UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

	FORM 10-Q
(Ma	rk One)
X	QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the Quarter Ended March 31, 2004
	OR
	TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	Commission File Number 1-3610
	ALCOA INC. (Exact name of registrant as specified in its charter)
	PENNSYLVANIA 25-0317820 (State of incorporation) (LR.S. Employer Identification No.)

201 Isabella Street, Pittsburgh, Pennsylvania (Address of principal executive offices)

15212-5858 (Zip code)

Investor Relations 212-836-2674 Office of the Secretary 412-553-4707 (Registrant's telephone number including area code)

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

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Exchange Act). Yes 🗵 No 🗆

As of April 20, 2004, 869,410,846 shares of common stock, par value \$1.00 per share, of the Registrant were outstanding.

PART I – FINANCIAL INFORMATION

Item 1. – Financial Statements.

Alcoa and subsidiaries

Condensed Consolidated Balance Sheet (unaudited)

(in millions)

Carrier arsers		March 31 2004	December 31 2003
Cash and cash equivalents S 459 S 576 Receivables from customers, less allowances of \$116 in 2004 and \$105 in 2003 2,854 2,254 2,2574 2,666 1,756 2,2616	ASSETS		
Receivables from customers, less allowances of \$116 in 2004 and \$105 in 2003 2,854 2,525 Other receivables 2,816 2,524 Inventories (F) 2,816 2,524 Deferred incine taxes 656 502 Prepaid expenses and other current assets 656 502 Total current assets 7,300 24,793 24,793 24,793 24,793 24,793 21,240 12,240 12,240 Net properties, plants, and equipment at cost 12,471 12,557 42,303 21,712 12,401 12,471 12,557 43,90 5,563 5,316 5,316 5,316 5,316 5,316 5,316 5,316 5,316 5,316 5,316 5,317 5,311 5,314 5,316 5,316 5,316 5,316 5,316 5,316 5,316 5,317 5,317 5,311 5,311 5,311 5,311 5,311 5,311 5,311 5,311 5,311 5,311 5,311 5,311 5,311 5,311 5,311 5,311 5,311 5,311	Current assets:		
Other receivables 275 350 Inventories (F) 2,816 2,524 Deferred income taxes 240 267 Prepaid expenses and other current assets 656 502 Total current assets 7,300 6,740 Properties, plants, and equipment, at cost 24,930 24,737 Less: accumulated depreciation, depletion, and amortization 12,451 12,257 Met properties, plants, and equipment 12,471 12,557 Goodwill 6,567 5,549 5,316 Obther assets 5,563 3,316 5,316 Assets held for sale (D) 198 549 Total assets \$32,099 \$3,1711 LIABILITIES Total assets \$30 9,56 Accounts payable, rade 2,230 1,976 Accured compensation and retirement costs 93 948 Total, radioing taxes on income 660 703 Other current liabilities 9,23 878 Total current liabilities 5,34 5,04 Total curren	Cash and cash equivalents	\$ 459	\$ 576
Deserted income taxes	Receivables from customers, less allowances of \$116 in 2004 and \$105 in 2003	2,854	2,521
Deferred income taxes	Other receivables	275	350
Prepaid expenses and other current assets 502 Total current assets 7,000 6,740 Properties, plants, and equipment, at cost 24,930 24,797 Less: accumulated depreciation, depletion, and amortization 12,459 12,240 Net properties, plants, and equipment 26,757 65,753 Octoball 65,750 5,563 5,316 Assets held for sale (D) 19 549 Total assets \$32,099 \$ 3,171 LIABILITIES 3 5 Current liabilities 3 5 Short-term borrowings \$ 8 \$ 5 Accounts payable, trade 2,230 1,976 Accounts payable, trade 2,230 1,976 Accounts payable, trade 2,230 8 5 Tower, including taxes on income 600 703 204 Tower, including taxes on income 600 703 204 Total current liabilities 5,314 5,084 Long-term debt due within one year 6,782 6,782 6,782 6,782<	Inventories (F)	2,816	2,524
Total current assets 7,300 6,740 Properties, plants, and equipment, at cost 24,930 24,797 Less: accumulated depreciation, depletion, and amortization 12,459 12,240 Net properties, plants, and equipment 12,471 12,557 Goodwill 6,567 6,549 Other assets 5,563 5,316 Assets held for sale (D) 198 549 Total assets \$32,099 \$ 31,711 LLABILITIES Total assets \$32,099 \$ 31,711 LLABILITIES Stream of the sale (D) \$30 \$ 9,701 Current liabilities \$230 1,976 Accurate (D) \$30 \$ 9,801 \$ 9,802	Deferred income taxes	240	267
Properties, plants, and equipment, at cost	Prepaid expenses and other current assets	656	502
Less: accumulated depreciation, depletion, and amortization 12,491 12,240 Net properties, plants, and equipment 12,471 12,557 Goodwill 6,567 6,549 Other sassets 5,563 5,316 Assets held for sale (D) 198 549 Total assets \$32,099 \$ 31,711 LIABILITIES State of the sale (D) \$32,099 \$ 3,711 LIABILITIES State of the sale (D) \$38 \$ 56 Accounts payable, trade 2,230 1,976 Accounts payable, trade 2,230 1,976 Accounts payable, trade 2,233 1,976 Accounts payable, trade 2,233 1,976 Accounts payable, trade 2,233 1,976 Accured compensation and retirement costs 933 878 Long-term devide (payable, trade on income 680 703 948 Accured control compensation and retirement costs 923 878 Long-term devide within one year 690 523 878 Long-term devide within one year 6,522 6,622 6,622 6,622 6,622 6,622 6,622 6,622 <td>Total current assets</td> <td>7,300</td> <td>6,740</td>	Total current assets	7,300	6,740
Less: accumulated depreciation, depletion, and amortization 12,491 12,240 Net properties, plants, and equipment 12,471 12,557 Goodwill 6,567 6,549 Other sassets 5,563 5,316 Assets held for sale (D) 198 549 Total assets \$32,099 \$ 31,711 LIABILITIES State of the sale (D) \$32,099 \$ 3,711 LIABILITIES State of the sale (D) \$38 \$ 56 Accounts payable, trade 2,230 1,976 Accounts payable, trade 2,230 1,976 Accounts payable, trade 2,233 1,976 Accounts payable, trade 2,233 1,976 Accounts payable, trade 2,233 1,976 Accured compensation and retirement costs 933 878 Long-term devide (payable, trade on income 680 703 948 Accured control compensation and retirement costs 923 878 Long-term devide within one year 690 523 878 Long-term devide within one year 6,522 6,622 6,622 6,622 6,622 6,622 6,622 6,622 <td>Properties, plants, and equipment, at cost</td> <td>24,930</td> <td>24,797</td>	Properties, plants, and equipment, at cost	24,930	24,797
Net properties, plants, and equipment 12,471 12,575 Goodwill 6,567 6,549 Other assets 5,563 5,316 Assets held for sale (D) 198 549 Total assets \$32,099 \$ 31,711 LIABILITIES Current liabilities \$38 \$ 56 Accounts payable, trade 2,230 1,976 Accound compensation and retirement costs 953 948 Taxes, including taxes on income 680 703 Other current liabilities 923 878 Cong-term debt due within one year 490 523 Total current liabilities 5,314 5,044 Long-term debt, less amount due within one year 6,782 6,692 Accoued postretirement benefits 2,213 2,220 Other noncurrent liabilities and deferred credits 3,249 3,39 Liabilities of operations held for sale (D) 30 107 Total liabilities 18,448 18,296 MINORITY INTERESTS 1,357 1,340			
Goodwill 6,567 6,549 Other assets 5,563 5,316 Assets held for sale (D) 198 549 Total assets \$32,099 \$ 3,711 LIABILITIES Current liabilities: Short-term borrowings \$38 \$ 56 Accounts payable, trade 2,230 1,976 Accord compensation and retirement costs 953 948 Taxes, including taxes on income 680 703 Other current liabilities 923 878 Long-term debt due within one year 490 523 Total current liabilities 5,314 5,084 Long-term debt, less amount due within one year 6,762 6,692 Accuad postretirement benefits 2,213 2,224 Conder oncurrent liabilities and deferred credits 3,349 3,389 Deferred income taxes 851 804 Liabilities of operations held for sale (D) 30 107 Total liabilities 1,357 1,340 COMMITMENTS			
Other assets 5,563 5,316 Assets held for sale (D) 198 549 Total assets \$32,099 \$31,711 LIABILITIES Current liabilities: Short-erem borrowings \$ 38 \$ 56 Accounts payable, trade 2,230 1,976 Accrued compensation and retirement costs 953 948 Taxes, including taxes on income 660 703 Other current liabilities 953 948 Long-term debt due within one year 690 703 Long-term debt, less amount due within one year 6,782 6,692 Accrued postretirement benefits 2,134 5,084 Long-term debt, less amount due within one year 6,782 6,692 Accrued postretirement benefits 2,213 2,220 Long-term debt, less amount due within one year 6,782 6,692 Accued postretirement benefits 2,213 2,224 3,289 Deferred income taxes 851 804 1,362 1,340 Liabilities of op	Net properties, plants, and equipment	12,471	12,557
Assets held for sale (D) 198 549 Total assets \$32,099 \$31,711 LIABILITIES Substitution of the properties of the properti	Goodwill		
Interpretation of the properties of the pro			
Current liabilities	Assets held for sale (D)	198 ————	549
Current liabilities: Sas 5 6 Short-term borrowings 2,230 1,976 Accounts payable, trade 2,230 1,976 Accrued compensation and retirement costs 953 948 Taxes, including taxes on income 680 703 Other current liabilities 923 878 Long-term debt due within one year 490 523 Total current liabilities 5,314 5,084 Long-term debt, less amount due within one year 6,782 6,692 Accrued postretirement benefits 2,213 2,220 Other onocurrent liabilities and deferred credits 3,249 3,389 Deferred income taxes 851 804 Liabilities of operations held for sale (D) 39 107 Total liabilities 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) 5 55 SHAREHOLDERS' EQUITY 5 55 55 Common stock 925 925 925 Additional capital 5,792 5,81 6,81 7,850	Total assets	\$32,099	\$ 31,711
Current liabilities: Sas 5 6 Short-term borrowings 2,230 1,976 Accounts payable, trade 2,230 1,976 Accrued compensation and retirement costs 953 948 Taxes, including taxes on income 680 703 Other current liabilities 923 878 Long-term debt due within one year 490 523 Total current liabilities 5,314 5,084 Long-term debt, less amount due within one year 6,782 6,692 Accrued postretirement benefits 2,213 2,220 Other onocurrent liabilities and deferred credits 3,249 3,389 Deferred income taxes 851 804 Liabilities of operations held for sale (D) 39 107 Total liabilities 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) 5 55 SHAREHOLDERS' EQUITY 5 55 55 Common stock 925 925 925 Additional capital 5,792 5,81 6,81 7,850	I IARII ITIES		
Short-term borrowings \$ 38 \$ 56 Accounts payable, trade 2,230 1,976 Accrued compensation and retirement costs 953 948 Taxes, including taxes on income 660 703 Other current liabilities 923 878 Long-term debt due within one year 490 523 Total current liabilities 5,314 5,084 Long-term debt, less amount due within one year 6,762 6,692 Accrued postretirement benefits 2,213 2,220 Other noncurrent liabilities and deferred credits 3,249 3,389 Deferred income taxes 851 804 Liabilities of operations held for sale (D) 39 107 Total liabilities 18,448 18,296 MINORITY INTERESTS 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) 55 55 SHAREHOLDERS' EQUITY 55 55 Preferred stock 55 55 Common stock 925 925 Additional capital 8,074 7,850			
Accounts payable, trade 2,230 1,976 Accrued compensation and retirement costs 953 948 Taxes, including taxes on income 680 703 Other current liabilities 923 878 Long-term debt due within one year 490 523 Total current liabilities 5,314 5,084 Long-term debt, less amount due within one year 6,782 6,692 Accrued postretirement benefits 2,213 2,220 Other noncurrent liabilities and deferred credits 3,249 3,389 Deferred income taxes 851 804 Liabilities of operations held for sale (D) 39 107 Total liabilities 18,448 18,296 MINORITY INTERESTS 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) 55 55 SHAREHOLDERS' EQUITY 55 55 Prefered stock 55 55 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (566) (569) </td <td></td> <td>¢ 39</td> <td>\$ 56</td>		¢ 39	\$ 56
Accrued compensation and retirement costs 953 948 Taxes, including taxes on income 680 703 Other current liabilities 923 878 Long-term debt due within one year 490 523 Total current liabilities 5,314 5,084 Long-term debt, less amount due within one year 6,782 6,692 Accrued postretirement benefits 2,213 2,220 Other noncurrent liabilities and deferred credits 3,249 3,389 Deferred income taxes 851 804 Liabilities of operations held for sale (D) 39 107 Total liabilities 18,448 18,296 MINORITY INTERESTS 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) 5 5 SHAREHOLDERS' EQUITY 55 5 Preferred stock 925 925 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (566) (569)			
Taxes, including taxes on income 680 703 Other current liabilities 923 878 Long-term debt due within one year 490 523 Total current liabilities 5,314 5,084 Long-term debt, less amount due within one year 6,782 6,692 Accrued postretirement benefits 2,213 2,220 Other noncurrent liabilities and deferred credits 3,249 3,389 Deferred income taxes 851 804 Liabilities of operations held for sale (D) 39 107 Total liabilities 18,448 18,296 MINORITY INTERESTS 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) 5 5 SHAREHOLDERS' EQUITY 5 55 Prefered stock 55 55 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017 Accumulated other comprehensive loss (H) 12,294 12,075 <td></td> <td></td> <td></td>			
Other current liabilities 923 878 Long-term debt due within one year 490 523 Total current liabilities 5,314 5,084 Long-term debt, less amount due within one year 6,782 6,692 Accrued postretirement benefits 2,213 2,220 Other noncurrent liabilities and deferred credits 3,249 3,389 Deferred income taxes 851 804 Liabilities of operations held for sale (D) 39 107 Total liabilities 18,448 18,296 MINORITY INTERESTS 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) 5 55 SHAREHOLDERS' EQUITY 5 55 Preferred stock 55 55 Common stock 925 925 Additional capital 5,792 5,811 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017 Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075 <td></td> <td></td> <td></td>			
Long-term debt due within one year 490 523 Total current liabilities 5,314 5,084 Long-term debt, less amount due within one year 6,782 6,692 Accruel postretirement benefits 2,213 2,220 Other noncurrent liabilities and deferred credits 3,249 3,89 Deferred income taxes 851 804 Liabilities of operations held for sale (D) 39 107 Total liabilities 18,448 18,296 MINORITY INTERESTS 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) 55 55 SHAREHOLDERS' EQUITY 55 55 Preferred stock 55 55 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017 Accrumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075			
Congretm debt, less amount due within one year 6,782 6,692 6,6			
Congretm debt, less amount due within one year 6,782 6,692 6,6	Total surrent liabilities	E 214	E 094
Accrued postretirement benefits 2,213 2,220 Other noncurrent liabilities and deferred credits 3,249 3,389 Deferred income taxes 851 804 Liabilities of operations held for sale (D) 39 107 Total liabilities 18,448 18,296 MINORITY INTERESTS 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) SHAREHOLDERS' EQUITY Preferred stock 55 55 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017 Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075	Total Current Habilities		5,004
Other noncurrent liabilities and deferred credits 3,249 3,389 Deferred income taxes 851 804 Liabilities of operations held for sale (D) 39 107 Total liabilities 18,448 18,296 MINORITY INTERESTS 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) SHAREHOLDERS' EQUITY Preferred stock 55 55 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017) Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075	Long-term debt, less amount due within one year	6,782	6,692
Deferred income taxes 851 804 Liabilities of operations held for sale (D) 39 107 Total liabilities 18,448 18,296 MINORITY INTERESTS 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) SHAREHOLDERS' EQUITY Preferred stock 55 55 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017) Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075	Accrued postretirement benefits	2,213	2,220
Liabilities of operations held for sale (D) 39 107 Total liabilities 18,448 18,296 MINORITY INTERESTS 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) SHAREHOLDERS' EQUITY Preferred stock 55 55 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017 Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075	Other noncurrent liabilities and deferred credits	3,249	3,389
Total liabilities 18,448 18,296 MINORITY INTERESTS 1,357 1,340 COMMITMENTS AND CONTINGENCIES (G) SHAREHOLDERS' EQUITY Preferred stock 55 55 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017) Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075	Deferred income taxes		804
MINORITY INTERESTS 1,340 COMMITMENTS AND CONTINGENCIES (G) SHAREHOLDERS' EQUITY Preferred stock 55 55 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017) Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,075	Liabilities of operations held for sale (D)	39	107
COMMITMENTS AND CONTINGENCIES (G) SHAREHOLDERS' EQUITY Preferred stock Common stock 925 925 Additional capital Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017) Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075	Total liabilities	18,448	18,296
SHAREHOLDERS' EQUITY Preferred stock 55 55 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017) Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075	MINORITY INTERESTS	 1,357	1,340
SHAREHOLDERS' EQUITY Preferred stock 55 55 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017) Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075	COMMITMENTS AND CONTINCENCIES (G)		
Preferred stock 55 55 Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017) Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075			
Common stock 925 925 Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017) Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075	-	55	C.C.
Additional capital 5,792 5,831 Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017) Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075			
Retained earnings 8,074 7,850 Treasury stock, at cost (1,986) (2,017) Accumulated other comprehensive loss (H) (566) (569) Total shareholders' equity 12,294 12,075			
Treasury stock, at cost Accumulated other comprehensive loss (H) Total shareholders' equity (1,986) (2,017) (569) (1569)			
Accumulated other comprehensive loss (H) Total shareholders' equity 12,294 12,075			
Total shareholders' equity 12,294 12,075			
			
