Vale S.A. Form 6-K October 29, 2009

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
October 2009
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 b 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 b

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(Check One) Yes o No b

(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 b

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

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Press Release

Filed at CVM and SEC on 10/28/2009 **Gerência Geral de Controladoria GECOL** 

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# Report of Independent Registered Public Accounting Firm

To the Board of Directors and Stockholders

Vale S.A.

We have reviewed the accompanying condensed consolidated balance sheet of Vale S.A. (formerly Companhia Vale do Rio Doce) and its subsidiaries as of September 30, 2009, and the related condensed consolidated statements of income, of cash flows and of stockholders—equity for each of the three-month periods ended September 30, 2009, and June 30, 2009 and September 30, 2008 and for the nine-month periods ended September 30, 2009 and 2008, This interim financial information is the responsibility of the Company—s management.

We conducted our review in accordance with the standards of the Public Company Accounting Oversight Board (United States). A review of interim financial information consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the Public Company Accounting Oversight Board (United States). the objective of which is the expression of an opinion regarding the 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 condensed consolidated interim financial information for it to be in conformity with accounting principles generally accepted in the United States of America.

We have previously audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheet as of December 31, 2008, and the related consolidated statements of income, of cash flows and of stockholders—equity for the year then ended (not presented herein), and in our report dated February 19, 2009, 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, 2008, is fairly stated in all material respects in relation to the consolidated balance sheet from which it has been derived.

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Vale S. A.

As discussed in Note 4 (b) to the condensed consolidated interim financial information, the Company changed the manner in which it reports non-controlling interest in 2009. The accompanying December 31, 2008 condensed consolidated financial information reflects this change.

PricewaterhouseCoopers Auditores Independentes Rio de Janeiro, Brazil October 28, 2009

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# **Condensed Consolidated Balance Sheets Expressed in millions of United States Dollars**

	September 30, 2009 (unaudited)	December 31, 2008
Assets		
Current assets		
Cash and cash equivalents	8,458	10,331
Short-term investments	4,562	2,308
Accounts receivable		
Related parties	91	137
Unrelated parties	3,237	3,067
Loans and advances to related parties	114	53
Inventories	3,721	3,896
Deferred income tax	493	583
Advances to suppliers	549	405
Recoverable taxes	1,215	1,993
Other	708	465
	23,148	23,238
Non-current assets		
Property, plant and equipment, net, and intangible assets	65,532	49,329
Investments in affiliated companies, joint ventures and other investments	4,583	2,408
Other assets		
Goodwill on acquisition of subsidiaries	2,396	1,898
Loans and advances		
Related parties	56	
Unrelated parties	117	77
Prepaid pension cost	1,304	622
Prepaid expenses	185	223
Judicial deposits	1,490	1,141
Advances to suppliers energy	509	408
Recoverable taxes	488	394
Unrealized gains on derivative instruments	729	32
Other	220	161
	7,494	4,956
TOTAL	100,757	79,931

# Condensed Consolidated Balance Sheets Expressed in millions of United States Dollars (Except number of shares)

	(Continued)	
	September	
	30,	December 31,
	2009	2008
T' 1992 - 1 / 11 11 - 9	(unaudited)	
Liabilities and stockholders equity		
Current liabilities	2 211	2.261
Suppliers  Percellande de la lacte de lacte de la lacte de lact	2,211	2,261
Payroll and related charges	761	591
Current portion of long-term debt	1,951	633
Short-term debt	87	77
Loans from related parties	18	77 502
Provision for income taxes	605	502
Taxes payable and royalties	108	55
Employees postretirement benefits	124	102
Railway sub-concession agreement payable	271	400
Unrealized losses on derivative instruments	29	40
Provisions for asset retirement obligations	27	48
Minimum mandatory dividends payable	1,203	2,068
Capital increase in affiliated	738	<b>500</b>
Other	610	500
	8,743	7,237
Non-current liabilities		
Employees postretirement benefits	1,485	1,485
Long-term debt	19,110	17,535
Provisions for contingencies (Note 17 (b))	2,069	1,685
Unrealized losses on derivative instruments	112	573
Deferred income tax	5,413	4,005
Social Contribution	850	
Provisions for asset retirement obligations	1,075	839
Other	1,891	1,525
	32,005	27,647
Redeemable noncontrolling interest (Note 4 (b))	665	599
Commitments and contingencies (Note 17)		
Stockholders equity		
Preferred class A stock 7,200,000,000 no-par-value shares authorized and		
2,108,590,520 (2008 2,108,579,618) issued	9,727	9,727
	15,262	15,262
	•	,

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Common stock 3,600,000,000 no-par-value shares authorized and 3,256,724,482		
(2008 3,256,724,482) issued		
Treasury stock 77,581,904 (2008 76,854,304) preferred and 74,997,899 (2008		
74,937,899) common shares	(1,150)	(1,141)
Additional paid-in capital	393	393
Mandatorily convertible notes common shares	1,578	1,288
Mandatorily convertible notes preferred shares	1,225	581
Other cumulative comprehensive loss	(2,166)	(11,510)
Undistributed retained earnings	24,053	18,340
Unappropriated retained earnings	7,624	9,616
Total Company stockholders equity	56,546	42,556
Noncontrolling interests	2,798	1,892
Total stockholders equity	59,344	44,448
TOTAL	100,757	79,931

The accompanying notes are an integral part of this condensed consolidated financial information.

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**Table of Contents Condensed Consolidated Statements of Income** 

**Expressed in millions of United States Dollars (Except per share amounts)** 

	Three-mon	th period ended	(unaudited)	Nine-month period ended (unaudited)	
	September 30,	•	September 30,	September 30,	September 30,
	ŕ	June 30,	,	,	,
	2009	2009	2008	2009	2008
Operating revenues, net of discounts, freight, returns and allowances					
Sales of ores and metals	5,824	4,156	10,425	14,549	26,727
Aluminum products Revenues from logistic	529	468	889	1,439	2,263
services	317	281	473	797	1,297
Other products and services	223	179	335	613	780
	6,893	5,084	12,122	17,398	31,067
Taxes on revenues	(187)	(136)	(383)	(420)	(896)
Net operating revenues	6,706	4,948	11,739	16,978	30,171
Operating costs and expenses					
Cost of ores and metals sold	(2,663)	(2,295)	(4,051)	(7,127)	(11,325)
Cost of aluminum products	(535)	(529)	(684)	(1,516)	(740)
Cost of logistic services	(201)	(178)	(272)	(544)	(1,738)
Other	(192)	(133)	(109)	(439)	(318)
Selling, general and	(3,591)	(3,135)	(5,116)	(9,626)	(14,121)
administrative expenses Research and development	(289)	(230)	(374)	(752)	(1,040)
expenses	(231)	(265)	(331)	(685)	(790)
Other	(302)	(342)	(383)	(961)	(535)
	(4,413)	(3,972)	(6,204)	(12,024)	(16,486)
Operating income	2,293	976	5,535	4,954	13,685
Non-operating income (expenses)					
Financial income	98	93	277	316	355
Financial expenses	(430)	(293)	(457)	(1,010)	(1,366)
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Gains (losses) on derivatives, net	341	873	(587)	1,232	(226)
Foreign exchange and indexation gains (losses), net Gain on sale of assets	119 73	523 157	(321)	658 230	605 80
	201	1,353	(1,088)	1,426	(552)
Income before income taxes and equity results	2,494	2,329	4,447	6,380	13,133
Income taxes Current Deferred	(696) (230)	(1,494) (130)	(477) 621	(2,667) (189)	(2,304) 584
	(926)	(1,624)	144	(2,856)	(1,720)
Equity in results of affiliates, joint ventures and other investments	155	135	290	362	669
Net income	1,723	840	4,881	3,886	12,082
Net income (loss) attributable to noncontrolling interests	46	50	60	56	231
Net income attributable to Company s stockholders	1,677	790	4,821	3,830	11,851
Basic and diluted earmings per share attributable to Company s stockholders					
Earnings per preferred share Earnings per common share Earnings per prefered share	0.31 0.31	0.14 0.14	0.94 0.94	0.69 0.69	2.34 2.34
linked to convertible mandatorily notes (*) Earnings per common share linked to convertible	0.50	0.63	1.19	1.19	3.37
mandatorily notes (*)	0.59	0.69	1.25	1.63	3.50

<sup>(\*)</sup> Basic earnings per share only, as dilution assumes conversion.

The accompanying notes are an integral part of this condensed consolidated financial information.

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**Table of Contents**Condensed Consolidated Statements of Cash Flows

**Expressed in millions of United States Dollars** 

	Three-month period ended (unaudited)			Nine-month period ended (unaudited)		
	September 30, 2009	June 30, 2009	September 30, 2008	September 30, 2009	September 30, 2008	
Cash flows from operating activities: Net income	1,723	840	4,881	3,886	12,082	
Adjustments to reconcile net income to cash from operations:						
Depreciation, depletion and amortization Dividends received Equity in results of affiliates,	721	643 106	713 126	1,923 143	2,239 397	
joint ventures and other investments Deferred income taxes Loss on disposal of property,	(155) 230	(135) 130	(290) (621)	(362) 189	(669) (584)	
plant and equipment Gain on sale of investments Foreign exchange and	93 (73)	46 (157)	243	180 (230)	366 (80)	
indexation losses (gains), net Unrealized derivative losses	(184)	(817)	1,133	(1,058)	(289)	
(gains), net Unrealized interest	(329)	(809)	608 83	(1,134)	160 119	
(income) expense, net Others Decrease (increase) in assets:	59	(54) (18)	1	(27) 25	(20)	
Accounts receivable Inventories Recoverable taxes	(373) 441 (272)	271 98 1,275	(1,481) (77)	289 658 899	(2,081) (424)	
Others Increase (decrease) in	(93)	(8)	5	(178)	(71)	
liabilities: Suppliers Payroll and related charges	(108) 128	(227) 62	237 97	(438) 51	503 26	
Income taxes Others	522 140	(276) 96	(291) (35)	462 447	(259) (594)	
Net cash provided by operating activities	2,494	1,066	5,332	5,725	10,821	

Cash flows from investing activities:

Short-term investments Loans and advances receivable	(1,562)	217	(634)	(2,254)	(634)
Related parties Loan proceeds	(106)	(38)	1.7	(167)	(34)
Repayments	(1.1)	(1.4)	15	6	40
Others	(11)	(14)	(40)	(20)	(39)
Judicial deposits	(24)	(34)	(26)	(77)	(62)
Investments	(712)	(291)	(85)	(1,141)	(109)
Additions to, property, plant	(1,645)	(2,008)	(1,553)	(5,341)	(5,283)
and equipment Proceeds from disposal of	(1,043)	(2,008)	(1,333)	(3,341)	(3,263)
investments	171	277		448	134
Acquisition of subsidiaries, net	1/1	211		770	134
of cash acquired	(802)	(300)		(1,952)	
or easir acquired	(002)	(300)		(1,732)	
Net cash used in investing					
activities	(4,691)	(2,191)	(2,323)	(10,498)	(5,987)
			` , ,	, , ,	
Cash flows from financing activities:					
Short-term debt, additions	508	351	65	962	1,075
Short-term debt, repayments	(459)	(342)	(65)	(875)	(1,186)
Loans					
Related parties					
Loan proceeds					21
Repayments	(135)	(155)	(16)	(358)	(20)
Issuances of long-term debt					
Third parties	1,086	296	71	1,567	1,637
Repayments of long-term debt		>	,	( <b>- - - - - - - - - -</b>	
Third parties	(97)	(52)	(313)	(259)	(1,065)
Treasury stock	1			(9)	
Mandatorily convertible notes	934		12 100	934	10 100
Capital increase			12,190		12,190
Dividends and interest					
attributed to Company s stockholders		(1,255)		(1.255)	(1.250)
Dividends and interest		(1,233)		(1,255)	(1,250)
attributed to noncontrolling					
interest					(87)
interest					(07)
Net cash provided by (used					
in) financing activities	1,838	(1,157)	11,932	707	11,315
,	,	, , ,	,		,
Increase (decrease) in cash and					
cash equivalents	(359)	(2,282)	14,941	(4,066)	16,149
Effect of exchange rate					
changes on cash and cash					
equivalents	625	1,477	(2,469)	2,193	(2,569)
Cash and cash equivalents,					
beginning of period	8,192	8,997	2,154	10,331	1,046

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Cash and cash equivalents, end of period	8,458	8,192	14,626	8,458	14,626
Cash paid during the period					
for:					
Interest on short-term debt	(1)		(1)	(1)	(11)
Interest on long-term debt	(236)	(311)	(305)	(824)	(941)
Income tax	(130)	(85)	(726)	(358)	(2,718)
Non-cash transactions					
Interest capitalized	74	50	14	189	45

The accompanying notes are an integral part of this condensed consolidated financial information.

