sale of assets and businesses         8         6           Additions to investments         —         4           Sales of investments         —         4      <	CASH PROVIDED FROM OPERATIONS	658	216
Net change in commercial paper         —         95           Additions to debt (original maturities greater than three months)         1,527         2,881           Debt issuance costs         (2)         (16           Rayments on debt (original maturities greater than three months)         (1,980)         (1,717           Proceeds from exercise of employee stock options         1         125           Excess tax benefits from stock-based payment arrangements         —         1,213           Essuance of mandatory convertible preferred stock         —         1,213           Dividends paid to shareholders         (99)         (105           Distributions to noncontrolling interests         (80)         (63           Contributions from noncontrolling interests         12         32           Acquisitions of noncontrolling interests         (614)         2,431           INVESTING ACTIVITIES         (614)         2,431           INVESTING ACTIVITIES         8         6           Proceeds from the sale of assets and businesses         8         6           Additions to investments         2         4           Sales of investments         —         4           Other         10         25           CASH USED FOR INVESTING ACTIVITIES         (865) <td>FINANCING ACTIVITIES</td> <td></td> <td></td>	FINANCING ACTIVITIES		
Additions to debt (original maturities greater than three months)       1,527       2,881         Debt issuance costs       (2)       (16         Payments on debt (original maturities greater than three months)       (1,980)       (1,717         Proceeds from exercise of employee stock options       1       128         Excess tax benefits from stock-based payment arrangements       -       7         Issuance of mandatory convertible preferred stock       -       1,213         Dividends paid to shareholders       (80)       63         Distributions to noncontrolling interests       (80)       63         Contributions from noncontrolling interests       -       (28         Contributions from noncontrolling interests       -       (28         CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES       (614)       2,431         INVESTING ACTIVITIES       (77)       75         Capital expenditures       (77)       75         Proceeds from the sale of assets and businesses       8       6         Additions to investments       (242)       (137         Sales of investments       -       49         Other       130       -         CASH USED FOR INVESTING ACTIVITIES       865       807         CESH USED FOR INVESTING		7	_
Debt issuance costs         (2)         (15           Payments on debt (original maturities greater than three months)         (1,980)         (1,717)           Proceeds from exercise of employee stock options         1         12.82           Excess tax benefits from stock-based payment arrangements         —         7,213           Issuance of mandatory convertible preferred stock         —         1,213           Dividends paid to shareholders         (99)         (105           Distributions to noncontrolling interests         (30)         63           Contributions from noncontrolling interests         —         2,22           Contributions of noncontrolling interests         —         2,22           CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES         (614)         2,431           INVESTING ACTIVITIES         (771)         (750           Proceeds from the sale of assets and businesses         8         4           Additions to investments         (242)         (137           Sales of investments         —         45           Net Change in restricted cash         130         —           Other         6         25           CASH USED FOR INVESTING ACTIVITIES         865         807           CASH USED FOR INVESTING ACTIVITIES         8		_	99
Payments on debt (original maturities greater than three months)       (1,980)       (1,717)         Proceeds from exercise of employee stock options       1       128         Excess tax benefits from stock-based payment arrangements       -       7         Issuance of mandatory convertible preferred stock       -       1,213         Invidends paid to shareholders       (80)       (63)         Distributions to noncontrolling interests       (80)       (63)         Contributions from noncontrolling interests       -       (28         CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES       (614)       2,431         INVESTING ACTIVITIES       (771)       (750)         Proceeds from the sale of assets and businesses       (771)       (750)         Proceeds from the sale of assets and businesses       (242)       (137)         Sales of investments       (242)       (137)         Sales of investments       (242)       (137)         Net change in restricted cash       130       -         Other       (25)       (865)       (867)         CASH USED FOR INVESTING ACTIVITIES       (865)       (867)         CASH USED FOR INVESTING ACTIVITIES       (865)       (865)         EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS       (8	· · ·		2,881