Total liabilities and equity \$32,099 \$ 31,711	Total shareholders' equity	12,294	12,075
	Total liabilities and equity	\$32,099	\$ 31,711

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

		rter ended ch 31
	2004	2003
Sales (M)	\$ 5,696	\$5,140
Cost of goods sold	4,438	4,098
Selling, general administrative, and other expenses	344	297
Research and development expenses	45	50
Provision for depreciation, depletion, and amortization	303	285
Restructuring and other charges (E)	(31)	(4)
Interest expense	64	88
Other income, net (J)	(22)	(36)
	5,141	4,778
Income from continuing operations before taxes on income	555	362
Provision for taxes on income (K)	155	108
Income from continuing operations before minority interests' share	400	254
Less: Minority interests' share	50	59
Income from continuing operations	350	195
Income from discontinued operations (D)	5	3
Cumulative effect of accounting change (L)	<u> </u>	(47)
NET INCOME		ф 1F1
NET INCOME	\$ 355	\$ 151
EARNINGS (LOSS) PER SHARE (I)		
Basic:		
Income from continuing operations	\$.40	\$.23
Income from discontinued operations	.01	_
Cumulative effect of accounting change	_	(.06)
Net income	\$.41	\$.17
ret meonic	J .41	J .17
Diluted:		
Income from continuing operations	\$.40	\$.23
Income from discontinued operations	.01	_
Cumulative effect of accounting change		(.06)
Net income	\$.41	\$.17
		_
Dividends paid per common share	\$.15	\$.15

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

	Three mon Marc	
	2004	2003
CASH FROM OPERATIONS		
Net income	\$ 355	\$ 151
Adjustments to reconcile net income to cash from operations:		
Depreciation, depletion, and amortization	305	287
Change in deferred income taxes	(36)	6
Equity income, net of dividends	(13)	(61)
Noncash restructuring and other charges (E)	(31)	(4)
Gains from investing activities - sale of assets	(5)	1
Provision for doubtful accounts	13	2
Income from discontinued operations (D)	(5)	(3)
Accounting change (L)		47
Minority interests	50	59
Other	(17)	37
Changes in assets and liabilities, excluding effects of acquisitions and divestitures:	(000)	(0.54)
Increase in receivables	(282)	(271)
Increase in inventories	(300)	(95)
Increase in prepaid expenses and other current assets	(51)	— (FF)
Increase (reduction) in accounts payable and accrued expenses	168	(55)
Increase (reduction) in taxes, including taxes on income	31	(18)
Net change in noncurrent assets and liabilities	(101)	(90)
Reduction in net assets held for sale	(11)	(27)
CASH PROVIDED FROM (USED FOR) CONTINUING OPERATIONS	70	(34)
CASH PROVIDED FROM DISCONTINUED OPERATIONS	—	1
GROWTHO VIDED THOSE DIGGOVERNOLD OF ENGINEER		
CASH FROM OPERATIONS	70	(33)
FINANCING ACTIVITIES		
Net changes to short-term borrowings	(14)	(1)
Common stock issued for stock compensation plans	47	4
Repurchase of common stock	(68)	_
Dividends paid to shareholders	(130)	(127)
Dividends paid to minority interests	(39)	(45)
Net change in commercial paper	_	352
Additions to long-term debt	53	100
Payments on long-term debt	(107)	(94)
CASH (USED FOR) PROVIDED FROM FINANCING ACTIVITIES	(258)	189
THE PROPERTY OF A CITY HITTER		
INVESTING ACTIVITIES Capital expenditures	(102)	(180)
Capital expenditures Capital expenditures of discontinued operations	(193)	
Proceeds from the sale of assets (D)	309	(1) 14
Additions to investments	(37)	
Changes in short-term investments	(1)	(3) 44
Other	(7)	(12)
Onici		(12)
CASH PROVIDED FROM (USED FOR) INVESTING ACTIVITIES	71	(138)
EFFECT OF EXCHANGE RATE CHANGES ON CASH		8
Net change in cash and cash equivalents	(117)	26
Cash and cash equivalents at beginning of year	576	344
CACH AND CACH FOUNTAL ENTER AT END OF DEDICE		ф <u>эл</u> с
CASH AND CASH EQUIVALENTS AT END OF PERIOD	\$ 459	\$ 370

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

Notes to the Condensed Consolidated Financial Statements (unaudited) (dollars in millions, except per-share amounts)

A. Basis of Presentation - The Condensed Consolidated Financial Statements are unaudited. These statements include all adjustments, consisting of only normal recurring adjustments, considered necessary by management to fairly present the results of operations, financial position, and cash flows. The results reported in these Condensed Consolidated Financial Statements are not necessarily indicative of the results that may be expected for the entire year.

