Vale S.A. Form 6-K February 28, 2013 Table of Contents

United States Securities and Exchange Commission

Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

For the month of

February, 2013

Vale S.A.

Avenida Graça Aranha, No. 26 20030-900 Rio de Janeiro, RJ, Brazil

(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

(Check One) Form 20-F x Form 40-F o

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1)

(Check One) Yes o No x

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7)

(Check One) Yes o No x

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

(Check One) Yes o No x

If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b). 82- .

Financial Statements

December 31, 2012

BR GAAP/IFRS

Filed with the CVM, SEC and HKEx on

February 27, 2013

Vale S.A.

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Independent auditor s report

To the Board of Directors and Shareholders

Vale S.A.

We have audited the accompanying consolidated financial statements of Vale S.A. and its subsidiaries (the Company), which comprise the consolidated balance sheet as at December 31, 2012 and the consolidated statements of income, comprehensive income, changes in equity and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management s responsibility for

the consolidated financial statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with the International Financial Reporting Standards (IFRS) issued by the International Accounting Standards Board (IASB), and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditor s responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor s judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error.

In making those risk assessments, the auditor considers internal control relevant to the entity s preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity s internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Vale S.A. and its subsidiaries as at December 31, 2012, and their financial performance and their cash flows for the year then ended, in accordance with the International Financial Reporting Standards (IFRS) issued by the International Accounting Standards Board (IASB).

Rio de Janeiro, February 27, 2012

PricewaterhouseCoopers Auditores Independentes CRC 2SP000160/O-5 F RJ João César de Oliveira Lima Júnior Contador CRC 1RJ077431/O-8

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Balance Sheet

In millions of Brazilian reais

			Consolidated		Parent C	Company
	Notes	December 31, 2012	December 31, 2011	January 1, 2011	December 31, 2012	December 31, 2011
Assets						
Current assets						
Cash and cash equivalents	7	11,918	6,593	12,636	688	575
Short-term investments	8	506	-	2,987	43	-
Derivatives at fair value	25	575	1,112	87	500	574
Accounts receivable	9	13,885	15,889	13,681	21,839	15,809
Related parties	30	786	154	160	1,347	2,561
Inventories	10	10,320	9,833	7,161	3,283	3,183
Recoverable taxes	12	4,620	4,190	2,671	2,071	2,317
Advances to suppliers		523	733	313	242	382
Others		1,973	1,647	1,010	574	183
		45,106	40,151	40,706	30,587	25,584
Non-current Assets held for						
sale	11	935	-	11,877	-	_
suic		46.041	40.151	52,583	30,587	25,584
Non-current assets		10,011	10,101	02,000	20,207	20,001
Related parties	30	833	904	48	864	446
Loans and financing						
agreements to receive		502	399	273	188	158
Judicial deposits	18	3,095	2,735	2,884	2,474	2,091
Deferred income tax and						
social contribution	20	8,134	3,539	2,263	5,558	2,109
Recoverable taxes	12	1,343	1,097	601	255	201
Derivatives at fair value	25	93	112	502	3	96
Reinvestment tax incentive		327	429	238	302	429
Others		1,234	1,095	788	458	389
		15,561	10,310	7,597	10,102	5,919
Investments	13	13,044	14,984	7,321	123,871	113,150
Intangible assets	13	18,822	17,789	16,829	14,664	13,974
Property, plant and	17	10,022	17,707	10,027	1,004	13,774
equipment, net	15	173,455	153,855	126,656	61,231	55,503
	10	220,882	196,938	158,403	209,868	188,546
		220,002	1,0,000	100,400	20,000	100,040
Total assets		266,923	237,089	210,986	240,455	214,130

Balance Sheet

In millions of Brazilian reais

(continued)