Proceeds from exercise of employee stock options         1         128           Excess tax benefits from stock-based payment arrangements         —         7.2           Issuance of mandatory convertible preferred stock         —         1,213           Dividends paid to shareholders         (99)         (105           Distributions to noncontrolling interests         (80)         63           Contributions from noncontrolling interests         —         22           Acquisitions of noncontrolling interests         —         22           CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES         (614)         2,431           INVESTING ACTIVITIES         (771)         (750           Proceeds from the sale of assets and businesses         8         6           Additions to investments         (242)         (137           Sales of investments         (242)         (137           Sales of investments         —         48           Net change in restricted cash         130         —           Other         CASH USED FOR INVESTING ACTIVITIES         (865)         867           EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS         (23)         65           Net change in cash and cash equivalents         (844)         1,835           Cash			(16
Excess tax benefits from stock-based payment arrangements         —         7           Issuance of mandatory convertible preferred stock         —         1,213           Dividends paid to shareholders         (99)         (105           Distributions to noncontrolling interests         (80)         (63           Contributions from noncontrolling interests         12         33           Acquisitions of noncontrolling interests         —         (28           CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES         (614)         2,431           INVESTING ACTIVITIES         (771)         (750           Proceeds from the sale of assets and businesses         8         6           Additions to investments         (242)         (137           Sales of investments         —         49           Net change in restricted cash         130         —           Other         10         25           CASH USED FOR INVESTING ACTIVITIES         (865)         (807           EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS         (23)         (5           Net change in cash and cash equivalents         (844)         1,835           Cash and cash equivalents at beginning of year         1,861         1,437			(1,717
Issuance of mandatory convertible preferred stock       —       1,213         Dividends paid to shareholders       (99)       (105         Distributions to noncontrolling interests       (80)       (63         Contributions from noncontrolling interests       12       32         Acquisitions of noncontrolling interests       —       (28         CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES       (614)       2,431         INVESTING ACTIVITIES       (771)       (750         Capital expenditures       (771)       (750         Proceeds from the sale of assets and businesses       8       6         Additions to investments       (242)       (137         Sales of investments       —       49         Net change in restricted cash       130       —         Other       10       25         CASH USED FOR INVESTING ACTIVITIES       (865)       (807         EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS       (23)       (5         Net change in cash and cash equivalents       (844)       1,835         Cash and cash equivalents at beginning of year       1,861       1,437		1	
Dividends paid to shareholders         (99)         (105)           Distributions to noncontrolling interests         (80)         (63)           Contributions from noncontrolling interests         12         33           Acquisitions of noncontrolling interests         —         (28)           CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES         (614)         2,431           INVESTING ACTIVITIES         (771)         (750)           Capital expenditures         (771)         (750)           Proceeds from the sale of assets and businesses         8         60           Additions to investments         (242)         (137)           Sales of investments         —         40           Net change in restricted cash         130         —           Other         10         25           CASH USED FOR INVESTING ACTIVITIES         (865)         (807)           EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS         (23)         (5           Net change in cash and cash equivalents         (844)         1,835           Cash and cash equivalents at beginning of year         1,861         1,437			7
Distributions to noncontrolling interests       (80)       (63)         Contributions from noncontrolling interests       12       32         Acquisitions of noncontrolling interests       —       (28         CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES       (614)       2,431         INVESTING ACTIVITIES       (771)       (750)         Capital expenditures       (771)       (750)         Proceeds from the sale of assets and businesses       8       6         Additions to investments       (242)       (137)         Sales of investments       —       46         Net change in restricted cash       130       —         Other       10       25         CASH USED FOR INVESTING ACTIVITIES       (865)       (807)         EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS       (23)       (5)         Net change in cash and cash equivalents       (844)       1,835         Cash and cash equivalents at beginning of year       1,861       1,437			