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# Condensed Consolidated Statements of Changes in Stockholders Equity Expressed in millions of United States Dollars (Except number of shares and per-share amounts)

	Three-month period ended (unaudited)			Nine-month period ended (unaudited)		
	September 30, 2009	June 30, 2009	September 30, 2008	September 30, 2009	September 30, 2008	
Preferred class A stock (including twelve special shares)						
Beginning of the period Capital increase	9,727	9,727	4,953 4,774	9,727	4,953 4,774	
End of the period	9,727	9,727	9,727	9,727	9,727	
Common stock Beginning of the period Capital increase	15,262	15,262	7,742 7,520	15,262	7,742 7,520	
End of the period	15,262	15,262	15,262	15,262	15,262	
Treasury stock Beginning of the period Sales (Acquisitions)	(1,151) 1	(1,151)	(389)	(1,141) (9)	(389)	
End of the period	(1,150)	(1,151)	(389)	(1,150)	(389)	
Additional paid-in capital Beginning of the period Change in the period	393	393	498 (105)	393	498 (105)	
End of the period	393	393	393	393	393	
Mandatorily convertible notes common shares						
Beginning of the period Change in the period	1,288 290	1,288	1,288	1,288 290	1,288	
End of the period	1,578	1,288	1,288	1,578	1,288	
Mandatorily convertible notes preferred shares						
Beginning of the period Change in the period	581 644	581	581	581 644	581	

End of the period	1,225	581	581	1,225	581
Other cumulative comprehensive (deficit) income Cumulative translation adjustments					
Beginning of the period	(6,385)	(11,597)	2,842	(11,493)	1,340
Change in the period	3,843	5,212	(6,835)	8,951	(5,333)
End of the period	(2,542)	(6,385)	(3,993)	(2,542)	(3,993)
Unrealized gain (loss) available-for-sale securities, net of tax					
Beginning of the period	49	113	111	17	211
Change in the period	(50)	(64)	(190)	(18)	(290)
End of the period	(1)	49	<b>(79)</b>	(1)	<b>(79)</b>
Surplus (deficit) accrued pension plan					
Beginning of the period	75 271	(82) 157	164	(34)	75 (370)
Change in the period	2/1	137	(468)	380	(379)
End of the period	346	75	(304)	346	(304)
Paid-in Capital in subsidiaries					
Change in the period	18			18	
End of the period	18			18	
Cash flow hedge Beginning of the period Change in the period	1 12	1	8 20	13	29 (1)
End of the period	13	1	28	13	28
Total other cumulative comprehensive (deficit) income	(2,166)	(6,260)	(4,348)	(2,166)	(4,348)
Undistributed retained earnings Beginning of the period	21,930	18,513	17,021	18,340	15,317
Transfer from unappropriated retained earnings	2,123	3,417	(2,838)	5,713	(1,134)
Č	-	•	,	•	,

End of the period	24,053	21,930	14,183	24,053	14,183
Unappropriated					
retained earnings					
Beginning of the period	8,107	10,780	6,886	9,616	1,631
Net income attributable					
to Company s stockholders	1,677	790	4,821	3,830	11 051
Interest on mandatorily	1,077	790	4,021	3,030	11,851
convertible debt					
Preferred class A stock	(16)	(15)	(8)	(39)	(31)
Common stock	(21)	(31)	(16)	(70)	(64)
Appropriation to	, ,	,	, ,	,	` '
undistributed retained					
earnings	(2,123)	(3,417)	2,838	(5,713)	1,134
End of the period	7,624	8,107	14,521	7,624	14,521
<b>Total Company</b>					
stockholders equity	56,546	49,877	51,218	56,546	51,218
Noncontrolling					
interests					
Beginning of the period	2,477	2,085	2,492	1,892	2,180
Disposals and					
(acquisitions) of	69	29	58	98	50
noncontrolling interests Cumulative translation	09	29	38	98	58
adjustments	209	313	(445)	744	(298)
Cash flow hedge	12	313	19	12	3
Net income			_,		_
(loss) attributable to					
noncontrolling interests	46	50	60	56	231
Dividends and interest					
attributable to					
noncontrolling interests	(3)			(4)	(22)
Capitalization of stockholders advances	(12)		27		59
stockholders advances	(12)		21		39
End of the period	2,798	2,477	2,211	2,798	2,211
Total stockholders					
equity	59,344	52,354	53,429	59,344	53,429
Number of shares:					
Preferred class A stock					
(including twelve					
special shares)	2,108,579,618	2,108,590,250	2,108,579,618	2,108,579,618	2,108,579,618
Common stock	3,256,724,482	3,256,724,482	3,256,724,482	3,256,724,482	3,256,724,482
Buy-backs	, , ,	, ,	, ,	, ,	, ,
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Beginning of the period Acquisitions Sales	(152,623,603) 43,800	(152,623,603)	(86,923,052) 108	(151,792,203) (831,400) 43,800	(86,923,184) 240
End of the period	(152,579,803)	(152,623,603)	(86,922,944)	(152,579,803)	(86,922,944)
	5,212,724,297	5,212,691,129	5,278,381,156	5,212,724,297	5,278,381,156

The accompanying notes are an integral part of this condensed consolidated financial information.

# Notes to the Condensed Consolidated Financial Information Expressed in millions of United States Dollars, unless otherwise stated

# 1 The Company and its operation

Vale S.A. formerly Companhia Vale do Rio Doce, (Vale, the Company or we) is a limited liability company incorporated in Brazil. Operations are carried out through Vale and our subsidiary companies, joint ventures and affiliates, and mainly consist of mining, non-ferrous metal production, logistics and steel activities. At September 30, 2009, our principal consolidated operating subsidiaries are the following:

		% voting	<b>Head office</b>	
	<b>%</b>			
Subsidiary	ownership	capital	location	Principal activity
Alumina do Norte do Brasil S.A. Alunorte				
( Alunorte )	57.03	59.02	Brazil	Alumina
Alumínio Brasileiro S.A. Albras ( Albras )	51.00	51.00	Brazil	Aluminum
CADAM S.A (CADAM)	61.48	100.00	Brazil	Kaolin
			Cayman	
CVRD Overseas Ltd.	100.00	100.00	Islands	Trading
Diamond Coal Ltd.	100.00	100.00	Colombia	Coal
Ferrovia Centro-Atlântica S. A.	100.00	100.00	Brazil	Logistics
Mineração Corumbá Reunidas S. A.	100.00	100.00	Brazil	Iron ore
Pará Pigmentos S.A. ( PPSA )	86.17	85.57	Brazil	Kaolin
PT International Nickel Indonesia Tbk ( PT				
Inco )	59.09	59.09	Indonesia	Nickel
Rio Doce Manganése Norway RDMN	100.00	100.00	Norway	Ferroalloys
Vale Manganês S.A. (formerly Rio Doce				Manganese and
Manganês S.A.)	100.00	100.00	Brazil	Ferroalloys
Vale Manganèse France (formerly Rio Doce				
Manganèse Europe RDME)	100.00	100.00	France	Ferroalloys
Vale Australia Pty Ltd.	100.00	100.00	Australia	Coal
Vale Inco Limited	100.00	100.00	Canada	Nickel
Vale International S.A (formerly CVRD				
International S.A)	100.00	100.00	Switzerland	Trading

#### 2 Basis of consolidation

All majority-owned subsidiaries in which we have both share and management control are consolidated. All significant intercompany accounts and transactions are eliminated. Our variable interest entities in which we are the primary beneficiary are consolidated. Investments in unconsolidated affiliates and joint ventures are accounted for under the equity method (Note 10).

We evaluate the carrying value of some of our investments in relation to publicly quoted market prices when available. If the quoted market price is below book value, and such decline is considered other than temporary, we write-down our equity investments to quoted market value.

We define joint ventures as businesses in which we and a small group of other partners each participate actively in the overall entity management, based on a shareholders agreement. We define affiliates as businesses in which we participate as a noncontrolling stockholder but with significant influence over the operating and financial policies of the investee.

Our participation in hydroelectric projects are made via consortium contracts under which we have undivided interests in the assets and are liable for our proportionate share of liabilities and expenses, which are based on our proportionate share of power output. We do not have joint liability for any obligations. No separate legal or tax status is granted to consortia under Brazilian law. Accordingly, we recognize our proportionate share of costs and our undivided interest in assets relating to hydroelectric projects.

# 3 Basis of presentation

Our condensed consolidated interim financial information for the three-month periods ended September 30, 2009, June 30, 2009 and September 30, 2008 and for the nine-month periods ended September 30, 2009 and 2008, prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP), are unaudited. However, in our opinion, such condensed consolidated financial information includes all adjustments, consisting only of normal recurring adjustments, necessary for a fair presentation of the results for interim periods. The results of operations for the three-month and nine-month periods ended September 30, 2009, are not necessarily indicative of the actual results expected for the full fiscal year ending December 31, 2009.

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This condensed consolidated financial information should be read in conjunction with our audited consolidated financial statements as of and for the year ended December 31, 2008, prepared in accordance with U.S. GAAP.

In preparing the condensed consolidated financial information, we are required to use estimates to account for certain assets, liabilities, revenues and expenses. Our condensed consolidated financial statements therefore include various estimates concerning the selection of useful lives of property, plant and equipment, impairment, provisions necessary for contingent liabilities, fair values assigned to assets and liabilities acquired and assumed in business combinations, income tax uncertainties, employee post-retirement benefits and other similar evaluations. Actual results may vary from our estimates.

The Brazilian Real is the parent Company s functional currency. We have selected the U.S. Dollar as our reporting currency.

All assets and liabilities have been translated into U.S. Dollars at the closing rate of exchange at each balance sheet date (or, if unavailable, the first available exchange rate). All statement of income accounts have been translated to U.S. Dollars at the average exchange rates prevailing during the respective periods. Capital accounts are recorded at historical exchange rates. Translation gains and losses are recorded in the Cumulative Translation Adjustments account (CTA) in stockholders equity.

The results of operations and financial position of our entities that have a functional currency other than the U.S. Dollar have been translated into U.S. dollars and adjustments to translate those statements into U.S. dollars are recorded in the Cumulative Translation Adjustments account (CTA) in stockholders—equity.

The exchange rates used to translate the assets and liabilities of the Brazilian operations at September 30, 2009 and December 31, 2008, were R\$1.7781 and R\$2.3370, respectively.

The Company has performed an evaluation of subsequent events through October 28, 2009 which is the date the financial statements were issued.

# 4 Accounting pronouncements

#### (a) New accounting standards

A new Accounting Standards Update (ASU) number 2009-15 Accounting for Own-Share Lending Arrangements in Contemplation of Convertible Debt issued by the FASB provides additional guidance related to own share-lending arrangements issued in contemplation of convertible debt. This guidance amends ASC 470-20.

A new Accounting Standards Update (ASU) number 2009-09 Accounting for investments equity method and joint ventures and accounting for equity-based payments to non-employees. This guidance amends ASC 323 and ASC 505.

A new Accounting Standards Update (ASU) number 2009-08 Earning per share issued by the FASB provides additional guidance related to calculation of earnings per share. This guidance amends ASC 260.

A new Accounting Standards Update (ASU) number 2009-06 Income taxes issued by the FASB provides additional guidance related to payment of income taxes, tax provision for a pass-through entity and accounting for uncertainty in income taxes. This guidance amends ASC 740.

A new Accounting Standards Update (ASU) number 2009-05 Fair value measurements and disclosures issued by the FASB provides additional guidance related to address the lack of observable market information to measure the fair value of a liability. This guidance amends ASC 820. It is effective after the issuance.

A new Accounting Standards Update (ASU) number 2009-04 Accounting for redeemable equity instruments issued by the FASB provides additional guidance to distinguish liabilities and equity, per EITF Topic D-98, classification and measurement of redeemable securities, which amends ASC 480.

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In June 2009, the Financial Accounting Standards Board (FASB) issued an amendment to the accounting and disclosure requirements for transfers of financial assets. This amendment requires greater transparency and additional disclosures for transfers of financial assets and the entity s continuing involvement with them and changes the requirements for derecognizing financial assets. In addition, this amendment eliminates the concept of a qualifying special-purpose entity (QSPE). This amendment is effective for financial statements issued for fiscal years beginning after November 15, 2009. We are currently studying the effects of this pronouncement.

In June 2009, the FASB also issued an amendment to the accounting and disclosure requirements for the consolidation of variable interest entities (VIEs). The elimination of the concept of a QSPE, as discussed above, removes the exception from applying the consolidation guidance within this amendment. This amendment requires an enterprise to perform a qualitative analysis when determining whether or not it must consolidate a VIE. The amendment also requires an enterprise to continuously reassess whether it must consolidate a VIE. Additionally, the amendment requires enhanced disclosures about an enterprise s involvement with VIEs and any significant change in risk exposure due to that involvement, as well as how its involvement with VIEs impacts the enterprise s financial statements. Finally, an enterprise will be required to disclose significant judgments and assumptions used to determine whether or not to consolidate a VIE. This amendment is effective for financial statements issued for fiscal years beginning after November 15, 2009. We are currently assessing the potential impacts of this pronouncement.

#### (b) Accounting standards recently adopted

In June 2009, the FASB issued the FASB Accounting Standards Codification (Codification). The Codification became the single source for all authoritative GAAP recognized by the FASB to be applied for financial statements issued for periods ending after September 15, 2009. The Codification does not change GAAP and does not have an affect on our financial position, results of operations or liquidity.

In June 2009, we adopted a newly issued accounting standard for accounting and disclosures of events that occur after the balance sheet date but before financial statements are issued or are available to be issued. In particular, this statement sets forth (1) the period after the balance sheet date during which management of a reporting entity should evaluate events or transactions that may occur for potential recognition or disclosure in the financial statements; (2) the circumstances under which an entity should recognize events or transactions occurring after the balance sheet date in its financial statements; and (3) the disclosures that an entity should make about events or transactions that occurred after the balance sheet date. The standard is effective for interim or annual periods ending after June 15, 2009. The Company already adopts this statement.

In June 2009, we adopted a newly issued accounting standard for fair value of financial instruments which requires disclosures about fair value of financial instruments for interim reporting periods of publicly traded companies as well as in annual financial statements. This standard also requires these disclosures in summarized financial information at interim reporting periods. This standard shall be effective for interim reporting periods ending after June 15, 2009, and we have not early adopted this standard for the three-month period ended March 31, 2009. The application of this standard will expand the Company s disclosures regarding the use of fair value in interim periods. The required information is disclosed in Note 18 (d).

In January 2009, we adopted a newly issued accounting standard regarding disclosure of derivative instruments and hedging activities. As such, entities must now provide qualitative disclosure about objectives and strategies for using derivatives, quantitative disclosures about fair value amounts of and gain and losses on derivative instruments and disclosures about credit-risk related contingent features in derivative agreements on a quarterly basis regarding how and why the entity uses derivatives, how derivatives and related hedged items are accounted for under the new standard and how derivatives and related hedged items affect the entity s financial position, performance and cash flow. The required information is disclosed in Note 20.

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In January 2009, we adopted a newly issued accounting standard for noncontrolling interests. This new accounting standard clarifies that a noncontrolling interest in a subsidiary is an ownership interest in the consolidated entity that should be reported as equity in the consolidated financial statements, as showed on Note 14 and condensed consolidated statements of changes in stockholders—equity. Noncontrolling interests that could be redeemed upon the occurrence of certain events outside the Company—s control have been classified as redeemable noncontrolling interest using the mezzanine presentation on the balance sheet between liabilities and stockholders—equity, retroactive to all periods presented.

In January 2009, we adopted a newly issued accounting standard that applies prospectively to business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after December 15, 2008.

#### 5 Major acquisitions and disposals

#### (a) Mineração Corumbá Reunidas S.A.

In January 2009, we entered into a purchase and sale agreement with Rio Tinto Plc to acquire iron ore (in Brazil) assets, subject to the approval of Administrative Council for Economic Defense, occurred on September 11, 2009. The acquisition was concluded on September 18, 2009.