This Form 10-Q report should be read in conjunction with Alcoa's annual report on Form 10-K for the year ended December 31, 2003, which includes all disclosures required by accounting principles generally accepted in the United States of America.

B. Stock-Based Compensation – Stock options under the company's stock incentive plans have been granted at not less than market prices on the dates of grant. Stock option features based on date of original grant are as follows:

Date of original grant	Vesting	Term	Reload feature
2002 and prior	One year	10 years	One reload over option term
2003	3 years (1/3 each year)	10 years	One reload in 2004 for 1/3 vesting in 2004
2004	3 years (1/3 each year)	6 years	None

Alcoa accounts for stock-based compensation in accordance with the provisions of Accounting Principles Board Opinion No. 25, "Accounting for Stock Issued to Employees," and related interpretations using the intrinsic value method, which resulted in no compensation cost for options granted.

Alcoa's net income and earnings per share would have been reduced to the pro forma amounts shown below if compensation cost had been determined based on the fair value at the grant dates in accordance with Statement of Financial Accounting Standards (SFAS) Nos. 123 and 148, "Accounting for Stock-Based Compensation."

First quarter ended March 31	2004	2003
Net income, as reported	\$355	\$151
Less: compensation cost determined under the fair value method, net of tax	8	4
Pro forma net income	\$347	\$147
Basic earnings per share:		
As reported	\$.41	\$.17
Pro forma	.40	.17
Diluted earnings per share:		
As reported	\$.41	\$.17
Pro forma	.40	.17

In addition to stock option awards described above, beginning in 2004 the company granted stock awards and performance share awards that vest in three years from the date of grant. Compensation expense was recognized on these awards in the first quarter of 2004 and was not material.

C. Pension Plans and Other Postretirement Benefits – Effective December 31, 2003, Alcoa adopted SFAS No. 132 (revised 2003), "Employers' Disclosures about Pensions and Other Postretirement Benefits." This standard requires the disclosure of the components of net periodic benefit cost recognized during interim periods.

	Pension	benefits	Postretireme	nt benefits		
First quarter ended March 31	2004		2004		2003	
Service Cost	\$ 51	\$ 50	\$ 8	\$	8	
Interest Cost	154	154	55	5	59	
Expected return on plan assets	(180)	(183)	(3)	((3)	
Amortization of prior service cost (benefit)	9	10	(2)		(8)	
Recognized actuarial loss	15	4	12	1	10	
Net periodic benefit cost	\$ 49	\$ 35	\$ 70	\$ 6	66	

The first quarter 2004 net periodic benefit cost for postretirement benefits reflects a reduction of approximately \$6 related to the recognition of the federal subsidy under Medicare Part D. For further details on the Medicare Part D subsidy, see Note V to the audited financial statements contained in the Annual Report on Form 10-K for the year ended December 31, 2003.

D. Discontinued Operations and Assets Held for Sale – In the fourth quarter of 2002, Alcoa performed a portfolio review of its businesses and the markets they serve. As a result of this review, Alcoa committed to a plan to divest certain noncore businesses that did not meet internal growth and return measures. A detailed discussion of Alcoa's 2002 divestiture plan and changes to the plan in 2003 can be found in Note B to the audited financial statements contained in Alcoa's Annual Report on Form 10-K for the year ended December 31, 2003. This disclosure provides information on divestiture activities that occurred in the first quarter of 2004.

For the periods presented in the Condensed Consolidated Financial Statements, businesses classified as discontinued operations included Alcoa's commodity automotive fasteners business, a packaging business in South America, and Alcoa's packaging equipment business. In January of 2004, Alcoa sold its packaging equipment business to American Industrial Partners for \$44 in cash and recognized a gain of \$10. In February of 2004, Alcoa sold its automotive fasteners business to the Kaminski Holdings group for \$17 in cash and notes receivable and recognized an additional loss of \$5. The gain and loss from these transactions are recorded in Income from Discontinued Operations in the income statement.

The following table details selected financial information for the businesses included within discontinued operations.

First quarter ended March 31	2004	2003
Sales	\$ 6	\$ 62
Income from operations	_	4
Gain on sale of businesses	8	_
Total pretax income	8	4
Provision for taxes	(3)	(1)
Income from discontinued operations	\$ 5	\$ 3

For the periods presented in the Condensed Consolidated Financial Statements, businesses classified as assets held for sale included Alcoa's specialty chemicals business, certain architectural products businesses in North America, an extrusion facility in Europe, certain extrusion facilities in Latin America, and foil facilities in St. Louis, MO and Russellville, AR. In February of 2004, the specialty chemicals business of Alcoa was sold to two private equity firms led by Rhone Capital LLC for an enterprise value of \$342, which included the assumption of debt and other unfunded obligations. Alcoa received cash of \$248 and recognized a pre-tax, pre-minority interest gain of approximately \$44 (\$58 after-tax, after-minority interest). The gain is included in Restructuring and Other Charges in the income statement.

In April of 2004, Alcoa sold its St. Louis, MO and Russellville, AR foil facilities, as well as an extrusion facility in Europe.

The major classes of assets and liabilities of operations held for sale in the balance sheet are as follows:

	March 31, 2004	December 31, 2003
Assets:		
Receivables	\$ 69	\$ 153
Inventories	55	142
Properties, plants, and equipment, net	57	208
Goodwill	_	_
Other assets	17	46
Total assets held for sale	\$ 198	\$ 549
Liabilities:		
Accounts payable and accrued expenses	16	28
Other liabilities	23	79
Total liabilities of operations held for sale	\$ 39	\$ 107

The changes in assets and liabilities of operations held for sale at March 31, 2004 compared with December 31, 2003 are due to the divestitures of Alcoa's packaging equipment, automotive fasteners, and specialty chemicals businesses during the first quarter of 2004.

E. Restructuring and Other Charges – In the first quarter of 2004, Alcoa recorded income of \$31 (\$50 after tax and minority interests) for restructurings, consisting of a gain on the sale of the specialty chemicals business of \$44 and charges of \$13 for employee termination and severance costs associated with 380 salaried and hourly employees (primarily in the U.S. and U.K.), as the company continued to focus on reducing costs. As of March 31, 2004, 210 of the 380 employees had been terminated and approximately \$6 of cash payments were made against the reserves. All layoffs are expected to be completed in 2004. Restructuring and other charges are not reflected in the segment results.

During 2003, Alcoa recorded income of \$26 (\$25 after tax and minority interests) for restructuring and other charges. The income recognized was comprised of the following components: \$45 of charges for employee termination and severance costs associated with approximately 1,600 hourly and salaried employees (located primarily in Europe, the U.S., and Brazil), as the company continued to focus on cost reductions in businesses that continued to be impacted by market declines; \$20 of charges related to a reduction in the estimated fair values of businesses included in assets held for sale; and \$91 of income comprised of \$53 primarily associated with the sale of the Latin America PET business, and \$38 resulting from adjustments to prior year employee termination and severance cost reserves (in conjunction with the \$38 reserve adjustment, there was a change in the number of employees to be terminated under the 2002 restructuring program from 8,500 to 6,700 employees). As of March 31, 2004, approximately 1,270 of the 1,600 employees associated with the 2003 restructuring program had been terminated.

During 2002, Alcoa recorded charges of \$425 (\$280 after tax and minority interests) for restructurings associated with the curtailment of aluminum production at three smelters, as well as restructuring operations for those businesses experiencing negligible growth due to continued market declines and the decision to divest certain businesses that have failed to meet internal growth and return measures. The 2002 charges were comprised of \$296 for asset write-downs, consisting of \$113 of goodwill on businesses to be divested, as well as \$183 for structures, machinery, and equipment; \$105 for employee termination and severance costs related to approximately 6,700 hourly and salaried employees at over 70 locations, primarily in Mexico, Europe, and the U.S.; and charges of \$31 for exit costs, primarily for remediation and demolition costs, as well as lease termination costs. As of March 31, 2004, approximately 6,450 of the 6,700 employees associated with the 2002 restructuring program had been terminated.

Activity and reserve balances for restructuring charges are as follows:

	Asset write- downs	Employee termination and severance costs	Other	Total
Reserve balances at December 31, 2002	\$ 63	\$ 166	\$ 27	\$ 256
<u>2003</u> :				
Cash payments	(16)	(120)	(17)	(153)
2003 restructuring charges	_	45	_	45
Additions to 2002 restructuring charges	20	_	_	20
Reversals of 2002 restructuring charges	(53)	(38)	_	(91)
Noncash additions/reversals to the reserves in 2003	24	_	_	24
Reserve balances at December 31, 2003	\$ 38	\$ 53	\$ 10	\$ 101
				
<u>2004</u> :				
Cash payments	(1)	(20)	(2)	(23)
2004 restructuring charges	_	13	(44)	(31)
2004 restructuring charges not impacting reserve balances	_	_	44	44
Reserve balances at March 31, 2004	\$ 37	\$ 46	\$ 8	\$ 91

For further details on the restructurings, see Note D to the audited financial statements contained in the Annual Report on Form 10-K for the year ended December 31, 2003.

F. Inventories

	March 31 2004	December 31 2003
Finished goods	\$ 864	\$ 742
Work in process	878	788
Bauxite and alumina	386	337
Purchased raw materials	473	448
Operating supplies	215	209
	\$ 2,816	\$ 2,524

Approximately 45% of total inventories at March 31, 2004, was valued on a LIFO basis. If valued on an average cost basis, total inventories would have been \$556 and \$558 higher at March 31, 2004 and December 31, 2003, respectively.

G. Commitments and Contingencies - Various lawsuits, claims and proceedings have been or may be instituted or asserted against Alcoa, including those pertaining to environmental, product liability, and safety and health matters. While the amounts claimed may be substantial, the ultimate liability cannot now be determined because of the considerable uncertainties that exist. Therefore, it is possible that results of operations or liquidity in a particular period could be materially affected by certain contingencies. However, based on facts currently available, management believes that the disposition of matters that are pending or asserted will not have a materially adverse effect on the financial position of the company.

Alcoa Aluminio S.A. (Aluminio) is a participant in several hydroelectric power construction projects in Brazil for purposes of increasing its energy self-sufficiency and providing a long-term, low-cost source of power for its facilities.

The completed and committed hydroelectric construction projects that Aluminio participates in are outlined in the following tables.

Completed projects	Date completed	Investment participation	Share of output	Debt guarantee	uarantee gh 2013
Machadinho	2002	27.23%	22.62%	35.53%	\$ 106

Aluminio committed to taking a share of the output of the completed Machadinho project for 30 years at cost (including cost of financing the project). In the event that other participants in this project fail to fulfill their financial responsibilities, Aluminio may be required to fund a portion of the deficiency. In accordance with the agreement, if Aluminio funds any such deficiency, its participation and share of the output from the project will increase proportionately.