			Consolidated		Parent	Company
	Notes	December 31, 2012	December 31, 2011	January 1, 2011	December 31, 2012	December 31, 2011
Liabilities						
Current liabilities						
Suppliers and contractors		9,255	8,851	5,928	4,178	3,504
Payroll and related charges		3,025	2,442	1,889	2,001	1,582
Derivatives at fair value	25	710	136	58	558	117
Current portion of long-term						
debt	17	7,093	2,807	4,707	5,328	892
Short-term debt	17		40	232		
Related parties	30	423	43	35	6,434	4,959
Taxes payable and royalties		664	979	440	333	330
Provision for income taxes		1,310	955	1,251	370	
Employee post retirement						
benefits obligations	21	420	316	313	220	141
Railway sub-concession						
agreement payable		133	123	125		
Asset retirement obligations	19	143	136			21
Dividends and interest on						
capital			2,207	8,068		2,207
Others		2,168	1,650	1,582	751	400
		25,344	20,685	24,628	20,173	14,153
Liabilities directly associated						
with assets held for sale	11	327		5,340		
		25,671	20,685	29,968	20,173	14,153
Non-current liabilities						-
Derivatives at fair value	25	1,601	1,239	102	1,410	953
Long-term debt	17	54,763	40,225	35,978	26,867	18,596
Related parties	30	146	171	3	29,363	28,654
Employee post retirement						
benefits obligations	21	3,390	2,846	3,337	544	406
Provisions for contingencies	18	4,218	3,145	3,409	2,867	1,928
Deferred income tax and						
social contribution	20	7,754	10,614	12,828		
Asset retirement obligations	19	5,472	3,427	2,404	1,625	1,095
Stockholders Debentures	29	3,379	2,496	2,139	3,379	2,496
Redeemable noncontrolling						
interest		995	943	1,186		
Others		3,901	4,617	3,306	1,839	2,374
		85,619	69,723	64,692	67,894	56,502
Total liabilities		111,290	90,408	94,660	88,067	70,655

a					
Stockholders equity	24				
Preferred class A stock -					
7,200,000,000 no-par-value					
shares authorized and					
2,108,579,618 (2011 -	20.475	20.175	10.650	20.475	20.175
2,108,579,618) issued	29,475	29,475	19,650	29,475	29,475
Common stock -					
3,600,000,000 no-par-value					
shares authorized and					
3,256,724,482 (2011 -	45.525	15 505	20.250	45 505	15 525
3,256,724,482) issued	45,525	45,525	30,350	45,525	45,525
Mandatorily convertible votes - common shares		360	445		360
Mandatorily convertible		360	445		300
votes - preferred shares		796	996		796
Treasury stock - 140,857,692		790	990		790
(2011 - 181,099,814)					
preferred and 71,071,482					
(2011 - 86,911,207) common					
shares	(7,838	(9,917)	(4,826)	(7,838)	(9,919)
Results from operations with	(1,050	(),))))))))))))))))))))))))))))))))))))	(4,020)	(7,050)	(),)1))
noncontrolling stockholders	(840) (71)	685	(840)	(71)
Results in the	(010	, (, 1)	000	(010)	((1)
translation/issuance of shares	50		1,867	50	
Unrealized fair value gain					
(losses)	(1,126	220	(25)	(1,126)	220
Cumulative translation		,			
adjustments	8,692	(1,017)	(9,512)	8,692	(1,017)
Retained earnings	78,450	78,105	72,487	78,450	78,106
Total company					
stockholders equity	152,388	143,476	112,117	152,388	143,475
Noncontrolling interests	3,245	3,205	4,209		
Total stockholders equity	155,633	146,681	116,326	152,388	143,475
Total liabilities and					
stockholders equity	266,923	237,089	210,986	240,455	214,130

Consolidated Statement of Income

In millions of Brazilian reais, except as otherwise stated

		Year ended		
	Notes	December 31, 2012	December 31, 2011	
Net operating revenue		93,511	102,019	
Cost of goods solds and services rendered	27	(51,997)	(42,451)	
Gross profit		41,514	59,568	
Operating (expenses) income				
Selling and administrative expenses	27	(4,381)	(3,985)	
Research and development expenses	27	(2,912)	(2,822)	
Other operating expenses, net	27	(7,216)	(4,836)	
Impairment of assets		(8,211)		
Realized gain (loss) on non-current assets held for sales		(1,036)	2,492	
		(23,756)	(9,151)	
Operating profit		17,758	50,417	
Financial income	28	2,619	4,494	
Financial expenses	28	(11,024)	(10,846)	
Equity results from associates	13	1,241	1,857	
Impairment of investment		(4,002)		
Income before income tax and social contribution		6,592	45,922	
Income tax and social contribution				
Current tax	20	(4,987)	(9,077)	
Deferred				
Deferred of year	20	1,776	563	
Reversal of Deferred Income Tax liabilities (see note 6.b.)		2,533		
Effect of income tax on impairment		3,319		
		2,641	(8,514)	
Net income of the year		9,233	37,408	
Loss attributable to non-controlling interests		(501)	(406)	
Net income attributable to the Company s stockholders		9,734	37,814	
Earnings per share attributable to the Company s stockholders:				
Basic and diluted earnings per share:				
Preferred share and Common (in brazilian reais)		1.91	7.21	