The condensed preliminary purchase price allocation information for Mineração Corumbá Reunidas S.A. is as follows:

	Preliminary Valuation
Total disbursements (including working capital payment and others)	814
Cash acquired	(12)
Purchase price	802
Book value of assets acquired and liabilities assumed, net of cash acquired	(240)
Adjustment to fair value of inventory	(183)
Adjustment to fair value of property, plant and equipment	(463)
Adjustment to fair value of intangible assets	(14)
Deferred taxes on the above adjustments	225

#### (b) Diamond Coal Ltd

Goodwill

In March 2009, we acquired 100% of the company Diamond Coal Ltd that owns coal assets in Colombia for US\$300, from Cement Argos. Cash payment was made during the quarter ending June 30, 2009.

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**Preliminary** 

The primary reason for the acquisition was that the coal assets are an important part of our growth strategy. Therefore, Vale is seeking to build a coal asset platform in Colombia, as it is the world sthird largest exporter of high-quality thermal coal, given its low level of sulfur and high calorific value.

Due to the recent conclusion of the transaction, we are still in the process of identifying assets acquired and liabilities assumed.

As a result, the condensed information presented below reflects our preliminary analysis of the expected purchase price allocation:

Valuation

Purchase price 300

Book value of assets acquired	(112)	()
-------------------------------	-------	----

Adjustment to fair value of property, plant and equipment

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The final accounting is pending conclusion of all identified assets and liabilities which is being internally carried out by us.

Such purchase price allocation will be finalized during next periods, and accordingly the preliminary information presented above is subject to revisions, which may be material.

#### (c) Green Mineral Resources

In February 2009, we concluded the acquisition of Green Mineral Resources that owns Regina Project (Canada) and Colorado Project (Argentina), from Rio Tinto, for US\$850.

The acquisition of potash assets is aligned with Vale s strategy to become a large producer of fertilizers to benefit from the exposure to rising global consumption.

Also due to the recent closing of this transaction, information about the purchase price allocation presented below based on the fair values of identified assets acquired and liabilities assumed is preliminary. Such allocation, currently being performed internally by the Company, will be finalized during next periods, and accordingly, the preliminary purchase price allocation information set forth below are subject to revision, which may be material.

The condensed preliminary purchase price allocation information for Green Mineral Resources is as follows:

	Preliminary Valuation
Total disbursements Cash acquired	857 (7)
Purchase price	850
Book value of assets acquired, net of cash acquired	(105)
Book value of liabilities assumed	8

# Adjustment to fair value of property, plant and equipment

753

The final accounting is pending conclusion of all identified assets and liabilities which is being internally carried out by us.

# (d) Other transactions

In September 2009, concluded an agreement with ThyssenKrupp Steel AG signed in July, increase our stake in ThyssenKrupp CSA Siderúrgica do Atlântico Ltda. (CSA) to 26.87%, from our current 10% interest, registered as available for sale, through a capital subscripton of US\$1,424. We still have to pay US\$738.

In April 2009, we concluded the sale of all common shares we held in, Usiminas Siderúrgicas de Minas Gerais S.A. Usiminas, for US\$273 generating a gain of US\$153.

In March 2009, we acquired 50% of the joint venture with African Rainbow Minerals Limited of Teal Minerals Incorporated for US\$60.

In February 2008, we sold our interest in Jubilee Mines N.L. (held through Vale Inco), representing 4.83% of its common shares, for US\$134 generating a gain of US\$80.

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#### 6 Income taxes

Income taxes in Brazil comprise federal income tax and social contribution, which is an additional federal tax. The statutory composite enacted tax rate applicable in the periods presented is 34%. In other countries where we have operations, the applicable tax rates vary from 1.67% to 40%.

The amount reported as income tax expense in our consolidated financial statements is reconciled to the statutory rates as follows:

	Three-month period ended (unaudited)								
	<b>September 30, 2009</b>			June 30, 2009			September 30, 2008		
	Brazil	Foreign	Total	Brazil	Foreign	Total	Brazil	Foreign	Total
Income before income taxes, equity results and									
noncontrolling interests Exchange variation (not	2,894	(400)	2,494	5,302	(2,973)	2,329	334	4,113	4,447
taxable) or not deductible		929	929		3,762	3,762		(1,862)	(1,862)
	2,894	529	3,423	5,302	789	6,091	334	2,251	2,585
Tax at Brazilian composite rate Adjustments to derive effective tax rate:	(984)	(180)	(1,164)	(1,803)	(268)	(2,071)	(114)	(765)	(879)
Tax benefit on interest attributed to stockholders Difference on tax rates of							278		278
foreign income		169	169		338	338		808	808
Tax incentives	6		6	59		59	14		14
Other non-taxable, income/non									
deductible expenses	(20)	83	63	85	(35)	50	57	(134)	(77)
Income taxes per consolidated		<b>7</b> 0	(0.2.5)	(4.250)	25	(1.604)	225	(04)	111
statements of income	(998)	72	(926)	(1,659)	35	(1,624)	235	(91)	144

	Sept	Nine-moi ember 30, 20	nth period ( )09	ended (una Septe	008	
	Brazil	Foreign	Total	Brazil	Foreign	Total
Income before income taxes, equity results and noncontrolling interests	9,605	(3,225)	6,380	4,923	8,210	13,133
Exchange variation (not taxable) or not deductible		4,718	4,718		(926)	(926)
	9,605	1,493	11,098	4,923	7,284	12,207
Tax at Brazilian composite rate Adjustments to derive effective tax	(3,266)	(508)	(3,774)	(1,674)	(2,476)	(4,150)
rate:				454		454

Tax benefit on interest attributed to stockholders  Difference on tax rates of foreign						
income		661	661		1,381	1,381
Tax incentives	82		82	101		101
Other non-taxable, income/non						
deductible expenses	83	92	175	356	138	494
Income taxes per consolidated statements of income	(3,101)	245	(2,856)	(763)	(957)	(1,720)

Vale has tax incentives related to our manganese, copper, alumina, aluminium and kaolin operations in the state of Pará, kaolin operation in the state of Amapá and potash in the state of Sergipe. Tax incentives related to manganese comprise partial exemption up to 2013. Tax incentives related to alumina and potash comprise full exemption of income tax on production levels defined up to 2009 and 2013, respectively, while the partial tax exemption of incentives related to aluminum and kaolin expires in 2013. An amount equal to the tax savings shall be recognized in a reserve account in shareholders equity and may not be paid as dividends.

We also have income tax incentives related to our *Goro* project under development in New Caledonia ( The *Goro* Project ). These incentives include an income tax holiday during the construction phase of the project and throughout a 15-year period commencing in the first year in which commercial production, as defined by the applicable legislation, is achieved followed by a five-year, 50 percent income tax holiday. The *Goro* Project also qualifies for certain exemptions from indirect taxes such as import duties during the construction phase and throughout the commercial life of the project. Certain of these tax benefits, including the income tax holiday, are subject to an earlier phase out should the project achieve a specified cumulative rate of return. We are subject to a branch profit tax commencing in the first year in which commercial production is achieved, as defined by the applicable legislation. To date, we have not recorded any taxable income for New Caledonian tax purposes. The benefits of this legislation are expected to apply with respect to taxes payable once The *Goro* Project is in operation.

We are subject to examination by the tax authorities for up to five years regarding our operations in Brazil, ten years for Indonesia, and five or six years for Canada, according to the cantonal, except for Newfoundland which has no limit.

Brazilian tax loss carryforwards have no expiration date though offset is restricted to 30% of annual taxable income. On January 1, 2007, Company adopted the provisions Accounting for Uncertainty in Income Taxes.

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The reconciliation of the beginning and ending amounts of unrecognized tax benefits is as follows:

	September 30, 2009 (unaudited)	December 31, 2008	
Beginning of the period	657	1,046	
Increase resulting from tax positions taken	41	103	
Decrease resulting from tax positions taken	(35)	(261)	
Changes in tax legislation		2	
Cumulative translation adjustments	149	(233)	
End of the period	812	657	

# 7 Cash and cash equivalents

	September 30, 2009 (unaudited)	December 31, 2008
Cash	541	767
Short-term investments	7,917	9,564
	8.458	10.331

All the above mentioned short term investments are done through the use of low risk fixed income securities, in a way that: the ones denominated in Brazilian Reais are concentrated on investments indexed to CDI, and the ones denominated in US dollars are mainly time deposits.

# 8 Short-term investments

	September 30, 2009 (unaudited)	December 31, 2008		
Time deposit (*)	4,562	2,308		
(*) Also represent low risk				

low risk investments with original due date over three-month.

# 9 Inventories

September	December
30	31

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	2009 (unaudited)	2008
Finished products	` ,	
Nickel (co-products and by-products)	1,202	1,514
Iron ore and pellets	836	728
Manganese and ferroalloys	147	199
Aluminum products	161	150
Kaolin	40	40
Copper concentrate	18	26
Coal	52	43
Others	103	80
Spare parts and maintenance supplies	1,162	1,116
	3,721	3,896

At September 30, 2009, no adjustments were required, to reduce inventories to its market values (US\$77 were adjusted in December 31, 2008).

# 10 Investments in affiliated companies and joint ventures

	Sej	otembei	r 30, 200	)9	Invest	ments	_	_	_	gs (losse stment Nine-1	S		lends	receive Nine-1	
							per	ee-mo iod end audite	ded	per end (unau	riod led	Three-m	nded	per end (unau	iod led
	Partici ii	_		Net income (loss)			(**-		,	(0	<i></i>	(		(	
					-		-		-	-		tem Herrse	-	-	-
	capita		Net	the	30,	31,	30,	30,	30,	30,		30, 30,	30,	30,	30,
	Voting	Total	equity	period	2009 naudited	2008	2009	2009	2008	2009	20082	20092009	2008	2009	2008
Ferrous				(ui	nauunte	u)									
Companhia															
Nipo-Brasileira de															
Pelotização															
NIBRASCO (1)	51.11	51.00	290	5	147	110	(5)	3	36	2	66				
Companhia															
Hispano-Brasileira															
de Pelotização															
HISPANOBRÁS (1)	51.00	50.89	167	(17)	85	73	(1)	(5)	17	(9)	52		6	20	6
Companhia	31.00	30.69	107	(17)	63	13	(1)	(3)	1 /	(9)	32		6	20	O
Coreano-Brasileira															
de Pelotização															
KOBRASCO (1)	50.00	50.00	132	(16)	66	55	(23)	3	19	(9)	40				
Companhia															
¥talo-Brasileira de															
Pelotização	51.00	50.00	166	15	0.5	58	_		18	0	20				
ITABRASCO (1) Minas da Serra	51.00	50.90	166	13	85	38	5		10	8	20				
Geral S.A. MSG	50.00	50.00	60	3	29	21	1	1	1	1	2				
SAMARCO															
Mineração S.A.															
SAMARCO (2)	50.00	50.00	1,374	482	747	412	110	90	82	241	278	50	112	50	250
Baovale Mineração	50.00	50.00	<b>5</b> 0		20	26		(1)		(4)	_				
S.A. BAOVALE Zhuhai YPM Pellet	50.00	50.00	58		29	26		(1)		(4)	5				
e Co.,Ltd.															
ZHUHAI	25.00	25.00	48	1	12	13	1	2	2		5				
					1,200	768	88	93	175	230	468	50	118	70	256
Logistics															
LOG-IN Logística															
Intermodal S.A.	31.33	31.33	365	4	123	94			3	2	14	3		3	3
Table of Co	ntents													32	

				⊨aga	ır Filing:	vale 5.	A FC	orm 6-i	K.						
MRS Logística S.A	37.86	41.50	1,074	76	445	326	34	24	44	76	26	33		33	34
					568	420	34	24	47	78	40	36		36	37
Holdings															
THYSSENKRUPP	I 50.00	50.00	303	(17)	151	160	2	(1)	18	(9)	46				
CSA Companhia Siderúrgica (5) Usinas Siderúrgicas de	26.87	26.87	7,786		2,001	443									
Minas Gerais S.A. USIMINAS (4)						164		7	8		18	7	8	7	18
					2,152	767	2	6	26	(9)	64	7	8	7	18
Bauxite															
Mineração Rio do Norte S.A. MRN	40.00	40.00	426	56	171	140	10	13	18	22	40	13		30	86
					171	140	10	13	18	22	40	13		30	86
Coal Henan Longyu Resources Co. Ltd Shandong Yankuang	25.00	25.00	926	222	232	176	24	13	28	56	64				
International Company Ltd	25.00	25.00	(12)	(56)	(3)	11	(3)	(5)		(14)					
					229	187	21	8	28	42	64				
Copper Teal Minerals Incorpored (3)	50.00	50.00	177	(17)	89			(9)							
					89			(9)							
Nickel Heron Resources Inc (cost \$24)						2									
available-for-sale Mirabela Nickel Ltd (cost \$25)					6	2									
available-for-sale Hudbay Minerals (cost \$17) available					17	8									
for sale					0	9									
Korea Nickel Corp					9 11	21 13									

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# Others avaiable-for-sale

# Other affiliates and joint ventures Others

**Total** 

131	73			(4)	(1)	<b>(7)</b>				
131	73			(4)	(1)	<b>(7</b> )				
2,815	1,220	33	18	68	54	161	20	8	37	104
4,583	2,408	155	135	290	362	669	106	126	143	397

- (1) Although Vale held a majority of the voting interest of investees accounted for under the equity method, existing veto rights held by noncontrolling shareholders under shareholder agreements preclude consolidation;
- (2) Investment includes goodwill of US\$60 in September, 2009 and US\$46 in December, 2008;
- (3) Acquired in March, 2009 (Note 5(d));
- (4) A classified as avaiable-for-sale until investment was sold in April, 2009. Equity refers to

dividends received;

(5) See Note 5(d)

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# 11 Short-term debt

Short-term borrowings outstanding on September 30, 2009 are from commercial banks for export financing denominated in U.S. Dollars, with average annual interest rates of 0.33%.

# 12 Long-term debt

	Current	liabilities	Long-term liabilities			
	September 30, 2009 (unaudited)	December 31, 2008	September 30, 2009 (unaudited)	December 31, 2008		
Foreign debt	()		(			
Loans and financing denominated in the						
following currencies:						
U.S. Dollars	1,498	210	4,433	5,905		
Others	24	23	211	167		
Fixed Rate Notes U.S. Dollar denominated			7,499	6,510		
Debt securities export sales (*) U.S. Dollar						
denominated	57	55	107	149		
Perpetual notes	1.50	217	83	83		
Accrued charges	158	217				
	1,737	505	12,333	12,814		
Brazilian debt						
Brazilian Reais indexed to Long-Term Interest						
Rate TJLP/CDI and General Price Index-Market						
(IGPM)	57	33	3,003	1,990		
Basket of currencies	1	1	3	4		
Non-convertible debentures			3,377	2,562		
U.S. Dollars Denominated	156	94	394	165		
Accrued charges	130	94				
	214	128	6,777	4,721		
Total	1,951	633	19,110	17,535		
(*) Secured by						

(\*) Secured by

receivables from future export

sales.