Committed projects	Scheduled completion date	Share of output	Investment participation	estimated ect costs	sh	minio's are of ect costs	b	rmance ond rantee
Barra Grande	2006	42.20%	42.20%	\$ 471	\$	199	\$	5
Serra do Facao	2006	39.50%	39.50%	\$ 223	\$	88	\$	4
Pai-Quere	2008	35.00%	35.00%	\$ 273	\$	96	\$	2
Estreito	2009	19.08%	19.08%	\$ 589	\$	112	\$	10

These projects were committed to during 2001 and 2002, and the Barra Grande project commenced construction in 2002. As of the first quarter of 2004, approximately 30% of the long-term financing for the Barra Grande project was obtained, of which Aluminio guaranteed 42.20% based on its investment participation. The plans for financing the other projects have not yet been finalized. It is anticipated that a portion of the project costs will be financed with third parties. Aluminio may be required to provide guarantees of project financing or commit to additional investments as these projects progress.

During 2003, the participants in the Santa Isabel project formally requested the return of the performance bond related to the license to construct the hydroelectric project. This project has been terminated.

Aluminio accounts for the Machadinho and Barra Grande hydroelectric projects on the equity method. Its total investment in these projects was \$142 and \$136 at March 31, 2004 and December 31, 2003, respectively. There have been no significant investments made in any of the other projects.

For additional information on commitments and contingencies related to environmental matters, see Part I, Item 2 of this Form 10-Q.

H. Comprehensive Income

First quarter ended March 31	2004	2003
Net income	\$355	\$151
Changes in other comprehensive income (loss), net of tax:		
Unrealized gains on available-for-sale securities	34	19
Minimum pension liability	_	(2)
Unrealized translation adjustments	(11)	90
Unrecognized (losses) gains on derivatives	(20)	20
		
Comprehensive income	\$358	\$278

I. Earnings Per Share – The information used to compute basic and diluted EPS on income from continuing operations follows: (shares in millions)

First quarter ended March 31	2004	2003
Income from continuing operations	\$350	\$ 195
Less: preferred stock dividends	_	_
Income from continuing operations available to common shareholders	\$350	\$ 195
Average shares outstanding – basic	869	845
Effect of dilutive securities:		
Shares issuable upon exercise of dilutive stock options	10	1
Average shares outstanding – diluted	879	846

Options to purchase 45 million and 82 million shares of common stock at average exercise prices of \$39.00 and \$33.00 were outstanding as of March 31, 2004 and 2003, respectively, but were not included in the computation of diluted EPS because the option exercise price was greater than the average market price of the common shares.

J. Other Income, Net		
First quarter ended March 31	2004	2003
Equity income	\$ 26	\$ 56
Interest income	10	8
Foreign exchange losses	(3)	(26)
Gains (losses) on sales of assets	5	(1)
Other expense, primarily litigation settlement	(16)	(1)
	\$ 22	\$ 36

Other expense in the first quarter of 2004 includes a charge of \$20 related to tentative settlements reached in the El Campo litigation matter. For additional information, see Part II, Item 1 of this Form 10-Q.

K. Income Taxes – The effective tax rate of 27.9% for the 2004 first quarter differs from the statutory rate of 35% and the 2003 first quarter rate of 29.8% primarily due to the sale of the specialty chemicals business and lower taxes on foreign income.

L. Cumulative Effect of Accounting Change – Effective January 1, 2003, Alcoa adopted SFAS No. 143, "Accounting for Asset Retirement Obligations." Under this standard, Alcoa recognized additional liabilities for asset retirement obligations (AROs), consisting primarily of costs associated with spent pot lining disposal, bauxite residue disposal, mine reclamation, and landfills. These costs reflect the legal obligations associated with the normal operation of Alcoa's bauxite mining, alumina refining, and aluminum smelting facilities. There were no material changes to the ARO balances during the first quarter of 2004. Additionally, Alcoa capitalized asset retirement costs by increasing the carrying amount of related long-lived assets, primarily machinery and equipment, and recorded associated accumulated depreciation from the time the original assets were placed into service. The cumulative effect adjustment recognized upon adoption of this standard was \$47, consisting primarily of costs to establish assets and liabilities related to spent pot lining for pots currently in operation.

M. Segment Information - The following details sales and after-tax operating income (ATOI) for each reportable segment for the three-month periods ended March 31, 2004 and 2003. For more information on segments, see Management's Discussion and Analysis and the segment disclosures included in Alcoa's Form 10-K for the year ended December 31, 2003.

First quarter ended March 31, 2004	Alumina and Chemicals	Primary Metals	Flat- Rolled Products	Engineered Products	Packaging and Consumer	Other	Total
Sales:							
Third-party sales	\$ 463	\$ 878	\$ 1,450	\$ 1,523	\$ 744	\$638	\$5,696
Intersegment sales	338	1,038	23	4	_	_	1,403
Total sales	\$ 801	\$1,916	\$ 1,473	\$ 1,527	\$ 744	\$638	\$7,099
ATOI	\$ 127	\$ 192	\$ 66	\$ 62	\$ 35	\$ 18	\$ 500
First quarter ended March 31, 2003							
Sales:							
Third-party sales	\$ 449	\$ 732	\$ 1,152	\$ 1,390	\$ 749	\$668	\$5,140
Intersegment sales	240	840	20	9	_	_	1,109
Total sales	\$ 689	\$1,572	\$ 1,172	\$ 1,399	\$ 749	\$668	\$6,249
ATOI	\$ 91	\$ 166	\$ 53	\$ 29	\$ 53	\$ 9	\$ 401

The following reconciles segment information to consolidated totals.		
First quarter ended March 31	2004	2003
Total ATOI	\$500	\$401
Impact of intersegment profit adjustments	23	7
Unallocated amounts (net of tax):		
Interest income	7	5
Interest expense	(41)	(57)
Minority interests	(50)	(59)
Corporate expense	(74)	(57)
Restructuring and other charges (E)	31	4
Discontinued operations (D)	5	3
Accounting change (L)	_	(47)
Other	(46)	(49)
Consolidated net income	\$355	\$ 151

 ${\bf N}$. Reclassifications - Certain amounts have been reclassified to conform to current year presentation.

Report of Independent Accountants *

To the Shareholders and Board of Directors of Alcoa Inc.

We have reviewed the accompanying unaudited condensed consolidated balance sheet of Alcoa and its subsidiaries (Alcoa) as of March 31, 2004, and the related unaudited condensed statements of consolidated income and cash flows for the three-month periods ended March 31, 2004 and 2003. These interim financial statements are the responsibility of Alcoa's management.

We conducted our review in accordance with standards established by the American Institute of Certified Public Accountants. A review of interim financial information consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with generally accepted auditing standards, the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our review, we are not aware of any material modifications that should be made to the accompanying unaudited condensed consolidated interim financial statements for them to be in conformity with accounting principles generally accepted in the United States of America.

We previously audited, in accordance with auditing standards generally accepted in the United States of America, the consolidated balance sheet of Alcoa as of December 31, 2003, and the related statements of consolidated income, shareholders' equity, and cash flows for the year then ended (not presented herein), and in our report dated January 8, 2004, we expressed an unqualified opinion on those consolidated financial statements. In our opinion, the information set forth in the accompanying condensed consolidated balance sheet as of December 31, 2003 is fairly stated, in all material respects, in relation to the consolidated balance sheet from which it has been derived.

As discussed in Note L to the unaudited condensed consolidated financial statements, Alcoa changed its method of accounting for asset retirement obligations effective January 1, 2003.

/s/ PricewaterhouseCoopers LLP

Pittsburgh, Pennsylvania April 6, 2004

^{*} This report should not be considered a "report" within the meaning of Sections 7 and 11 of the 1933 Act and the independent accountant's liability under Section 11 does not extend to it.

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

(dollars in millions, except per share amounts and ingot prices; shipments in thousands of metric tons [mt])

Certain statements in this report under this caption and elsewhere relate to future events and expectations and, as such, constitute forward-looking statements. Forward-looking statements include those containing such words as "anticipates," "believes," "estimates," "expects," "hopes," "targets," "should," "will," "will likely result," "forecast," "outlook," "projects" or similar expressions. Such forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results, performance or achievements of Alcoa to be different from those expressed or implied in the forward-looking statements. For a discussion of some of the specific factors that may cause such a difference, see Note G to the Condensed Consolidated Financial Statements; the disclosures included below under Segment Information, Environmental Matters, and Quantitative and Qualitative Disclosures about Market Risks; and Alcoa's Form 10-K, Part I, Item 1, for the year ended December 31, 2003.

Results of Operations

Selected Financial Data:

First quarter ended March 31	2004	2003
Sales	\$ 5,696	\$5,140
Income from continuing operations	350	195
Cumulative effect of accounting change	_	(47)
Net income	\$ 355	\$ 151
Earnings per common share:		
Diluted – Income from continuing operations	\$.40	\$.23
Diluted – Net income	\$.41	\$.17
		
Shipments of aluminum products (mt)	1,312	1,198
Shipments of alumina (mt)	1,718	1,794
Alcoa's average realized ingot price	\$.79	\$.69
Average 3-month LME price	\$.76	\$.63

Alcoa's income from continuing operations in the 2004 first quarter was \$350, or 40 cents per diluted share, an increase of 79% over 2003 first quarter income of \$195, or 23 cents per share. An increase in realized prices drove profitability in the 2004 first quarter compared with the 2003 first quarter, as prices for alumina and aluminum rose 18% and 14%, respectively. The 2004 results were also favorably impacted by higher volumes in the Primary Metals, Flat-Rolled Products, and Engineered Products segments, ongoing cost reductions throughout the company, and a gain on the sale of the specialty chemicals business. Partially offsetting these positive contributions were higher energy costs, the impact of the weakened U.S. dollar against other currencies, litigation settlements, lower equity earnings, and restructuring charges primarily for employee layoffs.

Net income in the first quarter of 2004 was \$355, or 41 cents per share, compared with net income of \$151, or 17 cents per share, in the 2003 first quarter. The 2003 results included a cumulative effect charge of \$47, or 6 cents per share, for the accounting change for asset retirement obligations under Statement of Financial Accounting Standards (SFAS) No. 143, "Accounting for Asset Retirement Obligations."

Sales for the first quarter of 2004 were \$5,696, an increase of \$556, or 11%, over 2003 first quarter sales of \$5,140. The increase in realized prices for alumina and aluminum, as well as higher volumes in businesses serving the primary metals, packaging (can sheet), aerospace, building and construction, and commercial transportation markets accounted for approximately two-thirds of the increase in sales. The rise in sales was also aided by the favorable impact of foreign currency exchange movements and the consolidation of KAAL Australia (Alcoa acquired the remaining 50% interest from Kobe Steel Ltd. in October 2003.). Partially offsetting these increases was a decline in third-party volumes for alumina due to higher internal demand, lower volumes for AFL automotive, and the impact of divestitures, primarily the specialty chemicals business and the Latin America PET business.