Contributions from noncontrolling interests       12       32         Acquisitions of noncontrolling interests       —       (28         CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES       (614)       2,431         INVESTING ACTIVITIES       —       771       (750         Capital expenditures       8       6         Proceeds from the sale of assets and businesses       8       6         Additions to investments       (242)       (137         Sales of investments       —       45         Net change in restricted cash       130       —         Other       10       25         CASH USED FOR INVESTING ACTIVITIES       (865)       (807         EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS       (23)       (5         Net change in cash and cash equivalents       (844)       1,835         Cash and cash equivalents at beginning of year       1,861       1,437			
Acquisitions of noncontrolling interests       — (28         CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES       (614) 2,431         INVESTING ACTIVITIES       — (771) (750         Capital expenditures       (771) (750         Proceeds from the sale of assets and businesses       8       6         Additions to investments       (242) (137         Sales of investments       — 45         Net change in restricted cash       130 —         Other       10       25         CASH USED FOR INVESTING ACTIVITIES       (865) (807         EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS       (23) (5         Net change in cash and cash equivalents       (844) 1,835         Cash and cash equivalents at beginning of year       1,861 1,437			
CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES       (614)       2,431         INVESTING ACTIVITIES       (771)       (750         Capital expenditures       (771)       (750         Proceeds from the sale of assets and businesses       8       6         Additions to investments       (242)       (137         Sales of investments       -       49         Net change in restricted cash       130       -         Other       10       25         CASH USED FOR INVESTING ACTIVITIES       (865)       (807         EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS       (23)       (5         Net change in cash and cash equivalents       (844)       1,835         Cash and cash equivalents at beginning of year       1,861       1,437		12	
INVESTING ACTIVITIES       750         Capital expenditures       (771)       (750         Proceeds from the sale of assets and businesses       8       6         Additions to investments       (242)       (137         Sales of investments       —       49         Net change in restricted cash       130       —         Other       10       25         CASH USED FOR INVESTING ACTIVITIES       (865)       (807         EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS       (23)       (5         Net change in cash and cash equivalents       (844)       1,835         Cash and cash equivalents at beginning of year       1,861       1,437			
Capital expenditures       (771)       (750)         Proceeds from the sale of assets and businesses       8       6         Additions to investments       (242)       (137)         Sales of investments       —       49         Net change in restricted cash       130       —         Other       10       25         CASH USED FOR INVESTING ACTIVITIES       (865)       (807)         EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS       (23)       (5         Net change in cash and cash equivalents       (844)       1,835         Cash and cash equivalents at beginning of year       1,861       1,437		(614)	2,431
Proceeds from the sale of assets and businesses 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6			
Additions to investments       (242)       (137)         Sales of investments       –       49         Net change in restricted cash       130       –         Other       10       25         CASH USED FOR INVESTING ACTIVITIES       (865)       (807)         EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS       (23)       (5         Net change in cash and cash equivalents       (844)       1,835         Cash and cash equivalents at beginning of year       1,861       1,437		(771)	(750
Sales of investments       —       49         Net change in restricted cash       130       —         Other       10       25         CASH USED FOR INVESTING ACTIVITIES       (865)       (807)         EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS       (23)       (5         Net change in cash and cash equivalents       (844)       1,835         Cash and cash equivalents at beginning of year       1,861       1,437			6
Net change in restricted cash Other CASH USED FOR INVESTING ACTIVITIES CASH USED FOR EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS  Net change in cash and cash equivalents Cash and cash equivalents at beginning of year  1,861 1,437		(242)	
Other1025CASH USED FOR INVESTING ACTIVITIES(865)(807)EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS(23)(5Net change in cash and cash equivalents(844)1,835Cash and cash equivalents at beginning of year1,8611,437		<u> </u>	49
CASH USED FOR INVESTING ACTIVITIES  EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS  Net change in cash and cash equivalents  Cash and cash equivalents at beginning of year  (865) (807)  (823) (5)  (844) 1,835  (844) 1,835	· · · · · · · · · · · · · · · · · · ·		
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS  Net change in cash and cash equivalents  Cash and cash equivalents at beginning of year  (844) 1,835  1,861 1,437			
Net change in cash and cash equivalents(844)1,835Cash and cash equivalents at beginning of year1,8611,437	CASH USED FOR INVESTING ACTIVITIES	(865)	(807
Cash and cash equivalents at beginning of year 1,861 1,437	EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS	(23)	(5
Cash and cash equivalents at beginning of year 1,861 1,437	Net change in cash and cash equivalents	(844)	1,835
			1,437
	·		\$ 3,272