The long-term portion at September 30, 2009 falls due as follows:

2010	960
2011	2,646
2012	1,190
2013	3,170
2014 and thereafter	10,778

N	lo di	ue da	ate (	(Perpetual	notes	and	non-convert	ible	e de	bentures)	)
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## 19,110

At September 30, 2009 annual interest rates on long-term debt were as follows:

Up to 3%	6,375
3.1% to 5%	1
5.1% to 7% (*)	6,895
7.1% to 9% (*)	5,584
9.1% to 11%	977
Over 11% (*)	1,143
Variable (Perpetual notes)	86

21,061

## (\*) Includes

non-convertible

debentures and

other Brazilian

Real-denominated

debt that bear

interest at CDI

(Brazilian

interbank

certificate of

deposit) and TJLP

(Brazilian

government

long-term interest)

rates plus a spread.

For these

operations we

have entered into

derivative

transactions to

mitigate our

exposure to the

floating rate debt

denominated in

Brazilian Real,

totaling US\$6,116

of which

US\$3,230 has real

interest rate

between 7.1% and

9% the remaining

amount has real

interest rate above

9%. The average

cost after taking into account the derivative transactions is 4.64%.

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The indexation indices/ rates applied to our debt were as follows (unaudited):

	Three-month period ended			
	September		September	
	30, 2009	June 30, 2009	30, 2008	
TJLP Long-Term Interest Rate (effective rate)	1.6	1.6	1.5	
IGP-M General Price Index Market	(0.4)	(0.3)	1.6	
Appreciation (Devaluation) of Real against U.S. Dollar	9.8	18.6	20.0	

In September, 2009, Vale issued US \$1 billion of 10-year notes through its wholly-owned subsidiary Vale Overseas, fully and unconditionally guaranteed by Vale. The notes due 2019 will bear a coupon of 5 5/8% per year, payable semi-annually, at a price of 99.232% of the principal amount. These notes will mature in September 2019 and were priced with a spread of 225 basis points over U.S. Treasuries, resulting in a yield to maturity of 5.727%.

In January 2008 we entered into a trade finance agreement with a Brazilian bank in the amount of US\$1,125 with final maturity in 2018.

During 2008, we entered into agreements with Banco Nacional de Desenvolvimento Econômico e Social BNDES, (the Brazilian National Development Bank) and with long-term Japanese financing agencies, Japan Bank for International Cooperation JBIC and Nippon Export and Investment Insurance NEXI related to future lines of credit to finance mining, logistics and power generation projects as part of our investment program for 2008-2012. Through September 30, 2009, Vale had drawn down US\$644 of the committed credit facility with BNDES.

Additionally, we have revolving credit lines available under which amounts can be drawn down and repaid at the option of the borrower. At September 30, 2009, the total amount available under revolving credit lines was US\$1,900, of which US\$1,150 was granted to Vale International and the balance to Vale Inco. As of September 30, 2009, neither Vale International nor Vale Inco had drawn any amounts under these facilities.

Through September 30, 2009, Vale Inco had drawn down US\$98 of letters of credit.

At September 30, 2009 the U.S. Dollar denominated fixed rate notes of US\$7,499 (December 31, 2008 US\$6,510) and other debt of US\$12,776 (December 31, 2008 US\$11,102) are unsecured. The export securitization of US\$166 (December 31, 2008 US\$204) represents debt securities collateralized by receivables from future export sales of CVRD Overseas Ltd. Loans from international lenders of US\$34 (December 31, 2008 US\$57) are guaranteed by the Brazilian Federal Government, to which we have provided like counter guarantees. The remaining long-term debt of US\$586 (December 31, 2008 US\$295) is collateralized mainly by receivables.

Our principal covenants require us to maintain certain ratios, such as debt to EBITDA and interest coverage. We were in full compliance with our financial covenants as of September 30, 2009 and December 31, 2008.

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#### 13 Stockholders equity

Each holder of common and preferred class A stock is entitled to one vote for each share on all matters brought before stockholders meetings, except for the election of the Board of Directors, which is restricted to the holders of common stock. The Brazilian Government holds twelve preferred special shares which confer permanent veto rights over certain matters.

Both common and preferred stockholders are entitled to receive a mandatory minimum dividend of 25% of annual adjusted net income under Brazilian GAAP, once declared at the annual stockholders meeting. In the case of preferred stockholders, this dividend cannot be less than 6% of the preferred capital as stated in the statutory accounting records or, if greater, 3% of the Brazilian GAAP equity value per share. For the year ended December 31, 2008, this dividend corresponds to US\$2,068, provided against stockholders equity.

In April 2009, we paid US\$1,250 as a first installment of the dividend to stockholders. The distribution was made in the form of dividends.

In July 2008, we issued 80,079,223 common ADS, 176,847,543 common shares, 63,506,751 preferred ADS and 100,896,048 preferred shares through a Global equity offering. Our capital increased by US\$11,666, upon subscription of preferred stock of US\$4,146 corresponding to 164,402,799 shares and common stock of US\$7,520 corresponding to 256,926,766 shares. In August, 2008, we issued an additional 24,660,419 preferred shares, representing an increase of US\$628. After the closing of the operation, our capital stock increased by US\$12,294 in 2008; the transaction costs of US\$105 were recorded as a reduction of the additional paid-in capital account.

In July 2009, we issued US\$942 Mandatorily Convertible Notes due June 15, 2012 for total proceeds of US\$934, net of commissions and others expenses. The Notes bear interest at 6.75% per year payable quarterly and additional interest which will be payable based on the net amount of cash distribution paid to ADS holders. A tranche of US\$293 Notes are mandatorily convertible into an aggregate maximum of 18,415,859 common shares and a tranche of US\$649 Notes are mandatorily convertible into an aggregate maximum of 47,284,800 preferred class A shares. On the maturity date, the Series VALE-2012 Notes will automatically convert into ADSs, each ADS representing one common share of Vale, and the Series VALE.P-2012 Notes will automatically convert into ADSs, each ADS representing one preferred class A share of Vale. We currently hold the shares to be issued on conversion in treasury. The Notes are not repayable in cash. Holders of notes will have no voting rights. We will pay to the holders of our Series VALE-2012 Notes or VALE.P-2012 Notes additional interest in the event that Vale makes cash distributions to all holders of VALE-2012 ADSs or VALE.P-2012 ADSs, respectively. We determined, using a statistical model, that the potential variability in the number of shares to be converted is not a predominant feature of this hybrid financial instrument and thus classified it as an equity instrument within stockholders equity.

In June 2007, we issued US\$1,880 Mandatorily Convertible Notes due June 15, 2010 for total proceeds of US\$1,869, net of commissions. The Notes bear interest at 5.50% per year payable quarterly and additional interest which will be payable based on the net amount of cash distribution paid to ADS holders. A tranche of US\$1,296 Notes are mandatorily convertible into an aggregate maximum of 56,582,040 common shares and a tranche of US\$584 Notes are mandatorily convertible into an aggregate maximum of 30,295,456 preferred class A shares. On the maturity date, the Series RIO Notes will automatically convert into ADSs, each ADS representing one common share of Vale, and the Series RIO P Notes will automatically convert into ADSs, each ADS representing one preferred class A share of Vale. We currently hold the shares to be issued on conversion in treasury. The Notes are not repayable in cash. Holders of notes will have no voting rights. We will pay to the holders of our Series RIO Notes or RIO P Notes additional interest in the event that Vale makes cash distributions to all holders of RIO ADSs or RIO P ADSs, respectively. We determined, using a statistical model, that the potential variability in the number of shares to be converted is not a predominant feature of this hybrid financial instrument and thus classified it as an equity instrument within stockholders equity.

In October 2009 (subsequent period) the Board of Directors approved the payment of the second tranche of the minimum dividend, and an additional dividend, totaling US \$1,500, corresponding to US \$0.28775711 per common or preferred share in circulation.

On October 30, 2009 (subsequent period) we will pay additional interest to holders of the mandatorily convertible notes of series RIO and of series RIO P, equal to the U.S. dollar equivalent of R \$0.857161 and R \$1.017334 per notes, respectively, and to the holders of the mandatorily convertible notes of series VALE-2012 and VALE.P-2012, equal to the U.S. dollar equivalent of R \$1.236080 and R \$1.429662 per notes, respectively.

In April 2009, we announced that the ticker symbols of its ADR will change from Rio and Rio PR to Vale and Vale P. The new ticker symbols were effective at the starting of trading on Monday, May 4, 2009.

In April 2009 we paid to holders of the mandatorily convertible notes of series Vale (formerly RIO) and of series Vale (formerly RIO P), the U.S. Dollar equivalent of US\$0.490922 and US\$0.582658, respectively.

## Basic and diluted earnings per share

Basic and diluted earnings per share amounts have been calculated as follows:

	Three-month period ended (unaudited)			Nine-month period ended (unaudited)		
	September 30, 2009	June 30, 2009	September 30, 2008	September 30, 2009	September 30, 2008	
Net income attributable to Company s stockholders	1,677	790	4,821	3,830	11,851	
Interest attributed to preferred convertible notes Interest attributed to	(16)	(15)	(8)	(39)	(31)	
common convertible notes Net income for the period	(21)	(31)	(16)	(70)	(64)	
adjusted Basic and diluted earnings per share	1,640	744	4,797	3,721	11,756	
Income available to preferred stockholders Income available to common	621	285	1,850	1,408	4,522	
stockholders Income available to	973	447	2,866	2,208	7,029	
convertible notes linked to preferred shares Income available to	23	4	28	53	71	
convertible notes linked to common shares Weighted average number of	23	8	53	52	134	
shares outstanding (thousands of shares) preferred shares Weighted average number of shares outstanding	2,030,954	2,030,954	1,976,727	2,030,727	1,930,379	
(thousands of shares) common shares	3,181,727	3,181,727	3,063,752	3,181,709	3,000,528	

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Treasury preferred shares linked to mandatorily					
convertible notes	77,580	30,295	30,295	77,580	30,295
Treasury common shares					
linked to mandatorily					
convertible notes	74,998	56,582	56,582	74,998	56,582
Total	5,365,259	5,299,558	5,127,356	5,365,014	5,017,784
Earnings per preferred share	0.31	0.14	0.94	0.69	2.34
Earnings per common share	0.31	0.14	0.94	0.69	2.34
Earnings per convertible					
notes linked to preferred					
share (*)	0.50	0.63	1.19	1.19	3.37
Earnings per convertible					
notes linked to common					
share (*)	0.59	0.69	1.25	1.63	3.50

<sup>(\*)</sup> Basic earnings per share only, as dilution assumes conversion.

Had the conversion of the convertible notes been included in the calculation of diluted earnings per share they would have generated the following dilutive effect as shown below:

	Three-month period ended (unaudited)			Nine-month period ended (unaudited)		
	September	-	September	September	September	
	30, 2009	June 30, 2009	30, 2008	30, 2009	30, 2008	
Income available to						
preferred stockholders	660	304	1,885	1,500	4,623	
Income available to common						
stockholders	1,017	486	2,936	2,330	7,228	
Weighted average number of						
shares outstanding						
(thousands of shares)						
preferred shares	2,108,534	2,061,249	2,007,022	2,108,307	1,960,674	
Weighted average number of						
shares outstanding						
(thousands of shares)	2 256 725	2 229 200	2 120 224	2 256 707	2.057.110	
common shares	3,256,725	3,238,309	3,120,334	3,256,707	3,057,110	
Earnings per preferred share	0.31	0.15	0.94	0.71	2.36	
Earnings per common share	0.31	0.15	0.94	0.71	2.36	

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# 14 Other cumulative comprehensive income (deficit)

	Three-mont September 30, 2009	period ended (unaudited) September June 30, 30, 2009 2008		Nine-month p (unaud September 30, 2009	ited) September 30,	
Comprehensive income	2009	2009	2008	2009	2008	
(deficit) is comprised as						
follows:						
Net income attributable to						
Company s stockholders	1,677	790	4,821	3,830	11,851	
Cumulative translation	-,	.,,	-,	2,000	,	
adjustments	3,843	5,212	(6,835)	8,951	(5,333)	
Unrealized gain (loss)	2,0.0	5,212	(0,022)	3,701	(0,000)	
available-for-sale securities,						
net of tax	(50)	(64)	(190)	(18)	(290)	
Surplus (deficit) accrued	( /	(- )	( /	( - )	( )	
pension plan	271	157	(468)	380	(379)	
Paid-in Capital in subsidiaries	18		( /	18	(-1-)	
Cash flow hedge	12	1	20	13	(1)	
Noncontrolling interests:					,	
Disposals and (acquisitions) of						
noncontrolling interests	69	29	58	98	58	
Cumulative translation						
adjustments	209	313	(445)	744	(298)	
Cash flow hedge	12		19	12	3	
Net income (loss) attributable						
to noncontrolling interests	46	50	60	56	231	
Dividends and interest						
attributable to noncontrolling						
interests	(3)			(4)	(22)	
Capitalization of stockholders						
advances	(12)		27		59	
<b>Total comprehensive income</b>						
(deficit)	6,092	6,488	(2,933)	14,080	5,879	
Tax effect on other comprehensive income allocated to each component						
Unrealized gain (loss) available-for-sale securities, net of tax Gross balance as of the period						
end	(4)	64	(105)	(4)	(105)	
Tax (expense) benefit	3	(15)	26	3	26	

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Net balance as of the period end	(1)	49	(79)	(1)	(79)
Surplus accrued pension plan					
Gross balance as of the period end	520	143	(415)	520	(415)
Tax (expense) benefit	(174)	(68)	111	(174)	111
Net balance as of the period					
end	346	75	(304)	346	(304)

#### 15 Pension cost

We previously disclosed in our consolidated financial statements for the year ended December 31, 2008, that we expected to contribute US\$338 to our defined benefit pension plan in 2009. As of September 30, 2009, total contributions of US\$209 had been made. We do not expect any significant change in our previous estimate.