Parent Company Statement of Income

In millions of Brazilian reais, except as otherwise stated

		Year ended		
	Notes	December 31, 2012	December 31, 2011	
Net operating revenue		57,429	66,082	
Cost of goods sold and services rendered	27	(24,245)	(20,958)	
Gross profit		33,184	45,124	
Operating (expenses) income				
Selling and administrative expenses	27	(2,339)	(2,176)	
Research and development expenses	27	(1,619)	(1,460)	
Other operating expenses, net	27	(3,023)	(1,704)	
Impairment of assets	27	(5,968)	(1,701)	
Equity results from subsidiaries	13	(350)	5,647	
Realized gain (loss) on non-current assets held for sales (equity on	10	(223)	5,517	
parent company) (*)		(1,036)	2,492	
		(14,335)	2,799	
Operating profit		18,849	47,923	
	• •			
Financial income	28	1,566	2,958	
Financial expenses	28	(10,084)	(8,552)	
Equity results from joint controlled entities and associates	13	1,241	1,857	
Impairment of investments		(1,804)		
Income before income tax and social contribution		9,768	44,186	
Income tax and social contribution				
Current	20	(3,492)	(6,671)	
Deferred	20	816	299	
Effect of income tax on impairment		2,642		
·		(34)	(6,372)	
Net income of the exercise		9,734	37,814	
Earnings per share:				
Basic and diluted earnings per share:		1.01	7.01	
Preferred share and Common (in brazilian reais)		1.91	7.21	

(*) Except for the loss of R\$ 722 in 2012 about coal assets sale, recorded in other operating expenses.

Statement of Other Comprehensive Income

In millions of Brazilian reais

	Consolidated Year ended		
	December 31, 2012	December 31, 2011	
Net income	9,233	37,408	
Cumulative translation adjustments	10,073	8,828	
Unrealized gain (loss) on available-for-sale investments			
Gross balance as of the year end	(3)	6	
	(3)	6	
Cash flow hedge			
Gross balance as of the year end	(230)	219	
Effect of tax	(12)	21	
	(242)	240	
Total comprehensive income of the year	19,061	46,482	
Comprehensive income attributable to noncontrolling interests	(137)	(72)	
Comprehensive income attributable to the Company's stockholders	19,198	46,554	
	19,061	46,482	

	Parent Company Year ended		
	December 31, 2012	December 31, 2011	
Net income	9,734	37,814	
Other comprehensive income			
Cumulative translation adjustments	9,709	8,495	
Unrealized gain (loss) on available-for-sale investments			
Gross balance as of the year end	(2)	6	
Effect of tax	(1)		
	(3)	6	
Cash flow hedge			
Gross balance as of the year end	(229)	218	
Effect of tax	(13)	21	
	(242)	239	
Total comprehensive income of the year	19,198	46,554	

Statement of Changes in Equity

In millions of Brazilian reais

January 01, 2011 50,000 1,867 1,441 72,487 (4,826) (25) 685 (9,512) Net income of the year Capitalization	112,117
Net income of the year Capitalization	112,117
the year Capitalization	
Capitalization	37,814 37,814
	57,011 57,011
of reserves 25,000 (1,867) (23,133)	
Capitalization of	
noncontrolling	
stockholders	
advances	
Gain on	
conversion of (5.001)	(5.001)
shares (5,091) Additional	(5,091)
remuneration	
for mandatorily	
convertible	
notes (285)	(285)
Cash flow	
hedge, net of	
taxes 239	239
Unrealized	
results on	
valuation at	
market 6 Translation	6
adjustments for	
the year 8,495	8,495
Dividends to	0,775
noncontrolling	
stockholders	
Redeemable	
noncontrolling	
stockholders	
interest	
Acquisitions	
and disposal of	
noncontrolling stockholders (756)	(756)
stockholders (756)	(756)

Destination of earnings:										
Interim										
dividends Additional									(2,207)	(2,207)
remuneration										
proposed									(6,856)	(6,856)
Appropriation										
to undistributed										
retained										
earnings				28,751					(28,751)	
December 31, 2011	75,000		1,156	78,105	(9,917)	220	(71)	(1,017)		143,476
Net income of	.,		,							
the year									9,734	9,734
Capitalization of										
noncontrolling										
stockholders advances										
Remuneration										
for mandatorily										
convertible notes			(128)							(128)
Cash flow			(120)							(128)
hedge, net of										
taxes Unrealized						(242)				(242)
results on										
valuation at										
market Translation						(3)				(3)
adjustments for										
the year								9,709		9,709
Dividends to noncontrolling										
stockholders										
Redeemable										
noncontrolling stockholders										
interest										
Acquisitions										
and disposal of noncontrolling										
stockholders							(769)			(769)
Gain on conversion of										
shares		50	(1,028)		2,079	(1,101)				
Realization of										
expansion and investment										
reserve				(740)					740	
Destination of										
earnings: Appropriation										
to										
undistributed										
retained earnings				1,085					(1,085)	
Remuneration				1,005						
intermediate									(9,389)	(9,389)
December 31, 2012	75,000	50		78,450	(7,838)	(1,126)	(840)	8,692		152,388
-014	12,000	20		10,450	(1,000)	(1,140)	(040)	0,074		102,000