Cost of goods sold (COGS) as a percentage of sales was 77.9% in the first quarter of 2004 compared with 79.7% for the 2003 first quarter. Higher realized prices and accumulated cost savings

resulting from procurement savings, productivity improvements, and headcount reductions from prior restructuring programs, more than offset increased energy costs and the unfavorable impact of foreign currency exchange movements.

Selling, general administrative, and other expenses (SG&A) were \$344, or 6.0% of sales, in 2004 compared with \$297, or 5.8% of sales, in 2003. The increase of \$47, or 0.2% as a percentage of sales, was primarily due to higher bad debt expense related to an alumina customer bankruptcy, the unfavorable impact of foreign currency exchange movements, and increased deferred compensation and employee benefit costs.

The provision for depreciation, depletion, and amortization was \$303 in 2004 compared with \$285 in 2003, an increase of \$18, or 6%. The increase was primarily due to unfavorable foreign currency exchange movements.

Restructuring and other charges resulted in income of \$31 in 2004 compared with income of \$4 in 2003. The income recognized in 2004 was comprised of a gain of \$44 on the sale of the specialty chemicals business, somewhat offset by restructuring charges of \$13 for employee termination and severance costs associated with 380 salaried and hourly employees (primarily in the U.S. and U.K.), as the company continued to focus on reducing costs. As of March 31, 2004, 210 of the 380 employees had been terminated and approximately \$6 of cash payments were made against the reserves. All layoffs are expected to be completed in 2004. Income of \$4 recognized in 2003 was related to reversals of 2002 restructuring charges. Restructuring and other charges are not included in the segment results. The pretax impact of allocating these amounts to the segment results would have been as follows:

First quarter ended March 31	2004	2003
Alumina and Chemicals	\$ 44	\$
Primary Metals	(5)	1
Flat-Rolled Products	_	_
Engineered Products	(3)	2
Packaging and Consumer	(2)	_
Other	_	1
Segment total	34	4
Corporate	(3)	_
Total restructuring and other charges	\$ 31	\$ 4

Interest expense for the 2004 first quarter was \$64 compared with \$88 in the 2003 first quarter. The decrease of \$24, or 27%, was primarily due to lower average debt levels and lower average effective interest rates.

Other income was \$22 in 2004 compared with \$36 in 2003. The decrease of \$14, or 39%, was primarily due to a decrease of \$30 in equity income, primarily at Elkem, as well as a charge for settlement of an environmental litigation matter, partially offset by an increase in the cash surrender value of employee life insurance and favorable foreign currency exchange movements of \$23.

The effective tax rate of 27.9% for the 2004 first quarter differs from the statutory rate of 35% and the 2003 first quarter rate of 29.8% primarily due to the sale of the specialty chemicals business and lower taxes on foreign income.

Minority interests' share of income from operations for the 2004 first quarter was \$50 compared with \$59 in 2003. The decrease of \$9, or 15%, was primarily due to Alcoa's acquisition of the minority interest in Alcoa Aluminio in August 2003 as well as the impact of the sale of the specialty chemicals business, partly offset by increased earnings at Alcoa World Alumina and Chemicals.

Segment Information

I. Alumina and Chemicals

First quarter ended March 31	2004	2003
Alumina production (mt)	3,575	3,320
Third-party alumina shipments (mt)	1,718	1,794
Third-party sales	\$ 463	\$ 449
Intersegment sales	338	240
Total sales	\$ 801	\$ 689
After-tax operating income (ATOI)	\$ 127	\$ 91

Third-party sales for the Alumina and Chemicals segment increased 3% in the first quarter of 2004 compared with the first quarter of 2003 as 18% higher realized prices more than offset a decline in third-party alumina volumes and the impact of the sale of the specialty chemicals business in February of 2004. Intersegment sales increased 41% as a result of higher realized prices and increased internal demand as a result of lower required third party purchases. Production increased primarily at the Point Comfort, TX refinery, after startup of additional capacity during 2003, and at the Jamaica refinery, after the planned expansion which was completed at the end of 2003.

ATOI for this segment rose 40% in the 2004 first quarter compared with the 2003 first quarter due to higher realized prices and higher total volumes, somewhat offset by unfavorable foreign currency exchange movements and higher bad debt expense related to an alumina customer bankruptcy.

Alumina demand is expected to remain strong in the second quarter of 2004 but the availability of product for non-contract sales remains limited.

II. Primary Metals

First quarter ended March 31	2004	2003
Aluminum production (mt)	867	881
Third-party aluminum shipments (mt)	469	453
Alcoa's average realized price per pound for aluminum ingot	\$.79	\$.69
Third-party sales	\$ 878	\$ 732
Intersegment sales	1,038	840
Total sales	\$1,916	\$1,572
ATOI	\$ 192	\$ 166

Third-party sales for the Primary Metals segment increased 20% in the first quarter of 2004 compared with the first quarter of 2003 primarily due to 14% higher realized prices as well as higher volumes. Intersegment sales increased 24% primarily due to the increase in realized prices as well as increased volumes due to strengthening in the downstream aluminum businesses.

ATOI for this segment increased 16% due to higher realized prices and higher volumes, somewhat offset by higher costs for energy, raw materials, and employee benefits, and the impact of unfavorable foreign currency exchange movements.

Alcoa has approximately 562,000 mt per year (mtpy) of idle capacity on a base capacity of 4,020,000 mtpy.

In the second quarter of 2004, it is anticipated that the recent increase in aluminum prices will improve profitability in this segment, overcoming likely increases in alumina and energy prices.

III. Flat-Rolled Products		
First quarter ended March 31	2004	2003
Third-party aluminum shipments (mt)	515	434
Third-party sales	\$ 1,450	\$1,152
Intersegment sales	23	20
Total sales	\$ 1,473	\$1,172
ATOI	\$ 66	\$ 53

Third-party sales for the Flat-Rolled Products segment increased 26% in the 2004 first quarter compared with the 2003 first quarter primarily due to the acquisition of the remaining 50% interest in KAAL Australia (can sheet rolling mills) in 2003, which contributed \$120; higher volumes for rigid container sheet (RCS) and sheet and plate; higher prices; and the favorable impact of foreign currency exchange movements in Europe.

ATOI for this segment increased 25% primarily due to favorable pricing; higher shipments for RCS; favorable mix, improved productivity, and favorable foreign currency exchange movements in Europe; and the contribution of KAAL Australia to ATOI, somewhat offset by higher costs for employee benefits, energy, raw materials, and plant maintenance costs for sheet and plate in the U.S.

Seasonal volume increases in the can sheet business are expected in the second quarter of 2004, somewhat offset by persistent high energy costs. Industrial markets are anticipated to remain strong.

IV. Engineered Products

First quarter ended March 31	2004	2003
Third-party aluminum shipments (mt)	234	223
Third-party sales	\$ 1,523	\$1,390
Intersegment sales	4	9
Total sales	\$ 1,527	\$ 1,399
ATOI	\$ 62	\$ 29

Third-party sales for the Engineered Products segment increased 10% in the 2004 first quarter compared with the 2003 first quarter due to the favorable impact of foreign currency exchange movements in Europe, as well as higher volumes across most businesses in this segment, serving the commercial transportation, aerospace, automotive, industrial products, and building and construction markets.

ATOI for this segment increased 114% primarily due to increased volumes as previously noted, as well as cost reductions throughout the segment resulting from productivity and purchasing cost savings, improved yields, and headcount reductions. Additionally, in the first quarter of 2004, the segment results reflected higher contributions as a result of the acquisition of Fairchild Fasteners.

In the second quarter of 2004, the commercial transportation market is expected to remain strong. We also anticipate energy costs to remain high.

V. Packaging and Consumer		
First quarter ended March 31	2004	2003
Third-party aluminum shipments (mt)	38	36
Third-party sales	\$744	\$749
Intersegment sales	_	_
Total sales	\$ 744	\$749
ATOI	\$ 35	\$ 53

Third-party sales for the Packaging and Consumer segment were relatively flat in the 2004 first quarter compared with the 2003 first quarter. Higher volumes in the closures, foodservice, thermoformed plastics, and packaging graphics and design businesses, and the favorable impact of foreign currency exchange movements in the closures business, were offset by the decline in sales due to the divestiture of the Latin America PET business in 2003.

ATOI for this segment declined 34% primarily due to the divestitures of the Latin America PET business and Latasa (a Latin America aluminum can business in which Alcoa had an equity interest), as well as higher resin costs.

Demand for both consumer products and closures are expected to increase in the second quarter due to seasonality. Persistently high resin costs will continue to pressure margins.

VI. Other

First quarter ended March 31	2004	2003
Third-party aluminum shipments (mt)	56	52
Third-party sales	\$ 638	\$668
Intersegment sales	_	_
Total sales	\$ 638	\$668
ATOI	\$ 18	\$ 9

Third-party sales for the Other group declined 4% in the 2004 first quarter compared with the 2003 first quarter primarily due to lower volumes at AFL automotive, as this business continued to rebalance its customer base, as well as the disposition of distribution facilities in Europe. These declines were somewhat offset by increased volumes in the residential building products business attributed to better weather conditions, and higher volumes in the telecommunications business and the automotive parts business.

ATOI for this group doubled from the prior year quarter primarily due to increased volumes and cost savings in the telecommunications and the automotive parts businesses, as well as higher equity income from Integris Metals, Inc. (a metals distribution joint venture in which Alcoa has a 50% equity interest), somewhat offset by volume declines at AFL automotive and higher raw materials costs in the residential building products business.

We anticipate seasonal improvement in the residential building products business in the second quarter. Automotive markets are expected to maintain first quarter strength.

Reconciliation of ATOI to Consolidated Net Income

Items required to reconcile ATOI to consolidated net income include: corporate adjustments to eliminate any remaining profit or loss between segments; interest income and expense; minority interests; corporate expense, comprised of the general administrative and selling expenses of operating the corporate headquarters and other global administrative facilities along with depreciation on corporate-owned assets; restructuring and other charges; discontinued operations; the accounting change for asset retirement obligations in 2003; and other, which includes the impact of LIFO, differences between estimated tax rates used in the segments and the corporate effective tax rate, and other nonoperating items such as foreign currency translation gains/losses.

The following reconciles segment information to consolidated totals.		
First quarter ended March 31	2004	2003
Total ATOI	\$ 500	\$401
Impact of intersegment profit adjustments	23	7
Unallocated amounts (net of tax):		
Interest income	7	5
Interest expense	(41)	(57)
Minority interests	(50)	(59)
Corporate expense	(74)	(57)
Restructuring and other charges	31	4
Discontinued operations	5	3
Accounting change	_	(47)
Other	(46)	(49)
Consolidated net income	\$355	\$151

The significant changes in the reconciling items between ATOI and consolidated net income for the 2004 first quarter compared with the 2003 first quarter consisted of an increase in intersegment profit adjustments attributed to the rapid increase in aluminum prices (adjustment is more favorable in the 2004 first quarter as it represents the difference between the higher current cost of aluminum as recognized by the aluminum fabricating businesses and the company's average actual costs to produce), and an increase in corporate expense primarily due to an increase in employee benefit costs.