In the first quarter of 2014, holders of \$575 principal amount of Alcoa's 5.25% Convertible Notes due March 15, 2014 (the "Notes") exercised their option to convert the Notes into 89 million shares of Alcoa common stock. This transaction was not reflected in the Statement of Consolidated Cash Flows for the nine months ended September 30, 2014 as it represents a noncash financing activity.

Alcoa and subsidiaries
Segment Information (unaudited)

(dollars in millions, except realized prices; production and shipments in thousands of metric tons [kmt])

	1	Q13	20	Q13	30	Q13	4	Q13	2	2013	10	Q14	20	Q14	30	Q14
Alumina:																
Alumina production (kmt)	3	3,994	4	,161	4	,214		4,249	1	6,618	4	172	4	,077	4	,196
Third-party alumina shipments (kmt)	2	,457		,328	2	,603		2,578		9,966	2	,649		,361	2,	,714
Third-party sales	\$	826	\$	822	\$	846	\$	832	\$	3,326	\$	845	\$	761	\$	886
Intersegment sales	\$	595	\$	581	\$	513	\$	546	\$	2,235	\$	510	\$	480	\$	482
Equity income (loss)	\$	1	\$	(1)	\$	(2)	\$	(2)	\$	(4)	\$	(5)	\$	(7)	\$	(7)
Depreciation, depletion, and amortization	\$	109	\$	115	\$	100	\$	102	\$	426	\$	97	\$	100	\$	100
Income taxes	\$	14	\$	14	\$	17	\$	21	\$	66	\$	40	\$	12	\$	26
After-tax operating income (ATOI)	\$	58	\$	64	\$	67	\$	70	\$	259	\$	92	\$	38	\$	62
Primary Metals:																
Aluminum production (kmt)		891		896		897		866		3,550		839		795		760
Third-party aluminum shipments (kmt)		705		693		686		717		2,801		617		638		642
Alcoa's average realized price per metric ton of aluminum	\$2	,398	\$2	,237	\$2	,180	\$	2,157	\$	2,243	\$2	,205	\$2	,291	\$2,	,538
Third-party sales	\$1	,758	\$1	,620	\$1	,600	\$	1,618	\$	6,596	\$1	424	\$1	,659	\$1,	,865
Intersegment sales	\$	727	\$	677	\$	691	\$	526	\$	2,621	\$	734	\$	718	\$	730
Equity loss	\$	(9)	\$	(7)	\$	(13)	\$	(22)	\$	(51)	\$	(28)	\$	(17)	\$	_
Depreciation, depletion, and amortization	\$	135	\$	132	\$	131	\$	128	\$	526	\$	124	\$	129	\$	124
Income taxes	\$	1	\$	(25)	\$	(16)	\$	(34)	\$	(74)	\$	(11)	\$	30	\$	95
ATOI	\$	39	\$	(32)	\$	8	\$	(35)	\$	(20)	\$	(15)	\$	97	\$	245
Global Rolled Products:																
Third-party aluminum shipments (kmt)		450		502		499		454		1,905		467		504		506
Third-party sales	\$1	,779	\$1	,877	\$1	,805	\$	1,645		7,106	\$1.	677	\$1	,860	\$1.	,926
Intersegment sales	\$	51	\$	43	\$	47	\$	37	\$	178	\$	43	\$	44	\$	52
Equity loss	\$	(4)	\$	(2)	\$	(3)	\$	(4)	\$	(13)	\$	(5)	\$	(6)	\$	(8)
Depreciation, depletion, and amortization	\$	57	\$	55	\$	56	\$	58	\$	226	\$	58	\$	58	\$	62
Income taxes	\$	39	\$	32	\$	32	\$	5	\$	108	\$	34	\$	23	\$	42
ATOI	\$	81	\$	79	\$	71	\$	21	\$	252	\$	59	\$	79		103
Engineered Products and Solutions:																
Third-party aluminum shipments (kmt)		55		58		60		56		229		58		62		64
Third-party sales	\$1	,423	\$1	,468	\$1	,437	\$	1,405	\$	5,733	\$1.	443	\$1	,502	\$1.	,495
Depreciation, depletion, and amortization	\$	40	\$	39	\$	40	\$	40	\$	159	\$	40	\$	41	\$	40
Income taxes	\$	84	\$	94	\$	91	\$	79	\$	348	\$	91		102		100
ATOI	\$	173	\$	193	\$	192	\$	168	\$	726	\$	189		204		209
Reconciliation of total segment ATOI to consolidated net income (loss) attributable to Alcoa:																
Total segment ATOI	\$	351	\$	304	\$	338	\$	224	\$	1,217	\$	325	\$	418	\$	619
Unallocated amounts (net of tax):											•					
Impact of LIFO		(2)		5		9		40		52		(7)		(8)		(18)
Interest expense		(75)		(76)		(70)		(73)		(294)		(78)		(69)		(81)
Noncontrolling interests		(21)		29		(20)		(29)		(41)		19		9		18
Corporate expense		(67)		(71)		(74)		(72)		(284)		(67)		(70)		(74)
Impairment of goodwill				<u>`</u>		_	(	1,731)	(	1,731)		_		_		_
Restructuring and other charges		(5)		(211)		(108)		(283)		(607)	(	(321)		(77)	(	(189)
Other		(32)		(99)		(51)		(415)		(597)		(49)		(65)		(126)
Consolidated net income (loss) attributable to Alcoa	\$	149	\$	(119)	\$	24	\$1	2,339)	\$ (	2,285)	\$ (	(178)	\$	138	_	149
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The difference between certain segment totals and consolidated amounts is in Corporate.