Consolidated Statement of Cash Flows

In millions of Brazilian reais

Year ended				
	December 31, 2012	December 31, 2011		
Cash flow from operating activities:				
Net income	9,233	37,408		
Adjustments to reconcile net income to cash from operations				
Results of equity investments and associates	(1,241)	(1,857)		
Realized losses (gains) on assets held for sale	1,036	(2,492)		
Depreciation, amortization and depletion	8,397	6,638		
Deferred income tax and social contribution	(1,776)	(563)		
Reversal of deferred income tax	(2,533)			
Deferred Income Tax of impairment	(3,319)			
Foreign exchange and indexation (gain) losses, net	3,590	5,156		
Impairment on assets	12,213			
Loss on disposal of property, plant and equipment	422	435		
Unrealized derivative (gains) losses, net	1,236	957		
Stockholders Debentures	212	412		
Others	218	(208)		
Decrease (increase) in assets:		, í		
Accounts receivable from customers	3,704	(1,940)		
Inventories	(451)	(2,364)		
Recoverable taxes	425	(900)		
Others	441	(862)		
Increase (decrease) in liabilities:				
Suppliers and contractors	47	2,288		
Payroll and related charges	550	502		
Taxes and contributions	(301)	(3,026)		
Others	978	105		
Net cash provided by operating activities	33,081	39,689		
	,	,		
Cash flow from investing activities:				
Short-term investments	(506)	2,987		
Loans and advances	609	(177)		
Guarantees and deposits	(232)	(363)		
Additions to investments	(892)	(1,362)		
Additions to property, plant and equipment	(31,993)	(26,311)		
Dividends/interest on capital received from Joint controlled entities and associates	932	1,766		
Proceeds from disposal of investments held for sale	1,989	1,795		
Acquisitions/sales of subsidiaries		-,.,.		
Net cash used in investing activities	(30,093)	(21,665)		
-				
Cash flow from financing activities:				

Short-term debt

Additions	1,067	2,313
Repayments	(1,106)	(1,601)
Long-term debt	16,812	2,407
Repayments:		
Financial institutions	(2,054)	(4,659)
Dividends and interest on capital paid to stockholders	(11,596)	(15,053)
Dividends and interest on capital attributed to noncontrolling interest	(90)	(72)
Transactions with noncontrolling stockholders	(793)	(2,084)
Capital increase		
Repurchase of treasury stock		(5,092)
Net cash provided by (used in) financing activities	2,240	(23,841)
Increase (decrease) in cash and cash equivalents	5,228	(5,817)
Cash and cash equivalents of cash, beginning of the year	6,593	12,175
Effect of exchange rate changes on cash and cash equivalents	97	235
Cash and cash equivalents from new incorporated subsidiary		
Cash and cash equivalents, end of the year	11,918	6,593
Cash paid during the year for:		
Short-term interest	(16)	(5)
Long-term interest	(2,572)	(1,893)
Income tax and social contribution	(2,320)	(11,662)
Non-cash transactions:		
Additions to property, plant and equipment - interest capitalization	684	289

Conversion of mandatory convertible notes using 56,081,560 treasury stocks. (Note 24c.)

The accompanying notes are an integral part of these Financial Statements.

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Parent Company Statement of Cash Flows