Liquidity and Capital Resources

Cash from Operations

Cash from operations was \$70 in the first quarter of 2004 compared with \$(33) in the first quarter of 2003. The increase of \$103 is primarily due to higher earnings after adjustments for noncash items.

Financing Activities

Cash used for financing activities was \$258 in the 2004 first quarter compared with cash provided of \$189 in the 2003 first quarter. The change of \$447 is primarily due to the repurchase of common stock as well as net debt repayments of \$68 in 2004 compared with net borrowings of \$357 in 2003. Debt repayments in 2004 were funded with proceeds from the divestitures of businesses.

On April 23, 2004 Alcoa will refinance its \$2,000 revolving-credit agreement that was to expire in April 2004 into a new \$1,000 revolving-credit agreement that will expire in April 2005, with an option to extend the maturity date of any borrowings outstanding on the April 2005 expiration date for one year. Additionally, Alcoa will refinance its \$1,000 revolving-credit agreement that was to expire in April 2005 into a new agreement that will expire in April 2009.

Investing Activities

Cash provided from investing activities was \$71 in the 2004 first quarter compared with cash used of \$138 in the 2003 first quarter. The change of \$209 was primarily due to proceeds received from the divestitures of Alcoa's specialty chemicals, packaging equipment, and automotive fasteners businesses, somewhat offset by cash used to acquire 44 million additional shares of Chalco to maintain Alcoa's 8% ownership interest.

Environmental Matters

Alcoa continues to participate in environmental assessments and cleanups at a number of locations. These include approximately 30 owned or operating facilities and adjoining properties, approximately 39 previously owned or operating facilities and adjoining properties and approximately 67 Superfund and other waste sites. A liability is recorded for environmental remediation costs or damages when a cleanup program becomes probable and the costs or damages can be reasonably estimated.

As assessments and cleanups proceed, the liability is adjusted based on progress made in determining the extent of remedial actions and related costs and damages. The liability can change

substantially due to factors such as the nature and extent of contamination, changes in remedial requirements, and technological changes. Therefore, it is not possible to determine the outcomes or to estimate with any degree of accuracy the potential costs for certain of these matters.

The following discussion provides additional details regarding the current status of Alcoa's significant sites where the final outcome cannot be determined or the potential costs in the future cannot be estimated.

Massena, NY. Alcoa has been conducting investigations and studies of the Grasse River, adjacent to Alcoa's Massena, New York plant site, under order from the U.S. Environmental Protection Agency (EPA) issued under the Comprehensive Environmental Response, Compensation and Liability Act, also known as Superfund. Sediments and fish in the river contain varying levels of polychlorinated biphenyl (PCB).

During 2000 and 2001, Alcoa completed certain studies and investigations on the river, including pilot tests of sediment-capping techniques, and other remediation technologies. In June 2002, Alcoa submitted a final Analysis of Alternatives Report based on these evaluations and included additional remedial alternatives required by the EPA. The range of costs associated with the remedial alternatives evaluated in the 2002 report is between \$2 and \$525. Alcoa believes that rational, scientific analysis supports a remedy involving the containment of sediments in place via natural or man-made processes. Based on an assessment of the EPA decision-making process at the end of 2002, Alcoa concluded that the selection of the \$2 alternative, based on natural recovery only, was remote. In June 2003, based on river observations during the spring of 2003, the EPA requested that Alcoa gather additional field data to assess the potential for sediment erosion from winter river ice formation and breakup. Alcoa has collected a significant portion of the additional data and is in the process of data analysis and determining how this phenomenon should be factored into the range of remedial alternatives being considered. It is anticipated that a report of findings will be issued to the EPA in the second quarter of 2004. Subsequent to this submittal, a revised Analysis of Alternatives Report will be submitted at a date to be determined.

Alcoa continues to believe that alternatives involving the largest amounts of sediment removal should not be selected for the Grasse River remedy. Therefore, Alcoa believes that alternatives that should reasonably be considered for selection range from engineered capping and natural recovery of \$30 to a combination of moderate dredging, capping and natural recovery of \$90. Accordingly, Alcoa adjusted the reserve for the Grasse River to \$30 at the end of 2002, representing the low end of the range of possible alternatives, as no one of the alternatives is more likely to be selected than any other.

The EPA's ultimate selection of a remedy could result in additional liability. However, as the process continues, it allows for input that can influence the scope and cost of the remedy that will be selected by the EPA in its issuance of the formal Record of Decision (ROD). Alcoa may be required to record a subsequent reserve adjustment at the time the ROD is issued.

Sherwin, TX. In connection with the sale of the Sherwin alumina refinery in Texas, which was required to be divested as part of the Reynolds merger in 2000, Alcoa has agreed to retain responsibility for the remediation of then existing environmental conditions, as well as a pro rata share of the final closure of the active waste disposal areas, which remain in use. Alcoa's share of the closure costs is proportional to the total period of operation of the active waste disposal areas. Alcoa estimated its liability for the active disposal areas by making certain assumptions about the period of operation, the amount of material placed in the area prior to closure, and the appropriate technology, engineering, and regulatory status applicable to final closure. The most probable cost for remediation has been reserved. It is reasonably possible that an additional liability, not expected to exceed \$75, may be incurred if actual experience varies from the original assumptions used.

Based on the foregoing, it is possible that Alcoa's results of operations, in a particular period, could be materially affected by matters relating to these sites. However, based on facts currently available, management believes that adequate reserves have been provided and that the disposition of these matters will not have a materially adverse effect on the financial position or liquidity of the company.

Alcoa's remediation reserve balance at March 31, 2004 and December 31, 2003 was \$387 and \$395 (of which \$65 was classified as a current liability in both periods), respectively, and reflects the most probable costs to remediate identified environmental conditions for which costs can be reasonably estimated. Remediation costs charged to the reserve in the 2004 first quarter were approximately \$7.

They include expenditures currently mandated, as well as those not required by any regulatory authority or third party. The reserve balance was reduced by \$1, net in 2004, primarily for adjustments based on recent assessments of remaining work required at certain sites.

Included in annual operating expenses are the recurring costs of managing hazardous substances and environmental programs. These costs are estimated to be about 2% of cost of goods sold.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

In addition to the risks inherent in its operations, Alcoa is exposed to financial, market, political and economic risks. The following discussion provides additional detail regarding Alcoa's exposure to the risks of changing commodity prices, foreign exchange rates, and interest rates.

Derivatives

Alcoa's commodity and derivative activities are subject to the management, direction, and control of the Strategic Risk Management Committee (SRMC). The SRMC is composed of the chief executive officer, the chief financial officer, and other officers and employees that the chief executive officer selects. The SRMC reports to the Board of Directors on the scope of its derivative activities.

All of the aluminum and other commodity contracts, as well as various types of derivatives, are held for purposes other than trading. They are used primarily to mitigate uncertainty and volatility, and to cover underlying exposures. The company is not involved in energy-trading activities, weather derivatives, or other nonexchange commodity trading activities.

Commodity Price Risks - Alcoa is the world's leading producer of aluminum ingot and fabricated products. As a condition of sale, customers often require Alcoa to enter into forward-dated, fixed-price commitments. These commitments expose Alcoa to the risk of fluctuating aluminum prices between the time the order is committed and the time the order is shipped.

Alcoa's aluminum commodity risk management policy is to manage, through the use of futures contracts, the aluminum price risk associated with a portion of its fixed-price firm commitments. At March 31, 2004, these contracts totaled approximately 607,000 mt with a fair value gain of approximately \$108 (pre-tax).

Alcoa purchases natural gas, fuel oil, and electricity to meet its production requirements. These purchases expose the company to the risk of higher prices. To hedge a portion of this risk, Alcoa enters into long positions, principally using futures contracts. Alcoa follows a stable pattern of purchasing these commodities; therefore, it is highly likely that anticipated purchases will occur. The fair value of these contracts was a gain of approximately \$82 (pre-tax) at March 31, 2004.

Financial Risk

Currencies - Alcoa is subject to exposure from fluctuations in foreign currencies. Foreign currency exchange contracts may be used from time to time to hedge the variability in cash flows from the forecasted payment or receipt of currencies other than the functional currency. These contracts cover periods commensurate with known or expected exposures, generally within three years. The fair value of these contracts was a loss of approximately \$10 (pre-tax) at March 31, 2004.

Interest Rates - Alcoa uses interest rate swaps to help maintain a strategic balance between fixed- and floating-rate debt and to manage overall financing costs. The company has entered into pay floating, receive fixed interest rate swaps to change the interest rate risk exposure of its outstanding debt. The fair value of these swaps was a gain of approximately \$45 (pre-tax) at March 31, 2004.

Alcoa also uses interest rate swaps to establish fixed interest rates on anticipated borrowings between June 2005 and June 2006. The anticipated borrowings have a high probability of occurrence because the proceeds will be used to fund debt maturities and anticipated capital expenditures. Alcoa has \$1,000 of interest rate swaps outstanding that will establish fixed interest rates on anticipated borrowings of \$500 of debt through 2016 and \$500 of debt through 2036. The fair value of these swaps was a loss of approximately \$47 (pre-tax) at March 31, 2004.

Material Limitations - The disclosures with respect to commodity prices, interest rates, and foreign exchange risk do not take into account the underlying commitments or anticipated transactions. If the underlying items were included in the analysis, the gains or losses on the futures contracts may be offset. Actual results will be determined by a number of factors that are not under Alcoa's control and could vary significantly from those factors disclosed.

Alcoa is exposed to credit loss in the event of nonperformance by counterparties on the above instruments, as well as credit or performance risk with respect to its hedged customers' commitments. Although nonperformance is possible, Alcoa does not anticipate nonperformance by any of these parties. Futures contracts are with creditworthy counterparties and are further supported by cash, treasury bills, or irrevocable letters of credit issued by carefully chosen banks. In addition, various master netting arrangements are in place with counterparties to facilitate settlement of gains and losses on these contracts.

Item 4. Controls and Procedures

(a) Evaluation of Disclosure Controls and Procedures

Alcoa's Chief Executive Officer and Chief Financial Officer have evaluated the company's disclosure controls and procedures as of the end of the period covered by this report, and they have concluded that these controls and procedures are effective.

(b) Changes in Internal Control Over Financial Reporting

There have been no significant changes in internal control over financial reporting that occurred during the quarter ended March 31, 2004, that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

PART II - OTHER INFORMATION

Item 1. Legal Proceedings.