### Alcoa and subsidiaries Calculation of Financial Measures (unaudited) (dollars in millions)

Adjusted EBITDA Margin		Quarter ended	
	ember 30, 2013	June 30, 2014	ember 30, 2014
Net income attributable to Alcoa	\$ 24	\$ 138	\$ 149
Add:			
Net loss (income) attributable to noncontrolling interests	20	(9)	(18)
Provision for income taxes	31	78	199
Other (income) expenses, net	(7)	5	23
Interest expense	108	105	126
Restructuring and other charges	151	110	209
Provision for depreciation, depletion, and amortization	348	349	347
Adjusted EBITDA	\$ 675	\$ 776	\$ 1,035
Sales	\$ 5,765	\$5,836	\$ 6,239
Adjusted EBITDA Margin	11.7%	13.3%	16.6%

Alcoa's definition of Adjusted EBITDA (Earnings before interest, taxes, depreciation, and amortization) is net margin plus an add-back for depreciation, depletion, and amortization. Net margin is equivalent to Sales minus the following items: Cost of goods sold; Selling, general administrative, and other expenses; Research and development expenses; and Provision for depreciation, depletion, and amortization. Adjusted EBITDA is a non-GAAP financial measure. Management believes that this measure is meaningful to investors because Adjusted EBITDA provides additional information with respect to Alcoa's operating performance and the Company's ability to meet its financial obligations. The Adjusted EBITDA presented may not be comparable to similarly titled measures of other companies.

Free Cash Flow	Quarter ended								
	September 30 2013	June 30, 2014	September 30, 2014						
Cash from operations	\$ 21	<del></del>	\$ 249						
Capital expenditures	(25	(258)	(283)						
Free cash flow	\$ (3	5) \$ 260	\$ (34)						

Free Cash Flow is a non-GAAP financial measure. Management believes that this measure is meaningful to investors because management reviews cash flows generated from operations after taking into consideration capital expenditures due to the fact that these expenditures are considered necessary to maintain and expand Alcoa's asset base and are expected to generate future cash flows from operations. It is important to note that Free Cash Flow does not represent the residual cash flow available for discretionary expenditures since other non-discretionary expenditures, such as mandatory debt service requirements, are not deducted from the measure.

# Alcoa and subsidiaries Calculation of Financial Measures (unaudited), continued (dollars in millions, except per-share amounts)

Adjusted Income	Income						Diluted EPS					
			Quarter ended			Quarter ended						
	September 30,         June 30,         Septembe           2013         2014         2014		mber 30, 2014	September 30, 2013		June 30, 2014	September 30 2014					
Net income attributable to Alcoa	\$	24	\$ 138	\$	149	\$	0.02	\$ 0.12	\$	0.12		
Restructuring and other charges		108	54		175							
Discrete tax items*		1	(2)		25							
Other special items**		(13)	26		21							
Net income attributable to Alcoa – as adjusted	\$	120	\$ 216	\$	370		0.11	0.18		0.31		

Net income attributable to Alcoa – as adjusted is a non-GAAP financial measure. Management believes that this measure is meaningful to investors because management reviews the operating results of Alcoa excluding the impacts of restructuring and other charges, discrete tax items, and other special items (collectively, "special items"). There can be no assurances that additional special items will not occur in future periods. To compensate for this limitation, management believes that it is appropriate to consider both Net income attributable to Alcoa determined under GAAP as well as Net income attributable to Alcoa – as adjusted.