In millions of Brazilian reais

December 31, 2012 December 31, 2012 Cash flow moperating activities: 9,734 37,814 Adjustments to reconcile net income to cash from operations 0 7,504 Results of equity investments (891) (7,504) Results of equity investments (891) (7,504) Results of equity investments (816) (2,92) Depreciation, amortization and depletion 2,563 1,964 Deferred Income tax and social contribution (2,642) (2,642) Foreign exchange and indexation (gain) losses, net 4,363 7,003 Impairment on assets 7,772 (2,833) Unrealized derivative (gains) losses, net 1,089 661 Dividends / interest on capital received from subsidiaries (141) (2,62) Stockholders / debentures 2,267 (433) Dividends / interest on capital received from subsidiaries 2,267 (433) Others 2,676 (400) 2,569 Inventories 6,530 2,569 (433) Others 2,97 (433) (433)		Year	ended
Cash flow from operating activities:9,73437,814Net income9,73437,814Adjustments to reconcile net income to cash from operations(891)(7,504)Results of equity investments(891)(2,492)Depreciation, amortization and depletion2,5631,964Deferred income tax and social contribution(2,642)(2,642)Foreign exchange and indextation (gain) losses, net4,3637,003Loss on disposal of property, plant and equipment372383Unrealized derivative (gains) losses, net1,089661Dividends / interest on capital received from subsidiaries2,1962,196Stockholders2124122,196Dividends / interest on capital received from subsidiaries2,1962,196Dividends / interest on capital received from subsidiaries2,1962,563Diventories2,67(630)2,569Decrease (increase) in assets:2,12412Accounts receivable from customers6,6302,569Inventories2,67(630)2,569Derrease (accease) in liabilities:932(43)Suppliers and contractors675640Payroll and relate charges419311Taxes and contractors675640Payroll and relate charges419311Taxes and contractors21,15437,480Cash flow from investing activities21,15437,480Cash flow from investing activities(1,41)(33)Cash			
Adjustments to reconcile net income to eash from operations (891) (7,504) Results of equity investments (891) (7,504) Results of equity investments (891) (2,642) Depreciation, amortization and depletion 2,563 1,064 Deferred income tax and social contribution (2,642) Foreign exchange and indexation (gain) losses, net 4,363 7,003 Inpairment on assets 7,772 783 Unrealized derivative (gains) losses, net 1,089 661 Dividends / interest on capital received from subsidiaries 2,196 50ckholders 2,196 Stockholders debentures 2,196 50ckholders 2,679 (433) Dererase (increase) in assets: 2 412 412 Accounts receivable from customers 6,030) 2,569 (530) Inventories 2677 (433) Increase (accrease) in liabilities: 927 (433) Invertories 675 640 Payroll and related charges 419 311 Taxes and contributions 349 (4,583) Others (43) (33)	Cash flow from operating activities:		
Results of equity investments (91) (7,504) Realized gain on assets held for sale 1,036 (2,492) Depreciation, amoritzation and depletion 2,563 1,964 Deferred income tax and social contribution (816) (299) Deferred income tax and social contribution (2,642) (7,772) Foreign exchange and indexation (gain) losses, net 4,363 7,003 Impairment on assets 7,772 2,833 Unrealized derivative (gains) losses, net 1,089 661 Dividends / interest on capital received from subsidiaries 2,12 412 Others (141) (26) Decrease (increase) in assets: 267 (630) Accounts receivable from customers (6,030) 2,569 Inventories 675 6400 Payroll and related charges 927 (433) Interest (acrease) in liabilities: 932 (43) Suppliers and contributions 675 6400 Payroll and related charges 1,141 (33) Others (226) (72) Cash flow from investing activities 1,154 37,480	Net income	9,734	37,814
Realized gain on assets held for sale 1.036 (2.492) Depreciation, amorization and depletion 2.563 1.964 Deferred income Tax of impairment (2.642) (816) (2.99) Foreign exchange and indexation (gain) losses, net 4.363 7.003 7.072 Loss on disposal of property, plant and equipment 372 383 Unrealized derivative (gains) losses, net 1.089 661 Dividends / interest on capital received from subsidiaries 2.196 2.196 (141) (26) Decrease (increase) in assets: 1 (860) 2.569 (430) 2.569 Inventories 60,300 2.569 (433) 2.196 (43) Decrease (increase) in assets: 927 (433) 349 (4,583) Inventories 675 640 640 643) 641 311 Taxes and contractors 675 640 6463) 610 500 Suppliers and contractors 675 640 6463) 611 111 131 1349 (4,583) 6164 <td>Adjustments to reconcile net income to cash from operations</td> <td></td> <td></td>	Adjustments to reconcile net income to cash from operations		
Realized gain on assets held for sale 1.036 (2.492) Depreciation, amorization and depletion 2.563 1.964 Deferred income Tax of impairment (2.642) (816) (2.99) Foreign exchange and indexation (gain) losses, net 4.363 7.003 7.072 Loss on disposal of property, plant and equipment 372 383 Unrealized derivative (gains) losses, net 1.089 661 Dividends / interest on capital received from subsidiaries 2.196 2.196 (141) (26) Decrease (increase) in assets: 1 (860) 2.569 (430) 2.569 Inventories 60,300 2.569 (433) 2.196 (43) Decrease (increase) in assets: 927 (433) 349 (4,583) Inventories 675 640 640 643) 641 311 Taxes and contractors 675 640 6463) 610 500 Suppliers and contractors 675 640 6463) 611 111 131 1349 (4,583) 6164 <td>Results of equity investments</td> <td>(891)</td> <td>(7,504)</td>	Results of equity investments	(891)	(7,504)