## Three-month period ended (unaudited) September 30, 2009

	Overfunded pension plans	Underfunded pension plans	Underfunded other benefits
Service cost benefits earned during the period	3	11	4
Interest cost on projected benefit obligation	81	64	18
Expected return on assets	(112)	(47)	(1)
Amortization of initial transition obligation	4		
Net deferral		4	(4)
Net periodic pension cost	(24)	32	17

## Three-month period ended (unaudited) June 30, 2009

	Overfunded pension plans	Underfunded pension plans	Underfunded other benefits	
Service cost benefits earned during the period	3	11	4	
Interest cost on projected benefit obligation	71	60	20	
Expected return on assets	(98)	(49)		
Amortization of initial transition obligation	3			
Net deferral		1	(6)	
Net periodic pension cost	(21)	23	18	

## Three-month period ended (unaudited) September 30, 2008

	Overfunded pension plans	Underfunded pension plans	Underfunded other benefits
Service cost benefits earned during the period	3	15	6
Interest cost on projected benefit obligation	87	66	21
Expected return on assets	(145)	(63)	
Amortization of initial transition obligation	4	2	(2)
Net deferral	(2)		
Net periodic pension cost	(53)	20	25

### **Nine-month period ended (unaudited)**

	<b>September 30, 2009</b>			<b>September 30, 2008</b>			
	Overfunded Upension plans	Underfunded pension plans	Underfunded other benefits	Overfunded pension plans	Underfunded pension plans	Underfunded other benefits	
Service cost benefits							
earned during the period	7	31	12	8	47	20	
Interest cost on projected							
benefit obligation	196	179	56	223	195	64	
Expected return on assets Amortization of initial	(270)	(141)	(1)	(372)	(196)		
transition obligation	9	1		11	2	(6)	
Net deferral		15	(17)	(4)		,	
Net periodic pension cost	(58)	85	50	(134)	48	78	

#### 16 Long-term incentive compensation plan

In 2008, the Board of Directors approved a long-term incentive compensation plan, which was implemented in April 2008, over a three-year cycle (2008 to 2010).

Under the terms of the plan, the participants, restricted to certain executives, may elect to allocate part of their annual bonus to the plan. The allocation is applied to purchase preferred shares of Vale, through a predefined financial institution, at market conditions and with no benefit provided by Vale.

The shares purchased by each executive are unrestricted and may, at the participant s discretion, be sold at any time. However, the shares must be held for a three-year period and the executive must be continually employed by Vale during that period. The participant then becomes entitled to receive from Vale a cash payment equivalent to the total amount of shares held, based on the their market rates. The total shares linked to the plan at September 30, 2009 and December 31, 2008, is 1,809,117 and 711,005, respectively.

Additionally, as long term incentive certain eligible executives have the opportunity to receive at the end of the triennial cycle a certain number of shares at market rates, based on an evaluation of their career and performance factors measured as an indicator of total return to stockholders.

We account for the compensation cost provided to our executives under this long-term incentive compensation plan, following the requirements Accounting for Stock-Based Compensation. Liabilities are measured at each reporting date at fair value, based on market rates. Compensation costs incurred are recognized, over the defined

three-year vesting period. At September 30, 2009 and December 31, 2008, we recognized a liability of US\$40 and US\$7, respectively, through the Statement of Income.

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#### 17 Commitments and contingencies

(a) In connection with a tax-advantaged lease financing arrangement sponsored by the French Government, we provided certain guarantees on behalf of Vale Inco New Caledônia (VINC) pursuant to which we guaranteed payments due from VINC of up to a maximum amount of US\$100 (Maximum Amount) in connection with an indemnity. We also provided an additional guarantee covering the payments due from VINC of (a) amounts exceeding the Maximum Amount in connection with the indemnity and (b) certain other amounts payable by VINC under a lease agreement covering certain assets. As at September 30, 2009, such guarantees totaled US\$159 including the US\$100.

During the second quarter two new bank guarantees totaling 43 were established by we on behalf of VINC in favour of the South Province of New Caledonia in order to guarantee the performance of VINC with respect to certain environmental obligations in relation to the metallurgical plant and the Kwe West residue storage facility. Sumic Nickel Netherlands B.V., a 21% shareholder of VINC, has a put option to sell to we 25%, 50%, or 100% of the shares they own of VINC. The put option can be exercised if the defined cost of the initial nickel-cobalt development project exceeds US\$4,200 at project rates and an agreement cannot be reached on how to proceed with the project.

We provided a guarantee covering certain termination payments due from VINC to the supplier under an electricity supply agreement ( ESA ) entered into in October 2004 for the VINC project. The amount of the termination payments guaranteed depends upon a number of factors, including whether any termination of the ESA is a result of a default by VINC and the date on which an early termination of the ESA were to occur. If VINC defaults under the ESA prior to the anticipated start date for supply of electricity to the project, the termination payment, which currently is at its maximum, would be 145. Once the supply of electricity under the ESA to the project begins, the guaranteed amounts will decrease over the life of the ESA.

In February 2009, we and our subsidiary, Vale Inco Newfoundland and Labrador Limited ( VINL ), entered into a fourth amendment to the Voisey s Bay Development agreement with the Government of Newfoundland and Labrador, Canada, that permitted VINL to ship up to 55,000 metric tonnes of nickel concentrate from the Voisey s Bay area mines. As part of the agreement, VINL agreed to provide the Government of Newfoundland and Labrador financial assurance in the form of letters of credit each in the amount of Canadian CAD\$16 for each shipment of nickel concentrate shipped out of the province from January 1, 2009 to August 31, 2009. The maximum amount of this financial assurance is Canadian CAD\$112 based on seven shipments of nickel concentrate. As at September 30, 2009, all seven of the letters of credit had been issued totalling CAD\$112.

(b) We and our subsidiaries are defendants in numerous legal actions in the normal course of business. Based on the advice of our legal counsel, management believes that the amounts recognized are sufficient to cover probable losses in connection with such actions.

The provision for contingencies and the related judicial deposits are composed as follows:

	September (unaud	•	Dogombon	21 2008
	Provision	December Provision	31, 2000	
	for contingencies	Judicial deposits	for contingencies	Judicial deposits
Labor and social security claims	612	576	458	378
Civil claims	495	300	386	242
Tax related actions	938	610	828	518
Others	24	4	13	3
	2,069	1,490	1,685	1,141

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Labor and social security related actions principally comprise claims by Brazilian employees and former employees for (i) payment of time spent traveling from their residences to the work-place, (ii) additional health and safety related payments and (iii) various other matters, often in connection with disputes about the amount of indemnities paid upon dismissal and the one-third extra holiday pay.

Civil actions principally related to claims made against us by contractors in Brazil in connection with losses alleged to have been incurred by them as a result of various past Government economic plans during which full inflation indexation of contracts was not permitted, as well, as for accidents and land appropriations disputes. Tax tax-related actions principally comprise challenges initiated by us, on certain taxes on revenues and value added taxes and uncertain tax positions. We continue to vigorously pursue our interests in all the above actions but recognize that we probably will incur some losses in the final instance, for which we have made provisions. Judicial deposits are made by us following the court requirements, in order to be entitled to either initiate or continue a legal action. These amounts are released to us, upon receipt of a final favorable outcome from the legal action; in the case of an unfavorable outcome, the deposits are transferred to the prevailing party. Contingencies settled during the three-month periods ended September 30, 2009, June 30, 2009 and September 30, 2008 totaled US\$22, US\$39, US\$141, respectively. Provisions recognized in the three-month periods ended September 30, 2009, June 30, 2009, June 30, 2009 and September 30, 2008, totaled US\$116, US\$73, US\$113, respectively, classified as other operating expenses.

In addition to the contingencies for which we have made provisions we are defendants in claims where in our opinion, and based on the advice of our legal counsel, the likelihood of loss is possible but not probable, in the total amount of US\$3,643 at September 30, 2009, and for which no provision has been made (December 31, 2008 US\$2,476).

- (c) At the time of our privatization in 1997, we issued shareholder revenue interest instruments known in Brazil as *debentures participativas* (debentures) to our then-existing shareholders, including the Brazilian Government. The terms of the debentures, were set to ensure that our pre-privatization shareholders, including the Brazilian Government, would participate alongside us in potential future financial benefits that we could be able to derive from exploiting our mineral resources.
  - In September and April 2009 we paid remuneration on these debentures of US\$4 and US\$3, respectively. During the period we paid a total of US\$7.
- (d) Asset retirement obligations

We use various judgments and assumptions when measuring our asset retirement obligations.

Changes in circumstances, law or technology may affect our estimates and we periodically review the amounts accrued and adjust them as necessary. Our accruals do not reflect unasserted claims because we are currently not aware of any such issues. Also the amounts provided are not reduced by any potential recoveries under cost sharing, insurance or indemnification arrangements because such recoveries are considered uncertain.

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The changes in the provisions for asset retirement obligations are as follows:

	Three-mont	h period ende	d (unaudited)	Nine-month period ended ted) (unaudited)					
	September		September	September	September				
	30, 2009	June 30, 2009	30, 2008	30, 2009	30, 2008				
Beginning of period	999	877	1,101	887	975				
Accretion expense Liabilities settled in the	23	15	45	44	114				
current period	(7)	(15)	(1)	(25)	(6)				
Revisions in estimated cash flows				(9)	(2)				
Cumulative translation									
adjustment	87	122	(145)	205	(81)				
End of period	1,102	999	1,000	1,102	1,000				
Current liabilities	27	31	61	27	61				
Long-term liabilities	1,075	968	939	1,075	939				
Total	1,102	999	1,000	1,102	1,000				

#### 18 Fair value disclosure of financial assets and liabilities

In September 2006, the Financial Accounting Standards Board, issued a standard for fair value measurements, which changes the current practice used to measure the fair value, establishing a framework for measuring according to the generally accepted accounting principles, and expands disclosures about fair value measurements.

This standard does not require any new fair value measurements, but provides guidance on how to measure fair value by providing a fair value hierarchy used to classify the source of the information.

On January 1, 2009, we adopted a newly issued accounting standard permitting the choice of measuring financial instruments and other certain items at fair value. As of September 30, 2009, the Company has not made any fair value elections with respect to that statement.

#### (a) Measurements

The standard defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. In determining fair value, the Company uses various methods including market, income and cost approaches. Based on these approaches, the Company often utilizes certain assumptions that market participants would use in pricing the asset or liability, including assumptions about risk and or the risks inherent in the inputs to the valuation technique.

These inputs can be readily observable, market corroborated, or generally unobservable inputs. The Company utilizes techniques that maximize the use of observable inputs and minimize the use of unobservable inputs. Under this standard, those inputs used to measure the fair value are required to be classified on three levels. Based on the characteristics of the inputs used in valuation techniques the Company is required to provide the following information according to the fair value hierarchy. The fair value hierarchy ranks the quality and reliability of the information used to determine fair values. Financial assets and liabilities carried at fair value are classified and disclosed as follows:

- **Level 1** Unadjusted quoted prices in an active, liquid and visible market for identical assets or liabilities that are accessible at the measurement date;
- **Level 2** Quoted prices for identical or similar assets or liabilities in active markets, inputs other than quoted prices that are observable, either directly or indirectly, for the term of the asset or liability;
- **Level 3** Assets and liabilities, whose quoted prices do not exist, or those prices or valuation techniques are supported by little or no market activity, unobservable or illiquid. At this point fair market valuation becomes highly subjective.

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#### (b) Measurements on a recurring basis

The description of the valuation methodologies used for recurring assets and liabilities measured at fair value in the Company s Consolidated Balance Sheet at September 30, 2009 and December 31, 2008 are summarized below:

#### Available-for-sale securities

They are securities neither classified as held-for-trading nor held-to-maturity for strategic reasons and have a readily available market price. We evaluate the carrying value of some of our investments in relation to publicly quoted market prices when available. When there is no market value, we use inputs other than quoted prices.

#### **Derivatives**

The market approach is used for the swaps to estimate the fair value discounting their cash flows using the interest rate of the currency they are denominated. Also for the commodities contracts, since the fair value is computed by using forward curves for each commodities.

#### Other Financial Liabilities

Comprise shareholder s debentures, which have their fair value measured by the market approach method, and their reference price is available on the secondary market.

The tables below present the balances of assets and liabilities measured at fair value on a recurring basis as follows:

	As of September 30, 2009							
	Carrying							
	amount	Fair value	Level 1	Level 2				
Available-for-sale securities	34	34	34					
Unrealized losses on derivatives	610	610		610				
Other financial liabilities	(574)	(574)		(574)				
		As of Decemb	er 31, 2008					
	Carrying							
	amount	Fair value	Level 1	Level 2				
Available-for-sale securities	639	639	196	443				
Unrealized losses on derivatives	(539)	(539)		(539)				
Other financial liabilities	(380)	(380)		(380)				

### (c) Measurements on a non-recurring basis

The company also has assets under certain conditions are subject to measurement at fair value on a non-recurring basis. These assets include goodwill and intangible assets. As of September 30, 2009 we have no impairment for those items.

#### (d) Financial Instruments

In December of 1991, a standard was issued regarding Disclosures about Fair Value Measurements, requires quantitative and qualitative disclosures which comprise the valuation techniques, methods, changes in methods and significant assumptions used to estimate the fair value of financial instruments for which is practicable to estimate that value.

#### Long-term debt

The valuation method used to estimate the fair value of our debt is the market approach for the contracts that are quoted in the secondary market, such as bonds and debentures. The fair value of both fixed and floating rate debt is determined by discounting future cash flows of Libor and Vale s bonds curves (income approach).

## Time deposits

The method used is the income approach, through the prices available on the active market. The fair value is close to the carrying amount due to the short-term maturities of the instruments.