As previously reported, in May through October 2002, eleven lawsuits were filed against Reynolds and Alcoa in the District Court of Wharton County, Texas, five of which have since been dismissed. In the same timeframe, another lawsuit was filed in the United States District Court, Southern District of Texas, Victoria Division, but was later dismissed. The cases were originally removed to federal court, but all were remanded back to state court in Wharton County and consolidated. The lawsuits seek to recover damages relating to the presence of trichloroethylene (TCE) in the groundwater near a former Reynolds extrusion facility in El Campo, Texas. Additional defendants included in some of the lawsuits are the current owners to whom Reynolds sold the facility in 1997, Bon L. Campo Limited Partnership (Bon L. Campo) and Tredegar Corporation, a former plant owner from 1968-71, Whittaker Corporation, and two neighboring businesses. Some of the cases request class certification to include other allegedly affected individuals as plaintiffs. Damages sought include those for the contamination of private wells, diminution of property value, medical monitoring and punitive damages. The only significant personal injury claim was settled in 2003. Reynolds owned and operated the facility from 1971 to 1997 and sold it to Bon L. Campo before Alcoa acquired Reynolds. Reynolds and Alcoa are currently participating in the Voluntary Cleanup Program under the supervision of the Texas Commission on Environmental Quality and investigating the area to determine the source of the contamination. During the first quarter of 2004, Alcoa reached tentative settlements totaling approximately \$24 with all 240 of the property owners/residents in the El Campo litigation. Included in the settlement amount is the construction of water lines into the community which will be tied into the city water system thus making it possible for the residents to discontinue using wells.

Item 2. Changes in Securities, Use of Proceeds and Issuer Purchases of Equity Securities.

Issuer Purchases of Equity Securities:

<u>Period</u>	Total Number of Shares Purchased	Average Price Paid Per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number (or Approximate Dollar Value) of Shares that May Yet Be Purchased Under the Plans or Programs
January 1 - January 31, 2004	_	_	_	32,311,636
February 1 - February 29, 2004	900,000	37.86	900,000	31,411,636
March 1 - March 31, 2004	877,354	38.09	877,354	30,534,282
Total	1,777,354		1,777,354	

Alcoa's share repurchase program was approved by Alcoa's Board of Directors and publicly announced on July 13, 2001. The program authorizes the repurchase of up to 50 million shares of Alcoa common stock from time to time, directly or through brokers or agents, and has no expiration date.

Item 6. Exhibits and Reports on Form 8-K.

- (a) Exhibits
- 10. Agreements signed by Alcoa Inc. on April 12, 2004 with G.J. Pizzey
- 12. Computation of Ratio of Earnings to Fixed Charges
- 15. Letter regarding unaudited interim financial information
- 31. Certifications pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- 32. Certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

(b) Reports on Form 8-K during the first quarter of 2004:

Alcoa furnished to the Commission the following reports on Form 8-K under Item 12:

- (1) a Form 8-K dated January 8, 2004, relating to Alcoa's press release announcing its fourth quarter 2003 earnings;
- (2) a Form 8-K dated January 22, 2004, relating to Alcoa's transcript and slides presented during its fourth quarter 2003 earnings call; and
- (3) a Form 8-K dated March 8, 2004, relating to Alcoa's 2003 Sustainability Report

SIGNATURES

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

Alcoa Inc.

April 23, 2004

Date

By /s/ RICHARD B. KELSON

Richard B. Kelson

Executive Vice President and Chief Financial Officer (Principal Financial Officer)

By /s/ CHARLES D. MCLANE, JR.

April 23, 2004 Date

Charles D. McLane, Jr.
Vice President - Corporate Controller
(Principal Accounting Officer)

EXHIBITS

- 10. Agreements signed by Alcoa Inc. on April 12, 2004 with G. J. Pizzey
- 12. Computation of Ratio of Earnings to Fixed Charges
- 15. Letter regarding unaudited interim financial information
- 31. Certifications pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 $\,$
- 32. Certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 $\,$

January 15, 2004

G. John Pizzey, Unit 3, 2 Lansell Road, Toorak, Victoria Australia 3142

Dear John,

In light of our recent discussions concerning your decision to retire from Alcoa effective 1 January 2004, the following sets forth the mutually agreed upon parameters of your continuing relationship with Alcoa, its subsidiaries, divisions and affiliates (the "Company").

It is acknowledged and agreed that prior to your retirement, in your position of Executive Vice President – Alcoa Group President, Alcoa Primary Products you have had access to proprietary information, including strategic plans, technical and operating know-how, business strategy, trade secrets, customer information, patents, business operations and other confidential information. In particular, your role with the Executive Council provided you with detailed insight and knowledge of the Company's short and long-term strategies and plans. You have a legal obligation to maintain the confidentiality of all such information, not to disclose any of it to anyone, not to use any of it whether for your own use, a new employer or otherwise or in a manner that is detrimental to, or inconsistent with any interest of the Company. We take these obligations of yours very seriously and rely upon you to take them very seriously as well. If you have any questions concerning any of these matters, please contact me. If you have any doubt about whether specific information is covered by the above, I will be glad to review the matter with you.

It is also acknowledged and agreed that because of the unique character of your position with the Company and the highly confidential nature of your knowledge of the Company's business, in consideration of the obligations of the Company set forth in this letter, you agree to the following specific limitations regarding your future employment beginning 1 January 2004 through 31 December 2007. This limitation of future employment shall extend to and include all geographic areas, both domestic and international in which the Company does business, and all subsidiaries, partners, affiliates and any other entities related to competing manufacturers, businesses or firms: For the period beginning 1 January 2004 through 31 December 2005, you will not directly or indirectly enter into any employment arrangement as a director, officer, partner, owner, employee, inventor, consultant, advisor, agent or otherwise with any domestic or international business or firm that is engaged or may become engaged in business activities that relate to the Company's businesses. This includes the manufacturing, fabricating, distributing and selling of aluminum and /or aluminum related products, as well as any business or firm that is engaged in the mining of bauxite, and or the conversion and refining of bauxite into alumina, and/or the sale or distribution of alumina or alumina related chemical products. As we have agreed, this limitation upon your future employment during this period does not prohibit you from entering into directorships, or continuing your present relationships with Amcor Limited, WMC Resources Ltd., or ION Limited. If your continuing relationship with any of these companies becomes substantially different than is presently anticipated, please consult with me to discuss what impact, if any the relationship may have upon the Company's interest.

It is not the Company's intention to restrict or limit your activities, unless it is believed that there is a substantial possibility that your future employment, or activities in any of the lines of business indicated above may be detrimental to the Company's business interest. So as to not unduly restrict your future employment, if you desire to enter into any employment arrangement or relationship with any entity in the above identified markets for the period beginning 1 January 2006 through 31 December 2007 please consult with me to discuss your intended relationship with the competitive entity. You and I recognize that due to the many different businesses which presently compete, or which in the future may compete with the Company in the above identified markets, in order to not unnecessarily restrict your future employment based upon a perceived detrimental impact to the Company it is important that we maintain a process of liaison to discuss your future business interest. In order to protect your interest as well as Alcoa's you and I, and if necessary other interested members of the Company's executive management will discuss your desire to enter into an employment arrangement with any manufacturer or firm which may be perceived as a competitor. The Company's consent to future employment will not be unreasonably withheld.

Should you desire to enter into an employment relationship with any entity beginning 1 January 2006 through 31 December 2007, and an amicable accord cannot be reached regarding whether the entity is a competitor with the Company, or if there will be a detrimental impact to the Company's business interest due to the scope of your activities with the competitor, you and I will meet with a mutually agreed upon third party to try and resolve the issues.

It is also agreed that during the period of 1 January 2004 through 31 December 2007 you will not directly or indirectly solicit, induce or attempt to solicit or induce any current or future employee of the Company to leave the Company for any reason or solicit the trade of, or trade with any current or future customer or supplier of the Company for any purpose. In the event that you become aware that any present or future employee of the Company will be offered employment with any business or firm that you are affiliated with, you will notify me immediately to confirm your non-solicitation of said employee. As consideration for the limitation on your future employment and activities as stated above, effective with the date of your retirement, you will receive a lump sum payment of \$500,000, less applicable taxes. In further recognition of the unique character of your position with the Company, from time to time the Company may require, or call upon you for assistance in the deployment of present strategic plans, or in the development and deployment of future strategic plans. In conjunction with the agreed upon limitations regarding your future employment, in consideration for your agreement to be available to render personal consulting services to the Company for the period beginning 1 January 2004 through 31 December 2007, effective with your retirement, the Company will pay you a retainer fee of \$150,000, less applicable taxes. The timing and scope of all such consulting services, and all other associated items and conditions for the performances of the consulting services shall be rendered in accordance with the Supplemental Consulting Agreement which is part of this Agreement.

Also, please note that under Alcoa's Stock Incentive Plan, Alcoa retains the right to cancel participant's vested, unexercised Alcoa Stock Options if without the prior written consent of the Company, the participant renders services to a competitor after the active employment relationship with the Company has been terminated. This Agreement shall be governed and interpreted in accordance with the laws of the State of New York, U.S.A. If the limitation on your future employment or any part thereof should, for any reason whatsoever, be declared invalid, the validity or enforceability of the remainder of such limitations and of this agreement shall not be adversely affected. You agree that the foregoing territorial and time limitations are reasonable, properly required for the adequate protection of the proprietary interest and business of the Company, are supported by adequate consideration and your employment with a competitor as described above will lead to the inevitable disclosure of information which is proprietary to the Company. In the event that any such limitations on your future employment are deemed to be unreasonable you agree to submit to the reduction of any such limitation as shall deem reasonable. You understand that your failure to comply with the terms of this agreement will result in an obligation to return any money received pursuant to this agreement, and any other remedies provided by law to the Company. It is agreed that the breach of this agreement cannot be reasonably or adequately compensated in damages in an action at law. You expressly agree that in addition to any other rights or remedies, which the Company may have, it shall be entitled to injunctive or other equitable relief to prevent a breach of this agreement.

In the event that any matter covered under, and pertaining to this Agreement, or the Supplemental Consulting Agreement cannot be resolved between you and the Company, you and the Company agree that the dispute will be arbitrated, and finally settled under the Rules of Arbitration of the International Chamber of Commerce. Any dispute, which is submitted for arbitration, will be decided under, and in accordance with the laws of the State of New York, U.S.A.

This agreed upon arrangement will be presented to the Compensation Committee of the Board of Directors of Alcoa for their final approval on 15 January 2004 and will considered to be effective on this date.
Sincerely,
ALCOA INC.

/s/ A. Hamish Petrie

A. Hamish Petrie

[Executed on 12 April 2004]

Agreed to and accepted this

15th day of January 2004

/s/ G. John Pizzey

G. John Pizzey

SUPPLEMENTAL CONSULTING AGREEMENT

THIS AGREEMENT is made effective 15 January 2004 between Alcoa, Inc., a Pennsylvania corporation, including all of its subsidiaries and divisions (hereinafter called "ALCOA"), and G.J. Pizzey, an individual currently residing at Unit 3, 2 Lansell Road, Toorak, Victoria, Australia 3142 (hereinafter called Consultant").