Deferred income tax and social contribution (816) (299) Deferred Income Tax of impairment (2,642) (2,642) Foreign exchange and indexation (gain) losses, net 4,363 7,003 Impairment on assets 7,772 383 Inrealized derivative (gains) losses, net 1,089 661 Dividends / interest on capital received from subsidiaries 2,12 412 Stockholders debentures 2,12 412 Others (141) (266) Decrease (increase) in assets:	Realized gain on assets held for sale	1,036	(2,492)
Deferred Income Tax of impairment (2,642) Foreign exchange and indexation (gain) losses, net 4,363 7,073 Loss on disposal of property, plant and equipment 372 383 Unrealized derivative (gains) losses, net 1,089 661 Dividends/ interest on capital received from subsidiaries 2,196 2,196 Stockholders dehentures 2,196 Stockholders dehentures 2,196 Stockholders dehentures 2,196 Decrease (increase) in assets: 212 412 Accounts receivable from customers (6,030) 2,569 Inventories 2667 (630) Recoverable taxes 927 (433) Others 932 (43) Suppliers and contractors 675 640 Payroll and related charges 419 311 Taxes and contributions 349 (4,583) Others 964 (463) Cash flow from investing activities (7,324) (5,989) Interase (decrease) in linbilities: (226) <td< td=""><td>Depreciation, amortization and depletion</td><td>2,563</td><td>1,964</td></td<>	Depreciation, amortization and depletion	2,563	1,964
Foreign exchange and indexation (gain) losses, net 4.363 7,003 Impairment on assets 7,772 Loss on disposal of property, plant and equipment 372 383 Unrealized derivative (gains) losses, net 1,089 661 Dividends / interest on capital received from subsidiaries 2,196 2,196 Stockholders 212 412 Others (141) (26) Decrease (increase) in assets:	Deferred income tax and social contribution	(816)	(299)
Impairment on assets7,772Loss on disposal of property, plant and equipment372383Unrealized derivative (gins) losses, net1,089661Dividends / interest on capital received from subsidiaries2,1962,196Stockholders debentures212412Others(141)(26)Decrease (increase) in assets:66302,569Inventories(6,030)2,569Recoverable taxes927(633)Others267(630)Increase (decrease) in liabilities:932(43)Suppliers and contractors675640Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Cash flow from investing activities(21,15437,480Cash and advances(1,141(33)Guarantees and deposits(226)(72)Additions to investments(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745745Cash flow from financing activities:(20,216)(20,705)Cash flow from financing activities:500-t-term debt500-t-term debt	Deferred Income Tax of impairment	(2,642)	
Impairment on assets7,772Loss on disposal of property, plant and equipment372383Unrealized derivative (gins) losses, net1,089661Dividends / interest on capital received from subsidiaries2,1962,196Stockholders debentures212412Others(141)(26)Decrease (increase) in assets:66302,569Inventories(6,030)2,569Recoverable taxes927(633)Others267(630)Increase (decrease) in liabilities:932(43)Suppliers and contractors675640Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Cash flow from investing activities(21,15437,480Cash and advances(1,141(33)Guarantees and deposits(226)(72)Additions to investments(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745745Cash flow from financing activities:(20,216)(20,705)Cash flow from financing activities:500-t-term debt500-t-term debt	Foreign exchange and indexation (gain) losses, net	4,363	7,003
Loss on disposal of property, plant and equipment372383Unrealized derivative (gains) losses, net1,089661Dividends / interest on capital received from subsidiaries2,196Stockholders / debentures212412Others(141)(26)Decrease (increase) in assets:(6,030)2,569Accounts receivable from customers(6,030)2,569Inventories(6,030)2,569Inventories(6,030)2,667Recoverable taxes927(433)Others932(443)Increase (idcrease) in liabilities:932(433)Suppliers and contractors675640Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities21,15437,480Cash flow from investing activities:(7,324)(5,985)Additions to investments(7,324)(5,985)Additions to investments held for sale745Vet cash used in investing activities:1,190Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Cash flow from financing activities:20,216)(20,705)Cash flow from financing activities:349349Short-term debt745349Cash flow from investing activities:1,141(33)Cash flow from investing activities<			
Dividends / interest on capital received from subsidiaries2,196Stockholders212412Others(141)(26)Decrease (increase) in assets:(141)(26)Accounts receivable from customers(6,030)2,569Inventories(6,030)2,569Recoverable taxes927(433)Others932(433)Increase (decrease) in liabilities:932(433)Suppliers and contractors675640Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities(114)(33)Guarantees and deposits(226)(72)Additions to investments(13,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:745Net cash used in investing activities:745Short-term debt745	Loss on disposal of property, plant and equipment		383