Our long-term debt is reported at amortized cost, and the income of time deposits is accrued monthly according to the contract rate, however its estimated fair value measurement is disclosed as follows:

	G	As of Septemb		
Time deposits Long-term debt (less interests) (*)	Carrying amount 4,562 (20,747)	Fair value 4,558 (20,574)	Level 1 (10,865)	<b>Level 2</b> 4,558 (9,709)
(*) Less accrued charges US\$314				
		As of Decemb	er 31, 2008	
	Carrying			
	amount	Fair value	Level 1	Level 2
Time deposits	2,308	2,308		2,308
Long-term debt (less interests) (*)	(17,857)	(16,635)	(7,833)	(8,802)
(*) Less accrued charges US\$311				

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**September 30, 2009** 

#### 19 Segment and geographical information

We adopt the standard Disclosures about Segments of an Enterprise and Related Information with respect to the information we present about our operating segments. The standard introduced a management approach concept for reporting segment information, whereby such information is required to be reported on the basis that the chief decision-maker uses internally for evaluating segment performance and deciding how to allocate resources to segments. We analyze our segment information on aggregated and disaggregated basis as follows:

Three-month period ended (unaudited) June 30, 2009

Septen

**Results by segment** before eliminations (aggregated)

*) on ou&lu	ımin <b>d</b> n	ngistic <b>s</b>	Othe <b>Fs</b> li	minat <b>lo</b>	nsolidate	Herrous	(*) Non ferrou <b>á</b> l	umindr	ngistics	Othe <b>Fs</b> li	iminat <b>©</b>	msolidate	Herrous	(*) Non ferrousA	luminui
478	733	19	121	(3,057)	5,825	5,096	1,424	664	11	115	(3,028)	4,282	11,577	2,536	1,122
173 163)	158 (871)	317 (218)	74 (199)	(226) 3,283	1,068 (3,648)	344 (4,065)	146 (1,130)	141 (844)	278 (201)	45 (140)	(152) 3,180	802 (3,200)	1,601 (8,202)	133 (1,567)	261 (1,143)
(52)		(13)	(129)		(231)	(51)	(67)		(11)	(136)		(265)	(92)	(122)	
293)	(61)	(33)	(13)		(721)	(264)	(279)	(59)	(29)	(12)		(643)	(270)	(353)	(47)
143 187 323)	( <b>41</b> ) 2 (9)	<b>72</b> 6 (7)	( <b>146</b> ) (10)	(676) 676	<b>2,293</b> 98 (430)	<b>1,060</b> 601 (643)	<b>94</b> 167 (314)	( <b>98</b> ) 1 (8)	<b>48</b> 1 6	(128) 3 (14)	(680) 680	<b>976</b> 93 (293)	<b>4,614</b> 923 (954)	<b>627</b> 201 (360)	<b>193</b> 12 (11)
(22)					341	939	(66)					873	(639)	16	36
44	114	(2)	6		119	208	43	210	(9)	71		523	(102)	4	(185)
12			61		73	157						157			
	10	33	24		155	90		13	23	9		135	175		18
59	(38)		8		(926)	(1,615)	55	(49)	(10)	(5)		(1,624)	190	(74)	9
(16)	(33)		(13)		(46)	12	(13)	(43)		(6)		(50)	(14)	(38)	(20)
84	5	102	(70)		1,677	809	(34)	26	59	<b>(70)</b>		790	4,193	376	52

651	891	336	195	(3,283)	6,893	5,440	1,570	805	289	160	(3,180)	5,084	13,178	2,669	1,383
173	158	317	74	(226)	1,068	344	146	141	278	45	(152)	802	1,601	133	261
478	733	19	121	(3,057)	5,825	5,096	1,424	664	11	115	(3,028)	4,282	11,577	2,536	1,122
270			25	(222)	637	370	394			32	(240)	556	1,114	577	
179	23	19	29	(761)	2,574	2,734	254	13	11	15	(1,009)	2,018	3,926	223	13
186	97		52	(258)	674	344	89	77		30	(162)	378	1,304	323	158
3	35		2	(109)	120	201	6	47		14	(153)	115	605	56	58
530	296		2	(1,488)	1,222	1,369	321	258		8	(1,291)	665	3,714	735	478
217	32		11	(12)	253	13	166	32		11	(24)	198	313	406	93
93	250			(207)	345	65	194	237		5	(149)	352	601	216	322

<sup>(\*)</sup> Other than Aluminum.

## Operating segment after eliminations (disaggregated)

# As of and for the three-month period ended (unaudited) September 30, 2009

Addition

						Cost	-	preciatio epletion	e on,	Property, plant and p quipment, net andeq		
	R	Revenues	S	Value		and	u	-		ntangible	and	
				added	Net					_		
т.	Foreign	Oomestic	Total	tax r	evenues	expenses	Netam	ortizatio	<b>in</b> come	assets in	tangi <b>bh</b>	vestments
Ferrous	2 400	222	2 021	(42)	2 770	(1.200)	2 400	(205)	2 212	20.562	602	70
Iron ore Pellets	3,499 335	322 82	3,821 417	(43) (34)	3,778 383	(1,280) (316)	2,498 67	(285) (27)	2,213 40	20,563 947	623	70 1,130
	333 16	7	23	(34)	23	(22)	1	(27) $(3)$	(2)	23	1	1,130
Manganese Ferroalloys	46	55	101	(14)	23 87	(67)	20	(5)	15	25 257	21	
Pig iron	8	33	8	(14)	8	(8)	20	(3)	13	144	21	
	3,904	466	4,370	(91)	4,279	(1,693)	2,586	(320)	2,266	21,934	645	1,200
Non ferrous Nickel and other												
products (*)	1,100	3	1,103		1,103	(799)	304	(256)	48	23,805	367	43
Potash		118	118	(4)	114	(52)	62	(9)	53	159		
Kaolin Copper	36	8	44	(2)	42	(35)	7	(9)	(2)	197	24	
concentrate Aluminum	153	45	198	(13)	185	(122)	63	(20)	43	4,013	92	
products	482	47	529	(11)	518	(498)	20	(61)	(41)	4,655	17	171
	1,771	221	1,992	(30)	1,962	(1,506)	456	(355)	101	32,829	500	214
Logistics												
Railroads		239	239	(36)	203	(123)	80	(25)	55	1,923	29	445
Ports Ships		78	78	(11)	67	(42)	25	(8)	17	1,441 807	171	123
		317	317	(47)	270	(165)	105	(33)	72	4,171	200	568
Others	150	64	214	(19)	195	(328)	(133)	(13)	(146)	<b>4,171</b> 6,598	300	2,601
	5,825	1,068	6,893	(187)	6,706	(3,692)	3,014	(721)	2,293	65,532	1,645	4,583

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Includes nickel co-products and by-products (copper, precious metals, cobalt and others).

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## Operating segment after eliminations (disaggregated)

# As of and for the three-month period ended (unaudited) $\label{eq:June 30, 2009} \textbf{June 30, 2009}$

	June 30, 2009												
									]	Property, plant	Addition to property, plant		
						Cost		oreciatio epletion	n,	quipment net andec	, and	į.	
	R	evenue	es	Value	NT 4	and	•	-		ntangible	and		
	ForeigD	omesti	cTotal	added tax r	Net evenues	expenses	Netamo	ortizatio	i <b>n</b> come	assets ir	ntangi <b>B</b> le	vestments	
Ferrous	8					•					8		
Iron ore	2,261	161	2,422	(30)	2,392	(1,014)	1,378	(243)	1,135	18,466	597	62	
Pellets	112	67	179	(21)	158	(213)	(55)	(19)	(74)	645	57	940	
Manganese	39	4	43	(1)	42	(23)	19	(2)	17	21	1		
Ferroalloys	38	32	70	(8)	62	(82)	(20)	(2)	(22)	231	17		
Pig iron										144	32		
	2,450	264	2,714	(60)	2,654	(1,332)	1,322	(266)	1,056	19,507	704	1,002	
Non ferrous Nickel and other													
products (*)	1,106	3	1,109		1,109	(884)	225	(243)	(18)	22,504	279	88	
Potash	1,100	121	121	(2)	119	(37)	82	(7)	75	159	217	00	
Kaolin	32	10	42	(2)	40	(36)	4	(13)	(9)	188	27		
Copper				(-)		()		()	(-)				
concentrate Aluminum	161	9	170		170	(105)	65	(17)	48	3,831	185		
products	414	54	468	(9)	459	(494)	(35)	(58)	(93)	4,356	58	146	
	1,713	197	1,910	(13)	1,897	(1,556)	341	(338)	3	31,038	549	234	
Logistics													
Railroads		224	224	(38)	186	(136)	50	(22)	28	1,733	20	372	
Ports		57	57	(8)	49	(36)	13	(5)	8	1,441	69	110	
Ships										638	267	112	
		281	281	(46)	235	(172)	63	(27)	36	3,812	356	484	
Others	119	60	179	(17)	162	(269)	(107)	(12)	(119)	4,939	399	1,248	
	4,282	802	5,084	(136)	4,948	(3,329)	1,619	(643)	976	59,296	2,008	2,968	

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Includes nickel co-products and by-products (copper, precious metals, cobalt and others).

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## Operating segment after eliminations (disaggregated)

# As of and for the three-month period ended (unaudited) September 30, 2008

Addition

						Cost	-	oreciation epletion	e on,	Property, plant and p quipment, net andeq		
	]	Revenues	S	Value added	Net	and		and O	peratinį	ntangible	and	
-	Foreign	Oomestic	Total		revenues	expenses	Netamo	ortizati	<b>im</b> come	assets in	tangi <b>bh</b>	vestments
Ferrous	5 140	1.026	6 175	(142)	6.022	(2.075)	2.059	(220)	2 710	16 120	700	56
Iron ore Pellets	5,149 1,095	1,026 317	6,175 1,412	(142) (75)	-	(2,075) (746)	3,958 591	(239) (25)	3,719 566	16,139 1,273	708 (2)	56 848
Manganese	1,093	18	1,412	(6)	-	(20)	93	(23)	92	79	1	040
Ferroalloys	212	152	364	(39)		(141)	184	(4)	180	137	11	
Pig iron	60	132	60	(37)	60	(21)	39	(1)	39	176	5	
	6,617	1,513	8,130	(262)	7,868	(3,003)	4,865	(269)	4,596	17,804	723	904
Non ferrous Nickel and other												
products (*)	1,933	12	1,945		1,945	(1,107)	838	(314)	524	23,355	555	93
Potash	1,733	103	103	(5)	-	(36)	62	(514)	57	130	2	75
Kaolin Copper	46	11	57	(2)	55	(56)	(1)	(11)	(12)	232	(5)	
concentrate Aluminum	244	6	250	(1)	249	(153)	96	(22)	74	1,838	73	
products	767	122	889	(25)	864	(675)	189	(49)	140	4,391	24	126
	2,990	254	3,244	(33)	3,211	(2,027)	1,184	(401)	783	29,946	649	219
Logistics												
Railroads		386	386	(64)	322	(207)	115	(26)	89	1,696	75	289
Ports		87	87	(14)		(65)	8	(9)	(1)	1,637	44	
Ships										33	1	109
Others	230	<b>473</b> 45	<b>473</b> 275	( <b>78</b> ) (10)		( <b>272</b> ) (189)	<b>123</b> 76	( <b>35</b> ) (8)	<b>88</b> 68	<b>3,366</b> 3,346	<b>120</b> 61	<b>398</b> 1,152
	9,837	2,285	12,122	(383)	11,739	(5,491)	6,248	(713)	5,535	54,462	1,553	2,673

(\*) Includes nickel co-products and by-products (copper, precious metals, cobalt and others).

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## Results by segment before eliminations (aggregated)

			Nine-month period ended (unau September 30, 2009							nudited) September 30, 2008			
	Ferrous	(*) Non ferrousA	-	·		iminat <b>i</b> 6t	nesolidate	Æerrous	(*) Non ferrousA	-			lliminati <b>®s</b>
TS	renous	ICI I OUS	lumma	Ugistics	Julician	IIIIIIawu	Mountait	d cirous	ICI I UUM 1	lummum	Ugiones	Julcus	IIIIIIIIIIIIIII
venues													
	17,615	3,953	1,996	35	390	(9,072)	14,917	25,829	8,336	2,915	45	376	(11,994)
venues													
c	1,168	426	428	796	177	(514)	2,481	3,657	420	671	1,337	181	(706)
l expenses n and	(12,593)	(3,321)	(2,435)	(596)	(477)	9,586	(9,836)	(18,379)	(4,323)	(3,019)	(880)	(452)	12,700
nent ation,	(130)	(187)		(40)	(328)		(685)	(231)	(268)		(84)	(207)	
n and tion	(782)	(852)	(169)	(86)	(34)		(1,923)	(850)	(1,134)	(133)	(102)	(20)	
ng income	5,278	19	(180)	109	(272)		4,954	10,026	3,031	434	316	(122)	
l income	1,840	517	6	8	4	(2,059)	316	2,165	614	20	7	(===,	(2,451)
l expenses osses) on	(2,064)			(7)	(32)	2,059	(1,010)	(2,654)		(41)	(5)	5	2,451
res, net exchange xation gains	1,336	(104)					1,232	(84)	(56)	(86)			
net sale of	194	71	334	(12)	71		658	732	(15)	(69)	(44)	1	
n results of and joint and change sion for a equity	157	12			61		230		80				
ents	232		22	77	31		362	463		40	40	126	
axes me ributable to	(3,036)	268	(68)		(6)		(2,856)		(829)			11	
	38	(11)	(61)		(22)		(56)	(2)	(145)	(85)		1	
me													

ssified by

3,975

(163)

22

161 (165)

able to

lders

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3,830

9,808

1,558

130

22

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	18,783	4,379	2,424	831	567	(9,586)	17,398	29,486	8,756	3,586	1,382	557	(12,700)
c market	<b>17,615</b> 1,168	<b>3,953</b> 426	<b>1,996</b> 428	<b>35</b> 796	<b>390</b> 177	( <b>9,072</b> ) (514)	<b>14,917</b> 2,481	<b>25,829</b> 3,657	<b>8,336</b> 420	<b>2,915</b> 671	<b>45</b> 1,337	<b>376</b> 181	( <b>11,994</b> ) (706)
ier than d China	1,423	870			105	(708)	1,690	2,484	1,732	9	1	92	(1,056)
	1,452 9,302	348 619	251 49	35	163 48	(678) (3,038)	1,536 7,015	2,907 8,503	1,063 737	458 23	1 13	171 4	(1,215) (3,529)
ica/Oceania	671	47	116		16	(491)	359	1,361	205	124		100	(648)
tates	29 4,420	565 1,097	101 833		30 14	(54) (3,663)	671 2,701	604 8,500	1,530 2,134	304 1,181	1 28	9	(322) (4,294)
market , except tates	318	407	646		14	(440)	945	1,470	935	816	1		(930)

#### **Operating segment** after eliminations (disaggregated)

## Nine-month period ended (unaudited) September 30, 2009

Addition

Property. to plant and property, plant equipment, and net Depreciation, and equipment Cost depletion and Operatinintangible and Revenues Value and added Net ForeignDomestic Total tax revenues expenses Net amortizatio income assets intangil destments **Ferrous** Iron ore 648 5,975 (709) 5,266 20,563 1.956 70 8,724 9,372 (105)9,267 (3,292)181 869 2 947 1.130 Pellets 688 (63)806 (748)58 (56)84 Manganese 68 13 81 80 17 10 23 3 (1) (63)(7) Ferroalloys 114 249 (29)220 (9) 2 257 56 135 (209)11 19 48 Pig iron 19 19 (21)(2)(2)144 9,634 10,590 956 (198) 10.392 (4.333) 6.059 (781) 5,278 21.934 2.147 1.200 Non ferrous Nickel and other products (\*) 3,066 9 3,075 3,075 (2.516)559 (752)(193)23,805 1,071 43 Potash 304 304 (9)295 (19)159 159 (117)178 Kaolin 98 27 125 (6) 119 (105)14 (28)(14)197 51 Copper concentrate 393 82 475 (18)457 124 70 4.013 466 (333)(54)Aluminum products 1,304 135 1,439 (28)1.411 (7)(169)(176)4,655 116 171 (1,418)4,861 557 5,418 (61)5,357 (4,489)868 (1,022)(154)32,829 1,704 214 **Logistics** Railroads 620 (96)140 (68)72 70 445 620 524 (384)1.923 **Ports** 177 177 (25)152 40 (18)22 1,441 106 (112)807 123 Ships 438 797 **797** (121)676 (496)180 (86)94 4,171 614 568 422 593 6.598 876 **Others** 171 553 (783)(230)(264)2,601 (40)(34)14,917 2,481 17,398 (420) 16,978 6,877 (1,923)4,954 65,532 5,341 (10,101)4,583

(\*) Includes nickel co-products and by-products (copper, precious metals, cobalt and others).