WHEREAS, Alcoa and Consultant have entered into a Letter Agreement, which upon Consultant's receipt of adequate consideration sets forth certain terms and conditions regarding Consultant's employment after retiring from Alcoa and includes their agreement to enter into this Supplemental Consulting Agreement;

NOW, THEREFORE, in consideration of the mutual covenants contained in the Letter Agreement and this Supplemental Consulting Agreement, and intending to be legally bound, the parties agree as follows:

ARTICLE I - DEFINITIONS

Section 1.1. The term "Consulting Services" means the personal and associated services of Consultant provided to Alcoa's domestic and non-domestic locations in areas relating to Consultant's expertise and knowledge of aluminum manufacturing, smelting, mining, refining and fabrication. Requests for Consulting Services shall only be made by Bernt Reitan or his designee. Consultant will consult with Bernt Reitan or his designee to develop specific goals, objectives and criteria relating to the Consulting Services. Consultant shall provide Consulting Services to Alcoa as an independent contractor. Alcoa disclaims any right to control the manner of performance of the Consulting Services. It is understood that Alcoa can except or reject any or all proposals and recommendations of Consultant.

Section 1.2. It is understood that Consultant will, upon Alcoa's request provide Consulting Services and if necessary, meet with representatives of Alcoa at its locations in Australia, Chicago, New York, Europe or at any other U.S. or non-U.S. plant or office location.

ARTICLE II - COMPENSATION

Section 2.1. Effective with the date of this agreement, Alcoa shall pay Consultant a fee of \$100,000 for the performance of Consulting Services. It is agreed that at Alcoa's request Consultant will be required to provide no more than 25 days of Consulting Services during the term of this Agreement and no more than 5 days in the USA in 2004. In the event that Alcoa desires to engage Consultant for services in excess of 25 days, Consultant shall be paid \$4000 per day.

Section 2.2. Consultant shall have the right to be reimbursed for all reasonable travel, living and telephone expenses incurred in the performance of approved Consulting Services including domestic air travel costs (coach class accommodations), international air travel costs (business class accommodations) and other expenses directly incurred in rendering Consulting Services to Alcoa. Such expenses shall be reimbursable to the Consultant under Section 2.3 of this Agreement. Consultant may not reveal to any party whatsoever without Alcoa's express written approval the character of, or compensation for Consulting Services being performed for Alcoa, except that the parties agree that the Consultant may disclose to potential future employers his obligation to provide consulting services to Alcoa.

Section 2.3. For incurred reimbursable expenses, Consultant shall be paid within thirty (30) days after receipt by Alcoa of a statement showing itemized expenses incurred during the preceding calendar month. Consulting Services and expenses may also be reimbursed in such other manner as agreed upon by Alcoa and Consultant.

ARTICLE III - CONFIDENTIALITY

Section 3.1. All data and other information of every kind, which is not generally known or used outside of Alcoa and which gives Alcoa a competitive advantage over others who do not know or use it, whether expressed in writing or otherwise, including information of a technical, engineering, operational or economic nature, learned or obtained by Consultant during the term of this Agreement or disclosed or revealed to Consultant by Alcoa, in the course of performing Consulting Services for Alcoa under this Agreement, and which Consultant knows, or has reason to believe includes factual information which Alcoa expects to be treated in confidence (all herein called "Information") shall be:

(a) received and maintained in strict confidence by Consultant and shall not be disclosed, directly or indirectly, by Consultant to any related or unrelated party whatsoever; and

- (b) used by Consultant only for the performance of Consulting Services for Alcoa.
- Section 3.2. The foregoing obligations of confidentiality, limited use and non-disclosure shall not apply to the following two exclusions:
 - (a) Information of a factual nature which is or becomes available in issued patents, published patent applications or printed publications of general public circulation other than by acts or omissions of Consultant; or
 - (b) Information of a factual nature which Consultant hereafter lawfully obtains without restriction from a third party other than from a third party who obtained such Information from Alcoa.

Section 3.3. The obligations imposed by this Article III shall continue in effect for a period of three (3) year(s) from the date on which the last Consulting Services are performed by Consultant for Alcoa, and shall survive the termination of this Agreement by either party.

ARTICLE IV - CONFLICT OF INTEREST

Section 4.1. In conjunction with the specific terms and conditions of the Letter Agreement, during the term of this Supplemental Consulting Agreement you will not directly or indirectly enter into any employment arrangement as a director, officer, partner, owner, employee, inventor, consultant, advisor, agent, or otherwise with any business or firm which competes in any business in which Alcoa is engaged or may become engaged. This limitation of future employment shall be governed under the terms and conditions of the Letter Agreement.

ARTICLE V - TERM

Section 5.1. The initial term of this Agreement shall be effective 15 January 2004 through 31 December 2007 and may be renewed upon such terms and conditions as may be agree upon by Consultant and Alcoa.

ARTICLE VI - MISCELLANEOUS

Section 6.1. Consultant agrees to indemnify and to hold Alcoa harmless against any and all liability, claims and demands by or on behalf of Consultant or others (including but not limited to Alcoa employees and other third-parties) including claims on account of injury or loss to property or life caused solely by the gross negligence or willful acts or omission solely of Consultant, arising out of or in any manner connected with the performance of the Consulting Services. In the event that it is determined that Consultant acted in good faith and in a manner believed to be in, or not opposed to the best interest of Alcoa, Consultant shall not be required to indemnify or hold Alcoa harmless against any and all liability, claims and demands. If necessary, the final determination of whether or not Consultant acted in good faith will be determined by independent legal counsel, or other disinterested person agreed upon by Alcoa and Consultant. Nothing contained in the Section 6.1 shall obligate Consultant to save and hold Alcoa harmless from and against any liability, claims or demands which may arise from the sole negligence of Alcoa.

Alcoa agrees to indemnify and hold Consultant harmless against any and all liability claims and demands by or on behalf of Alcoa or others (including, but not limited to Alcoa employees and other third-parties) including claims on account of injury or loss to property or life, resulting from acts or omissions solely of Alcoa or others, arising out of or in any manner connected with the performance of the Consulting Services.

Section 6.2. This Agreement shall inure to the benefit of and be binding upon Alcoa, its successors and assigns. This agreement may not be assigned by Consultant without the prior written approval of Alcoa.

Section 6.3. This Agreement sets forth the entire understanding between the parties as to the subject matter of this Agreement, and other than the Letter Agreement supersedes all other prior agreements, commitments, representations, writings and discussions between them, whether written or oral, with respect to the subject matter hereof. It is expressly understood that no representations, promises, warranties or agreements have been made by either party except as the same are set forth herein. Except as otherwise expressly provided in this Agreement, this Agreement may not be amended except in writing and signed by a Consultant and Alcoa.

Section 6.4. No party shall be deemed to have waived any right, power or privilege under this Agreement or any provision hereof unless such waiver shall have been duly executed in writing and acknowledged by the party to be charged with such waiver. The failure of any party to enforce at any time any of the provisions of this Agreement shall in no way be construed to be a waiver of such provisions, nor in any way to affect the validity of this Agreement, the Letter Agreement or any part of either agreement, or the right of any party to thereafter enforce each and every such provision. No waiver of any breach of this Agreement shall be held to be a waiver of any other or subsequent breach of this Agreement or the Letter Agreement.

Section 6.5. Notices

Notices to the parties shall be sent as follows

To Alcoa: Bernt Reitan

390 Park Avenue New York, NY 10022

To Consultant: G. John Pizzey

Unit 3, 2 Lansell Road,

Toorak, Victoria Australia 3142

Section 6.6. If any provision of this Agreement or its application to any person or circumstance is adjudged invalid or unenforceable by a court of competent jurisdiction, the remainder of this Agreement or the application of such provision to the Letter Agreement, other persons or circumstances shall not be affected thereby; provided, however, that if any provision or application thereof is invalid or unenforceable, then a suitable and equitable provision shall be substituted therefore in order to satisfy the intent and purpose of this Agreement including the invalid or unenforceable provision.

Section 6.7. This Agreement shall be governed by and interpreted in accordance with the laws of the State of New York.

WITNESS:	AL	ALCOA INC.	
A. Hamish Petrie	Ву	By /s/ Bernt Reitan	
	Da	te 12 April 2	004
WITNESS:	Ву	/s/ G. John	n Pizzey
	Da	te 15 January	7 2004
/s/ G. L. Salthouse			

Computation of Ratio of Earnings to Fixed Charges For the three months ended March 31, 2004 (in millions, except ratio)

Three months ended March 31	2004
Earnings:	
Income from continuing operations before taxes on income	\$ 555
Minority interests' share of earnings of majority-owned subsidiaries without fixed charges	_
Equity income	(26)
Fixed charges	77
Distributed income of less than 50%-owned persons	9
Amortization of capitalized interest	7
Total earnings	\$622
Fixed Charges:	
Interest expense:	
Consolidated	\$ 64
Proportionate share of 50%-owned persons	1
	\$ 65
Amount representative of the interest factor in rents:	
Consolidated	\$ 12
Proportionate share of 50%-owned persons	_
	\$ 12
Fixed charges added to earnings	\$ 77
Interest capitalized:	
Consolidated	\$ 7
Proportionate share of 50%-owned persons	<u> </u>
	\$ 7
Preferred stock dividend requirements of majority-owned subsidiaries	 \$
Treferred stock dividend requirements of majority owned substituties	
Total fixed charges	\$ 84
Ratio of earnings to fixed charges	7.4

Alcoa and subsidiaries EXHIBIT 15

April 23, 2004

Securities and Exchange Commission 450 Fifth Street, N.W. Washington, D.C. 20549

RE: Alcoa Inc.

We are aware that our report dated April 6, 2004, on our review of interim financial information of Alcoa Inc. and subsidiaries for the three month periods ended March 31, 2004 and 2003 and included in the Company's quarterly report on Form 10-Q for the quarter ended March 31, 2004 is incorporated by reference in its Form S-8 Registration Statements (Nos.33-24846, 333-32516, 333-106411, 333-36214, 33-22346, 33-49109, 33-60305, 333-27903, 333-6263, 333-79575, 333-36208, 333-37740, and 333-39708) and Form S-3 Registration Statements (Nos. 333-74874 and 333-107926).

Very truly yours,

/s/ PricewaterhouseCoopers LLP

Certifications

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

Date: April 23, 2004

/s/ ALAIN J. P. BELDA

Title: Chairman of the Board and Chief Executive Officer

I, Richard B. Kelson, Executive Vice President and Chief Financial Officer of Alcoa Inc., certify that:

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

Date: April 23, 2004

/s/ RICHARD B. KELSON

Title: Executive Vice President and Chief Financial Officer

Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of Section 1350, Chapter 63 of Title 18, United States Code), each of the undersigned officers of Alcoa Inc., a Pennsylvania corporation (the "Company"), does hereby certify that:

The Quarterly Report on Form 10-Q for the quarter ended March 31, 2004 (the "Form 10-Q") of the Company fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934 and information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: April 23, 2004 /s/ ALAIN J. P. BELDA

Name: Alain J. P. Belda

Title: Chairman of the Board and

Chief Executive Officer

Dated: April 23, 2004 /s/ RICHARD B. KELSON

Name: Richard B. Kelson

Title: Executive Vice President and

Chief Financial Officer

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

The foregoing certification is being furnished to the Securities and Exchange Commission as an exhibit to the Form 10-Q and shall not be considered filed as part of the Form 10-Q.