Dividends / interest on capital received from subsidiaries2,196Stockholders212412Others(141)(26)Decrease (increase) in assets:(141)(26)Accounts receivable from customers(6,030)2,569Inventories(6,030)2,569Recoverable taxes927(433)Others932(433)Increase (decrease) in liabilities:932(433)Suppliers and contractors675640Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities(114)(33)Guarantees and deposits(226)(72)Additions to investments(13,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:745Net cash used in investing activities:745Short-term debt745	Unrealized derivative (gains) losses, net	1,089	661
Stockholders 212 412 Others (141) (26) Decrease (increase) in assets:			2,196
Decrease (increase) in assets:(1)Accounts receivable from customers(6,030)2,569Inventories267(630)Recoverable taxes927(433)Others932(43)Increase (decrease) in liabilities:932(43)Suppliers and contractors675640Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities21,15437,480Cash flow from investing activities:(43)(14)Cash and advances(1,141(33)Guarantees and deposits(7,324)(5,985)Additions to investments(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash need in investing activities:(20,216)Cash flow from financing activities:(20,705)Cash flow from financing activities:(20,705)Cash flow from financing activities:(20,705)	Stockholders debentures	212	412
Decrease (increase) in assets:(6,030)2,569Accounts receivable from customers(6,030)2,569Inventories267(630)Recoverable taxes927(433)Others932(43)Increase (decrease) in liabilities:927(433)Suppliers and contractors675640Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities964(463)Cash flow from investing activities:1,141(33)Guarantees and deposits(13,141)(33)Guarantees and deposits(7,324)(5,985)Additions to investments(14,615)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:745Cash flow from financing activities:10Cash flow from financing activities:10Cash flow from financing activities:10Cash flow from financing activities:10Cash flow from financing activities:10Short-term debt10	Others	(141)	(26)
Inventories267(630)Recoverable taxes927(433)Others932(43)Increase (decrease) in liabilities:7Suppliers and contractors675640Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities21,15437,480Cash flow from investing activities:(43)(43)Cash and advances(1,141(33)Guaratees and deposits(7,324)(5,985)Additions to property, plant and equipment(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:20,216)(20,705)Cash flow from financing activities:Cash flow from financing activities:1,190Proceeds from disposal of investments held for sale745Cash flow from financing activities:Cash flow from financing activities:Cas	Decrease (increase) in assets:		· · · · · · · · · · · · · · · · · · ·
Recoverable taxes927(433)Others932(43)Increase (decrease) in liabilities:Suppliers and contractors675640Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities:21,15437,480Cash flow from investing activities:(43)Loans and advances1,141(33)Guarantees and deposits(226)(72)Additions to investments(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:20,216Cash flow from financing activities:20,216	Accounts receivable from customers	(6,030)	2,569
Recoverable taxes927(433)Others932(43)Increase (decrease) in liabilities:Suppliers and contractors675640Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities:21,15437,480Cash flow from investing activities:(43)Loans and advances1,141(33)Guarantees and deposits(226)(72)Additions to investments(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:20,216Cash flow from financing activities:20,216	Inventories	267	(630)
Others932(43)Increase (decrease) in liabilities:Suppliers and contractors675640Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities:1,15437,480Cash flow from investing activities:(43)333)Guarantees and deposits(226)(72)Additions to investments(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash new financing activities:20,216)(20,705)Cash flow from financing activities:345345Cash flow from financing activities:345 <t< td=""><td>Recoverable taxes</td><td>927</td><td></td></t<>	Recoverable taxes	927	
Increase (decrease) in liabilities:Suppliers and contractors675640Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities21,15437,480Cash flow from investing activities:(43)Cash and advances1,141(33)Guarantees and deposits(226)(72)Additions to investments(7,324)(5,985)Additions to property, plant and equipment(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:(20,216)(20,705)Cash flow from financing activities:Short-term debt	Others	932	
Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities21,15437,480Cash flow from investing activities:(43)(43)Loans and advances1,141(33)Guarantees and deposits(226)(72)Additions to investments(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:(20,216)(20,705)Cash flow from financing activities:Short-term debt	Increase (decrease) in liabilities:		
Payroll and related charges419311Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities21,15437,480Cash flow from investing activities:(43)(43)Loans and advances1,141(33)Guarantees and deposits(226)(72)Additions to investments(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:(20,216)(20,705)Cash flow from financing activities:Short-term debt	Suppliers and contractors	675	640