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## Operating segment after eliminations (disaggregated)

## Nine-month period ended (unaudited) September 30, 2008

Addition

Property. to plant and property, plant equipment, and net Depreciation, and equipment Cost depletion Revenues Value and and Operatinentangible and added Net ForeignDomestic Total tax revenues expenses Net amortizatioimcome assets intangildeestments **Ferrous** 2,285 2,242 8,889 Iron ore 11,997 14,239 (300)13,939 (5,050)(729)8,160 16,139 56 706 3,273 51 Pellets 2,567 (164)3,109 (1,872)1.237 (93)1.144 1.273 848 202 40 242 231 171 166 79 2 Manganese (11)(60)(5) 612 424 1.036 929 541 522 137 14 Ferroalloys (107)(388)(19)79 6 Pig iron 146 146 146 (67)(3) 76 176 904 15.524 3,412 18,936 (582) 18,354 (7,437) 10,917 (849) 10,068 17,804 2.358 Non ferrous Nickel and other products (\*) 6,674 37 6,711 6,711 (3,127)3,584 (1.028)2,556 23,355 1,580 93 272 272 258 135 130 Potash (14)(105)153 (18)8 Kaolin 132 32 164 157 (173)(43)232 4 (7) (16)(27)Copper 714 76 790 774 376 316 1.838 194 concentrate (16)(398)(60)Aluminum products 1.968 295 2,263 (63)2,200 455 321 4,391 325 126 (1,745)(134)9,488 712 10,200 (100)10,100 (5,548)4,552 (1,267)3,285 29,946 2,111 219 **Logistics** Railroads 898 301 220 289 1.063 1.063 (165)(597)(81)1.696 111 223 205 1,637 129 **Ports** 11 234 (29)48 26 (157)(22)1 109 Ships 33 1,286 1,297 (194)1,103 (754)349 (103)246 3,366 241 398 11 573 **Others** 484 150 634 (20)614 (508)106 86 3,346 (20)1.152 25,507 5,560 (896)30,171 (14,247) 15,924 (2,239) 13,685 5,283 31,067 54,462 2,673

(\*) Includes nickel co-products and by-products (copper, precious metals, cobalt and others).

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# 20 Derivative financial instruments Risk management policy

Vale risk management strategy encompasses an enterprise risk management approach where we evaluate not only market risk impacts on the business, but also the impacts arising from credit and operating risks.

An enterprise wide risk management approach is considered by us to be mandatory for Vale as traditional market risk measures, such as VaR (Value at Risk), are not sufficient to evaluate the group exposures once our main goal is to avoid a possible lack of cash to fulfill our future obligations and needs.

We also consider the correlations between different market risk factors when evaluating our exposures. By doing so, we are able to evaluate the net impact in our cash flows from all main market variables. Using this framework we also identified a natural diversification of products and currencies in our portfolio. This diversification benefit implies in a natural reduction of the overall risk of the Company. Additionally, we are constantly working to implement risk mitigation strategies that significantly contribute to reduce the volatility in our cash flows beyond the levels initially observed and to acceptable levels of risk.

Vale considers that the effective management of risk is a key objective to support its growth strategy and financial flexibility. The risk reduction on Vale s future cash flow contributes to a better perception of the Company s credit quality, improving its ability to access different markets. As a commitment to the risk management strategy, the Board of Directors has established an enterprise-wide risk management policy and a risk management committee.

The risk management policy determines that Vale should evaluate regularly its cash flow risks and potential risk mitigation strategies. Whenever considered necessary, mitigation strategies should be put in place to reduce cash flow volatility. The executive board is responsible for the evaluation and approval of long term risk mitigation strategies recommended by the risk management committee.

The risk management committee assists our executive officers in overseeing and reviewing our enterprise risk management activities including the principles, policies, process, procedures and instruments employed to manage risk. The risk management committee reports periodically to the executive board on how risks have been monitored, what are the most important risks we are exposed to and their impact in cash flows.

The risk management policy and the risk management procedures, that complement the normative of risk management governance model, explicitly prohibit speculative transactions with derivatives and require the diversification of operations and counterparties.

Besides the risk management governance model, Vale has put in place a well defined corporate governance structure. The Recommendation and execution of the derivative transactions are implemented by different and independent areas. It is responsibility of the risk management department to define and propose to the risk management committee market risk mitigation strategies consistent with Vale s and it s wholly owned subsidiaries corporate strategy. It is the responsibility of the finance department the execution of the risk mitigation strategies through the use of derivatives. The independence of the areas guarantees an effective control on these operations.

The consolidated market risk exposure and the portfolio of derivatives are monthly measured and monitored in order to evaluate the financial results and market risk impacts in our cash flow, as well as to guarantee that the initial goals will be achieved. The mark-to-market of the derivatives portfolio is reported weekly to management.

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Considering the nature of Vale s business and operations, the main market risk factors which the Company is exposed are:

Interest rates;

Foreign exchange;

Products prices and input costs

## Foreign exchange and interest rate risk

Vale s cash flows are exposed to volatility of several different currencies. While most of our product prices are indexed to U.S. Dollars, most of our costs, disbursements and investments are indexed to currencies other than the U.S. Dollar, mainly Brazilian Real and Canadian Dollars.

Derivative instruments may be used in order to reduce Vale s potential cash flow volatility arising from the currency mismatch between our debt and our revenues. Vale s foreign exchange and interest rate derivative portfolio consists, basically, of interest rate swaps to convert floating cash flows in Brazilian Real to fixed or floating U.S. Dollar cash flows, without any leverage.

Vale is also exposed to interest rate risks on loans and financings. Our floating rate debt consists mainly of loans including export pre-payments, commercial banks and multilateral organizations loans. In general, our U.S. Dollars floating rate debt is subject to changes in the LIBOR (London Interbank Offer Rate in U.S. Dollars). To mitigate the impact of the interest rate volatility on its cash flows, Vale takes advantage of natural hedges resulting from the correlation of metal prices and U.S. Dollar floating rates. When natural hedges are not present, we may opt to realize the same effect by using financial instruments.

Our Brazilian Real denominated debt subject to floating interest rates are debentures, loans obtained from Banco Nacional de Desenvolvimento Econômico e Social (BNDES) and property and services acquisition financing in the Brazilian market. These debts are mainly linked to CDI and TJLP.

The swap transactions have similar settlement dates to the debt interests and principal payment dates, taking into account the liquidity restrictions of the market. At each settlement date, the results on the swap transactions partially offset the impact of the U.S. Dollar / Brazilian Real exchange rate in our obligations, contributing to a stable flow of cash disbursements in U.S. Dollars for interest and/or principal payment of our Brazilian Real denominated debt.

In the event of an appreciation (depreciation) of the Brazilian Real against U.S. Dollar, the negative (positive) impact on our Brazilian Real denominated debt obligations (interest and/or principal payment) measured in U.S. Dollars will be partially offset by a positive (negative) effect from any existing swap transaction, regardless of the U.S. Dollar / Brazilian Real exchange rate on the payment date.

We have other exposures associated with our outstanding debt portfolio. In order to reduce cash flow volatility associated with a financing from KFW (Kreditanstalt Für Wiederaufbau) indexed to Euribor, Vale entered into a swap contract where the cash flows in Euros are converted into cash flows in U.S. Dollars.

In order to reduce the cash-flow volatility associated with the foreign exchange exposure from coal fixed price sales, Vale purchased forward Australian Dollars.

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#### **Product price risk**

Vale is also exposed to several market risks associated with global commodities prices volatilities.

Currently, our derivative transactions include nickel, aluminum, copper, natural gas, bunker oil and maritime freight (FFA) derivatives and all have the same purpose of mitigating Vale s cash flow volatility.

**Nickel** The Company has the following derivatives instruments in this category:

Strategic derivative program in order to protect our cash flow in 2009 and 2010, we entered into derivatives transactions where we fixed the prices of some of our nickel sales during the period.

Fixed price sales program we use to enter into nickel future contracts in the London Metal Exchange (LME) with the purpose of maintaining our exposure to nickel price variation, regarding the fact that, in some cases, the commodity is sold at a fixed price to some customers. This program was interrupted after the decision of the strategic derivative program.

Nickel purchase program Vale has also sold nickel futures in the LME, in order to minimize the risk of mismatch between the pricing on the costs of intermediate products and finished goods.

**Aluminum** in order to protect our cash flow in 2009 and 2010, we entered into derivatives transactions where we fixed the prices of some of our aluminum sales during the period.

**Copper** Vale Inco Ltd., Vale s wholly-owned subsidiary, makes use of derivatives to reduce the cash flow volatility due to the quotation period mismatch between the pricing period of copper scrap purchase and the pricing period of final products sale to the clients.

**Natural gas** Vale uses natural gas swap contracts to minimize the impact of price fluctuation of this input cost in the cash flow.

**Bunker Oil** In order to reduce the impact of bunker oil price fluctuation on Vale s freight hiring and consequently on Vale s cash flow, Vale implemented a derivative program that consists of forward purchases and swaps.

**Maritime Freight** In order to reduce the impact of freight price fluctuation on the Company s cash flow, Vale implemented a derivative program that consists of purchasing Forward Freight Agreements (FFA).

**Embedded derivatives** In addition to the contracts mentioned above, Vale Inco Ltd., Vale s wholly-owned subsidiary, has nickel concentrate and raw materials purchase agreements, where there are provisions based on nickel and copper prices behavior. These provisions are considered **embedded** derivatives. There is also an embedded derivative related to energy in our subsidiary Albras on which there are premium that can be charged based on aluminum prices behavior.

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The assets and liabilities balances of derivatives measured at fair value and the effects of their recognition are shown on the following tables:

	Septembe (unau Balance		December Balance	31, 2008
	Sheet		Sheet	
Outstanding Balances Assets	Location	Fair Value	Location	Fair Value
Derivatives not designated as hedge				,
Foreign exchange and interest rate risk				
CDI vs. USD fixed rate swap	long-term	567		
CDI vs. USD floating rate swap	long-term	39		
TJLP vs. USD fixed rate swap	long-term	69		
TJLP vs. USD floating rate swap	long-term	(3)		
EURO floating rate vs. USD floating rate swap	long-term	2	long-term	2
AUD floating rate vs. fixed USD rate swap	long-term	10	C	
		684		2
Commodities price risk				
Nickel				
Fixed price program	short-term	11		
Fixed price program	long-term	4		
Bunker Oil Hedge	long-term	18		
		33		
Embedded derivatives:				
For nickel concentrate costumer sales	long-term		long-term	69
Customer raw material contracts	iong term		long-term	22
Customer raw material contracts			iong term	22
				91
Derivatives designated as hedge				
Foreign cash flow hedge	long-term	23		
Aluminium	short-term	11		
		34		
Total Assets		751		93
	Septembe	r 30, 2009		
	(unau Balance Sheet		December Balance Sheet	31, 2008

Outstanding Balances Liabilities Derivatives not designated as hedge	Location	Fair Value	Location	Fair Value
Foreign exchange and interest rate risk				
CDI vs. USD fixed rate swap			long-term	(372)
CDI vs. USD floating rate swap			long-term	(95)
TJLP vs. USD fixed rate swap			long-term	(62)
TJLP vs. USD floating rate swap			long-term	(30)
USD floating rate vs. fixed USD rate swap	short-term	(6)	long-term	(14)
USD floating rate vs. fixed USD rate swap	long-term	(4)		
		(10)		(573)
Commodities price risk				
Nickel				
Fixed price program			long-term	(50)
Purchase program	short-term	(6)	long-term	(7)
Strategic program	long-term	(61)		
Maritime Freight Hiring Protection Program	long-term	(39)		
		(106)		(57)
Embedded derivatives:				
For nickel concentrate costumer sales	long-term	(8)		
Customer raw material contracts	short-term	(16)		
Natural gas hedge	short-term	(1)	long-term	(2)
		(25)		(2)
<b>Total Liabilities</b>		(141)		(632)
	38			

The following table presents the unaudited effects of derivatives for the three-month and nine-month periods ended:

	Amour	ıt of gai	n or (los	s)						A	mou	nt of	gain	or
rec	ognize	d in fina	ncial in	come						(le	oss) ı	recog	nized	in
		(expens	se)			Financial Settlement				OCI				
						Thre	ee-m	onthl	Nine-	month				
Th	ree-mo	onth	Nine-i	month	Th	Three-month Nine-month			period per			per	riod	
pe	riod en	ded	period	ended	pe	period ended period ended				•	ende	d	enc	ded
(u	naudit	ed)	(unau	dited)	(u	ınaudit	ed)	(unau	dited)	(un	audi	ted) (	(unau	dited)
Septemb	e <b>J</b> un <b>S</b>	eptemb	entemb	apten 8	<b>e</b> ntemb	e <b>J</b> un <b>e</b> S	eptem <b>5</b>	eptem <b>5</b>	epten <b>S</b> b	<b>pt</b> em	<b>Jefre</b> q	pte <b>Sie</b> l	ptesiel	<b>pte</b> mber
30,	30,	30,	30,	30,	30,	30,	30,	30,	30,	30,	30,	30,	30,	30,
2009 2009 2008 2009 2008 2						2009	2008	2009	2008	2009	2009	2008	2009	2008

**Derivatives** not designated as hedge **Foreign** exchange and interest rate risk Swap BRL denominated Brazilian payrol into 80 **USD** 16 (136)(200)CDI & TJLP vs. USD fixed and floating (76) (30) (101) rate swap 441 927 (639) 1,400 (41) (154) (144) **EURO** floating rate vs. USD floating rate 1 swap (1) 1 (1) 1 1 **USD** floating rate vs. USD fixed rate swap (1) (1) (2) (3) 2 2 6 Bunker Oil 9 Hedge 22 **AUD** floating rate vs. fixed USD rate 3 7 13 swap (1) (1) (2) 452 934 (623) 1,432 2 (29) (101) (176) (150) (343)