#### Discrete tax items include the following:

- for the quarter ended September 30, 2014, a charge for the remeasurement of certain deferred tax assets of a subsidiary in Brazil due to a tax rate change (\$34) and a net benefit for a number of small items (\$9);
- for the quarter ended June 30, 2014, a net benefit for a number of small items; and
- for the quarter ended September 30, 2013, a net charge for a number of small items.

#### \*\* Other special items include the following:

- for the quarter ended September 30, 2014, a favorable tax impact resulting from the difference between Alcoa's consolidated estimated annual effective tax rate and the statutory rates applicable to special items (\$33), the write off of inventory related to the permanent closure of smelters in Italy and Australia (\$27), costs associated with a planned acquisition of an aerospace business (\$14), a net unfavorable change in certain mark-to-market energy derivative contracts (\$14), a gain on the sale of an investment (\$9), and an unfavorable tax impact related to the interim period treatment of operational losses in certain foreign jurisdictions for which no tax benefit was recognized (\$8);
- for the quarter ended June 30, 2014, an unfavorable tax impact resulting from the difference between Alcoa's consolidated estimated annual effective tax rate and the statutory rates applicable to special items (\$24), a favorable tax impact related to the interim period treatment of operational losses in certain foreign jurisdictions for which no tax benefit was recognized (\$20), costs associated with (i) a planned acquisition of an aerospace business (\$11) and (ii) preparation for and ratification of a new labor agreement with the United Steelworkers (\$11), a net favorable change in certain mark-to-market energy derivative contracts (\$6), and an unfavorable impact related to the restart of one potline at the joint venture in Saudi Arabia that was previously shut down due to a period of pot instability (\$6); and
- for the quarter ended September 30, 2013, an insurance recovery related to the March 2012 cast house fire at the Massena, NY location (\$12), a net favorable change in certain mark-to-market energy derivative contracts (\$8), an unfavorable impact related to the interim period treatment of operational losses in certain foreign jurisdictions for which no tax benefit was recognized (\$6), and the write off of inventory related to the permanent closure of two potlines at a smelter in Canada (\$1).

# Alcoa and subsidiaries Calculation of Financial Measures (unaudited), continued (dollars in millions)

Days Working Capital			Quarter ended		
	Sept	ember 30, 2013	June 30, 2014	Sept	ember 30, 2014
Receivables from customers, less allowances	\$	1,427	\$1,401	\$	1,526
Add: Deferred purchase price receivable*		347	371		438
Receivables from customers, less allowances, as adjusted		1,774	1,772		1,964
Add: Inventories		2,932	3,201		3,194
Less: Accounts payable, trade		2,746	2,880		3,016
Working Capital**	\$	1,960	\$2,093	\$	2,142
Sales	\$	5,765	\$5,836	\$	6,239
Days Working Capital		31	33		32

Days Working Capital = Working Capital divided by (Sales/number of days in the quarter).

- \* The deferred purchase price receivable relates to an arrangement to sell certain customer receivables to several financial institutions on a recurring basis. Alcoa is adding back this receivable for the purposes of the Days Working Capital calculation.
- \*\* Beginning January 1, 2014, management changed the manner in which Working Capital is measured by moving from an end of quarter Working Capital to an average quarter Working Capital. This change will now reflect the capital tied up during a given quarter. As such, the components of Working Capital for each period presented represent the average of the ending balances in each of the three months during the respective quarter.