Taxes and contributions349(4,583)Others964(463)Net cash provided by operating activities21,15437,480Cash flow from investing activities:(43)Short-term investments(43)(43)Loans and advances1,141(33)Guarantees and deposits(226)(72)Additions to investments(7,324)(5,985)Additions to property, plant and equipment(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:(20,216)(20,705)Cash flow from financing activities:Short-term debt		419	311
Others964(463)Net cash provided by operating activities21,15437,480Cash flow from investing activities:(43)Short-term investments(43)Loans and advances1,141(33)Guarantees and deposits(226)(72)Additions to investments(7,324)(5,985)Additions to property, plant and equipment(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:(20,216)(20,705)Cash flow from financing activities:Short-term debt	Taxes and contributions	349	(4,583)
Net cash provided by operating activities21,15437,480Cash flow from investing activities:(43)Short-term investments(43)Loans and advances1,141(33)Guarantees and deposits(226)(72)Additions to investments(7,324)(5,985)Additions to property, plant and equipment(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:(20,216)(20,705)Short-term debt(20,705)	Others	964	
Cash flow from investing activities:Short-term investments(43)Loans and advances1,141Guarantees and deposits(226)Guarantees and deposits(7,324)Additions to investments(15,699)Additions to property, plant and equipment(15,699)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:(20,216)Short-term debt(20,705)	Net cash provided by operating activities	21,154	
Short-term investments(43)Loans and advances1,141(33)Guarantees and deposits(226)(72)Additions to investments(7,324)(5,985)Additions to property, plant and equipment(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:(20,216)(20,705)Cash flow from financing activities:Short-term debt1			
Short-term investments(43)Loans and advances1,141(33)Guarantees and deposits(226)(72)Additions to investments(7,324)(5,985)Additions to property, plant and equipment(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190Proceeds from disposal of investments held for sale745Net cash used in investing activities:(20,216)(20,705)Cash flow from financing activities:Short-term debt1	Cash flow from investing activities:		
Guarantees and deposits(226)(72)Additions to investments(7,324)(5,985)Additions to property, plant and equipment(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190(14,615)Proceeds from disposal of investments held for sale745(20,705)Net cash used in investing activities:(20,216)(20,705)Short-term debt(20,216)(20,705)	Short-term investments	(43)	
Guarantees and deposits(226)(72)Additions to investments(7,324)(5,985)Additions to property, plant and equipment(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190(14,615)Proceeds from disposal of investments held for sale745(20,705)Net cash used in investing activities:(20,216)(20,705)Short-term debt(20,216)(20,705)	Loans and advances	1,141	(33)
Additions to investments(7,324)(5,985)Additions to property, plant and equipment(15,699)(14,615)Dividends/interest on capital received from joint controlled entities and associates1,190(14,615)Proceeds from disposal of investments held for sale745(20,705)Net cash used in investing activities:(20,216)(20,705)Cash flow from financing activities:5(20,705)	Guarantees and deposits		
Additions to property, plant and equipment (15,699) (14,615) Dividends/interest on capital received from joint controlled entities and associates 1,190 Proceeds from disposal of investments held for sale 745 Net cash used in investing activities (20,216) Cash flow from financing activities: Short-term debt	Additions to investments		
Dividends/interest on capital received from joint controlled entities and associates 1,190 Proceeds from disposal of investments held for sale 745 Net cash used in investing activities (20,216) (20,705) Cash flow from financing activities: Short-term debt	Additions to property, plant and equipment		
Proceeds from disposal of investments held for sale 745 Net cash used in investing activities (20,216) Cash flow from financing activities: Short-term debt			
Net cash used in investing activities (20,216) (20,705) Cash flow from financing activities: Short-term debt		· · · · · · · · · · · · · · · · · · ·	
Cash flow from financing activities: Short-term debt			(20,705)
Short-term debt			
Short-term debt	Cash flow from financing activities:		
Additions 1.007 1.092	Short-term debt		
	Additions	1,007	1,092

Repayments	(4,604)	(5,064)
Long-term debt		
Additions	15,023	3,891
Repayments:		
Financial institutions	(655)	(891)
Dividends and interest on capital attributed to noncontrolling interest	(11,596)	(14,960)
Treasury stock		(5,091)
Net cash provided by (used in) financing activities	(825)	(21,023)
Increase (decrease) in cash and cash equivalents	113	(4,248)
Cash and cash equivalents of cash, beginning of the year	575	4,823
Cash and cash equivalents, end of the year	688	575
Cash paid during the year for:		
Short-term interest	(2)	(1)
Long-term interest	(1,892)	(1,904)
Income tax and social contribution	(312)	(9,638)
Non-cash transactions:		