Net Debt-to-Capital	S	September 30, 2014							
	Debt-to- Capital	Cash and Cash Equivalents	Net Debt-to- Capital						
Total Debt	<del></del>								
Short-term borrowings	\$ 57								
Commercial paper	99								
Long-term debt due within one year	35								
Long-term debt, less amount due within one year	8,797								
Numerator	\$ 8,988	\$ 3,272	\$ 5,716						
Total Capital									
Total debt	\$ 8,988								
Total equity	15,139								
Denominator	\$24,127	\$ 3,272	\$ 20,855						
Ratio	37.3%		27.4%						

Net debt-to-capital is a non-GAAP financial measure. Management believes that this measure is meaningful to investors because management assesses Alcoa's leverage position after factoring in available cash that could be used to repay outstanding debt.

# Alcoa and subsidiaries Calculation of Financial Measures (unaudited), continued (dollars in millions, except per metric ton amounts)

Segment Measures	Alumina							Primary Metals					
Adjusted EBITDA	Quarter ended												
	September 30, 2013		June 30, 		September 30, 2014		September 30, 2013		June 30, 		September 30, 2014		
After-tax operating income (ATOI)	\$	67	\$	38	\$	62	\$	8	\$	97	\$	245	
Add:													
Depreciation, depletion, and amortization		100		100		100		131		129		124	
Equity loss		2		7		7		13		17		_	
Income taxes		17		12		26		(16)		30		95	
Other		(2)				(2)		2		(5)		1	
Adjusted EBITDA	\$	184	\$	157	\$	193	\$	138	\$	268	\$	465	
Production (thousand metric tons) (kmt)		4,214	4	,077	-	4,196		897		795		760	
Adjusted EBITDA / Production (\$ per metric ton)	\$	44	\$	39	\$	46	\$	154	\$	337	\$	612	

Alcoa's definition of Adjusted EBITDA (Earnings before interest, taxes, depreciation, and amortization) is net margin plus an add-back for depreciation, depletion, and amortization. Net margin is equivalent to Sales minus the following items: Cost of goods sold; Selling, general administrative, and other expenses; Research and development expenses; and Provision for depreciation, depletion, and amortization. The Other line in the table above includes gains/losses on asset sales and other nonoperating items. Adjusted EBITDA is a non-GAAP financial measure. Management believes that this measure is meaningful to investors because Adjusted EBITDA provides additional information with respect to Alcoa's operating performance and the Company's ability to meet its financial obligations. The Adjusted EBITDA presented may not be comparable to similarly titled measures of other companies.

# Alcoa and subsidiaries Calculation of Financial Measures (unaudited), continued (dollars in millions, except per metric ton amounts)

Segment Measures		Glo	bal Rolled Prod	ucts		<b>Engineered Products and Solutions</b>						
Adjusted EBITDA	Quarter ended											
		mber 30, :013	June 30, 2014	September 30, 2014		September 30, 2013		June 30, 2014	September 30, 2014			
After-tax operating income (ATOI)	\$	71	\$ 79	\$	103	\$	192	\$ 204	\$	209		
Add:												
Depreciation, depletion, and amortization		56	58		62		40	41		40		
Equity loss		3	6		8		_	_		_		
Income taxes		32	23		42		91	102		100		
Other		_	1		_			_		2		
Adjusted EBITDA	\$	162	\$ 167	\$	215	\$	323	\$ 347	\$	351		
Total shipments (thousand metric tons) (kmt)		519	533	·	526			<del></del>				
Adjusted EBITDA / Total shipments (\$ per												
metric ton)	\$	312	\$ 313	\$	409							
Third-party sales						\$	1,437	\$1,502	\$	1,495		
Adjusted EBITDA Margin							22.5%	23.1%		23.5%		

Alcoa's definition of Adjusted EBITDA (Earnings before interest, taxes, depreciation, and amortization) is net margin plus an add-back for depreciation, depletion, and amortization. Net margin is equivalent to Sales minus the following items: Cost of goods sold; Selling, general administrative, and other expenses; Research and development expenses; and Provision for depreciation, depletion, and amortization. The Other line in the table above includes gains/losses on asset sales and other nonoperating items. Adjusted EBITDA is a non-GAAP financial measure. Management believes that this measure is meaningful to investors because Adjusted EBITDA provides additional information with respect to Alcoa's operating performance and the Company's ability to meet its financial obligations. The Adjusted EBITDA presented may not be comparable to similarly titled measures of other companies.