Commodities price risk Nickel													
Fixed price													
program Purchase	16	42	(52)	40	(76)	(4)	9	23	26	43			
program Strategic	(13)	(32)	12	(35)	24	9	27	(10)	34	(34)			
program Copper Purchased scrap	(47)	(42)		(89)		36			36				
protection program Strategic hedging			33		(33)			59		190			
program					(45)			3		10			
Platinum			14		(3)			6		26			
Gold		,,,,	(14)	,	(18)	_	_	11		33			
Natural gas Aluminum Maritime Freight Hiring Protection		(1)	(14)	(4)	5	2	2	(1) 57	6	(1) 146			
Program Bunker Oil	(45)	34		(11)		(25)	(5)		(30)				
Hedge						(5)			(5)				
	(89)	1	(21)	(99)	(146)	13	33	148	67	413			
Embedded derivatives: For nickel concentrate costumer sales Customer raw	<b>(89)</b> (9)	<b>1</b> (18)	( <b>21</b> ) 30	( <b>99</b> ) (25)	( <b>146</b> ) 30	<b>13</b> 4	<b>33</b> 5	148	<b>67</b> (14)	413			
derivatives: For nickel concentrate costumer sales Customer raw material contracts Energy								<b>148</b> 7		<b>413</b> (4)			
derivatives: For nickel concentrate costumer sales Customer raw material contracts	(9)	(18)	30	(25)	30								
derivatives: For nickel concentrate costumer sales Customer raw material contracts Energy Aluminum	(9)	(18)	30 (8)	(25)	30 13								
derivatives: For nickel concentrate costumer sales Customer raw material contracts Energy Aluminum	(9) (13)	(18) (57)	30 (8) 5	(25) (76)	30 13 (8)	4	5	7	(14)	(4)	6	20	

Foreign exchange cash flow hedge

13 30 (117) (1) (1) 12 1 20 13 (1)

341 873 (587) 1,232 (226) (12) (64) (21) (98) 66 12 1 20 13 (1)

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Unrealized gains (losses) in the period are included in our income statement under the caption of gains (losses) on derivatives, net.

Final maturity dates for the above instruments are as follows:

Interest rates / Currencies

Bunker Oil

Natural Gas

Preight

Nickel

Aluminum

December 2019

December 2010

December 2010

December 2010

December 2010

December 2010

December 2010

Under the standard Accounting for Derivative Financial Instruments and Hedging Activities, all derivatives, whether designated in hedging relationships or not, are required to be recorded in the balance sheet at fair value and the gain or loss in fair value is included in current earnings, unless if qualified as hedge accounting. A derivative must be designated in a hedging relationship in order to qualify for hedge accounting. These requirements include a determination of what portions of hedges are deemed to be effective versus ineffective. In general, a hedging relationship is effective when a change in the fair value of the derivative is offset by an equal and opposite change in the fair value of the underlying hedged item. In accordance with these requirements, effectiveness tests are performed in order to assess effectiveness and quantify ineffectiveness for all designated hedges.

At September 30, 2009, we had outstanding cash flow hedges. A cash flow hedge is a hedge of the exposure to variability in expected future cash flows that is attributable to a particular risk such as a forecasted purchase or sale. If a derivative is designated as a cash flow hedge, the effective portions of the changes in the fair value of the derivative are recorded in other comprehensive income and are recognized in earnings when the hedged item affects earnings. Ineffective portions of changes in the fair value of the derivatives designated as hedges are recognized in earnings. If a portion of a derivative contract is excluded for purposes of effectiveness testing, such as time value, the value of such excluded portion is included in earnings. On the three-month period ended at September 30, 2009, June 30, 2009 and September 30, 2008 and on the nine-month period ended at September 30, 2009 and September 30, 2008, the unrealized net gains or (losses) in respect of derivative instruments which were not qualified for hedge accounting amounted to US\$341, US\$873, US\$(587), US\$1,232 and US\$(226) respectively.

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### **Supplemental Financial Information (unaudited)**

The following unaudited information provides additional details in relation to certain financial ratios.

EBITDA Earnings Before Financial Income (Expenses), Noncontrolling Interests, Gain on Sale of Investments, Foreign Exchange and Indexation Gains (Losses), Equity in Results of Affiliates and Joint Ventures and Change in

Provision for Losses on Equity Investments, Income Taxes, Depreciation and Amortization

- (a) EBITDA represents operating income plus depreciation, amortization and depletion plus impairment plus dividends received from equity investees.
- (b) EBITDA is not a U.S. GAAP measure and does not represent cash flow for the periods presented and should not be considered as an alternative to net income (loss), as an indicator of our operating performance or as an alternative to cash flow as a source of liquidity.
- (c) Our definition of EBITDA may not be comparable with EBITDA as defined by other companies.
- (d) Although EBITDA, as defined above, does not provide a U.S. GAAP measure of operating cash flows, our management uses it to measure our operating performance and financial analysts in evaluating our business commonly use it.

Selected financial indicators for the main affiliates and joint ventures are available on our website, <u>www.vale.com</u>, under investor relations

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Indexes on Vale s Consolidated Debt (Supplemental information unaudited)

		e-month period	ended	Nine-month period ended			
	September 30, 2009	June 30, 2009	September 30, 2008	September 30, 2009	September 30, 2008		
Current debt	_005	_00>	_000	_005	2000		
Current portion of long-term							
debt unrelated parties	1,951	610	733	1,951	733		
Short-term debt	87	38	46	87	46		
Loans from related parties	18	19	16	18	16		
	2,056	667	795	2,056	795		
Long-term debt							
Long-term debt unrelated							
parties	19,110	18,826	18,393	19,110	18,393		
Gross debt (current plus							
long-term debt)	21,166	19,493	19,188	21,166	19,188		
Interest paid over:	(4)		(4)	(4)	/4.4\		
Short-term debt	(1)	(211)	(1)	(1)	(11)		
Long-term debt	(236)	(311)	(305)	(824)	(941)		
Interest paid	(237)	(311)	(306)	(825)	(952)		
EBITDA	3,014	1,725	6,374	7,020	16,321		
Company stockholders equity LTM (1) EBITDA / LTM	56,546	49,877	51,218	56,546	51,218		
(1) Interest paid	8.53	10.83	15.03	8.53	15.03		
Gross Debt / LTM (1)EBITDA Gross debt / Equity	2.18	1.49	0.97	2.18	0.97		
Capitalization (%)	27	28	27	27	27		
Financial expenses							
Interest expense	(206)	(213)	(293)	(658)	(860)		
Labor and civil claims and	, ,	,	, ,	, ,	, ,		
tax-related actions	(19)	(14)	(23)	(49)	(76)		
Tax on financial transactions							
CPMF							
Others	(205)	(66)	(141)	(303)	(430)		
	(430)	(293)	(457)	(1,010)	(1,366)		
Financial income							
Cash and cash equivalents	72	91	252	277	303		
Others	26	2	25	39	52		

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	98	93	277	316	355
Derivatives	341	873	(587)	1,232	(226)
Financial income (expenses), net	9	673	(767)	538	(1,237)
Foreign exchange and indexation gain (losses), net Cash and cash equivalents Loans Others	(482) 1,156 (555)	(1,026) 2,105 (556)	1,104 (2,169) 744	(1,577) 3,374 (1,139)	1,030 (836) 411
	119	523	(321)	658	605
Financial result, net	128	1,196	(1,088)	1,196	(632)

(1) Last twelve months

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Calculation of EBITDA (Supplemental information unaudited)

	Thi	ree-month perio	od ended	Nine-month period ended			
	September	June 30,	September 30,	September	September 30,		
	30, 2009	2009	2008	30, 2009	2008		
Operating income	2,293	976	5,535	4,954	13,685		
Depreciation	721	643	713	1,923	2,239		
	3,014	1,619	6,248	6,877	15,924		
Dividends received		106	126	143	397		
EBITDA	3,014	1,725	6,374	7,020	16,321		
Net operating revenues	6,706	4,948	11,739	16,978	30,171		
Margin EBITDA	44.9%	34.9%	54.3%	41.3%	54.1%		

Adjusted EBITDA x Operating Cash Flows (Supplemental information unaudited)

	September			period ended 30, 2009 Operating	September 30, 2008 Operating		
	<b>EBITDA</b>	flows	<b>EBITDA</b>	cash flows	<b>EBITDA</b>	cash flows	
Net income attributable to							
Company s stockholders	1,677	1,677	790	790	4,821	4,821	
Income tax deferred	230	230	130	130	(621)	(621)	
Income tax current	696		1,494		477		
Equity in results of affiliates							
and joint ventures and other							
investments	(155)	(155)	(135)	(135)	(290)	(290)	
Foreign exchange and							
indexation gains, net	(119)	(184)	(523)	(817)	321	1,133	
Financial expenses, net	(9)	24	(673)	(54)	767	83	
Noncontrolling interests	46	46	50	50	60	60	
Gain on sale of investments	(73)	(73)	(157)	(157)			
Net working capital		385		1,355		(1,524)	
Others		(177)		(845)		831	
Operating income Depreciation, depletion and	2,293	1,773	976	317	5,535	4,493	
amortization	721	721	643	643	713	713	
Dividends received			106	106	126	126	
	3,014	2,494	1,725	1,066	6,374	5,332	
Operating cash flows Income tax		<b>2,494</b> 696		<b>1,066</b> 1,494		<b>5,332</b> 477	
Foreign exchange and indexation gains (losses)		65		294		(812)	

Financial expenses	(33)	(619)	684
Net working capital	(385)	(1,355)	1,524
Others	177	845	(831)
EBITDA	3,014	1,725	6,374

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	Nine-month period ended							
	September	r 30, 2009	September	r 30, 2008				
		Operating		Operating				
	<b>EBITDA</b>	cash flows	<b>EBITDA</b>	cash flows				
Net income attributable to Company s stockholders	3,830	3,830	11,851	11,851				
Income tax deferred	189	189	(584)	(584)				
Income tax current	2,667		2,304					
Equity in results of affiliates and joint ventures and								
other investments	(362)	(362)	(669)	(669)				
Foreign exchange and indexation gains, net	(658)	(1,058)	(605)	(289)				
Financial expenses, net	(538)	(27)	1,237	119				
Noncontrolling interests	56	56	231	231				
Gain on sale of investments	(230)	(230)	(80)	(80)				
Net working capital		2,190		(2,966)				
Others		(929)		572				
Operating income	4,954	3,659	13,685	8,185				
Depreciation, depletion and amortization	1,923	1,923	2,239	2,239				
Dividends received	143	143	397	397				
	7,020	5,725	16,321	10,821				
Operating cash flows		5,725		10,821				
Income tax		2,667		2,304				
Foreign exchange and indexation gains (losses)		400		(316)				
Financial expenses		(511)		1,118				
Net working capital		(2,190)		2,966				
Others		929		(572)				
EBITDA		7,020		16,321				

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### Board of Directors, Fiscal Council, Advisory committees and Executive Officers

**Board of Directors Governance and Sustainability Committee** 

Jorge Luiz Pacheco Sérgio Ricardo Silva Rosa Renato da Cruz Gomes Chairman Ricardo Simonsen

Mário da Silveira Teixeira Júnior **Fiscal Council** 

Vice-President

Marcelo Amaral Moraes Chairman Eduardo Fernando Jardim Pinto

Francisco Augusto da Costa e Silva Jorge Luiz Pacheco Aníbal Moreira dos Santos José Ricardo Sasseron Antônio José de Figueiredo Ferreira

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Luciano Galvão Coutinho Oscar Augusto de Camargo Filho Alternate Renato da Cruz Gomes Cícero da Silva

Sandro Kohler Marcondes Marcus Pereira Aucélio

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**Chief Executive Officer** João Moisés de Oliveira Luiz Augusto Ckless Silva

Luiz Carlos de Freitas Luiz Felix Freitas **Executive Officer for Human Resources and Corporate** 

Carla Grasso

Oswaldo Mário Pêgo de Amorim Azevedo

Services Paulo Sérgio Moreira da Fonseca

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Wanderlei Viçoso Fagundes **Executive Officer for Logistics, Project Management** 

and Sustainability **Advisory Committees of the Board of Directors** 

Oscar Augusto de Camargo Filho

Fabio de Oliveira Barbosa **Controlling Committee Chief Financial Officer and Investor Relations** 

Luiz Carlos de Freitas

Paulo Ricardo Ultra Soares José Carlos Martins **Executive Officer for Ferrous Minerals** Paulo Roberto Ferreira de Medeiros

**Executive Development Committee** Tito Botelho Martins João Moisés de Oliveira **Executive Officer for Non Ferrous** 

José Ricardo Sasseron

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## **Strategic Committee**

Roger Agnelli Luciano Galvão Coutinho Mário da Silveira Teixeira Júnior Oscar Augusto de Camargo Filho Sérgio Ricardo Silva Rosa

### **Finance Committee**

Fabio de Oliveira Barbosa Luiz Maurício Leuzinger Ricardo Ferraz Torres Wanderlei Viçoso Fagundes Marcus Vinícius Dias Severini

**Chief Officer of Accounting and Control Department** 

Vera Lúcia de Almeida Pereira Elias **Chief Accountant** 

CRC-RJ 043059/O-8

# Equity Investee Information 09/30/2009 Aluminum Area Valesul (Additional information unaudited)

			2	009		2008						
	A		d for the th periods end			As of and for the three-month periods ended						
	Ma	arch	-	Septem <b>Dæ</b> cen	ıber	March	\$	September 1	December			
Information Quantity sole external		31	June 30	30 31	Total	31	June 30	30	31	Total		
market (t Quantity sol	housand) d	2			2	4	7	6	4	21		
internal market (t	MT housand)	13	9	9	31	16	15	19	16	66		
Quantity sold tota(t	MT housand)	15	9	9	33	20	22	25	20	87		
Average sale price external												
market Average sale price inter		92.81			2,815,50	2,653.70	2,846.14	2,679.23	2,818.91	2,861.40		
market Average sales price	US\$ 2,1	33.06	3,629.56	3,164.66	2,791.10	3,786.95	4,168.23	3,321.93	2,575.30	3,695.60		
total	US\$ <b>2,1</b>	67.50	3,722.67	3,164.66	2,792.57	3,560.30	3,747.56	3,148.89	2,624.02	3,494.25		
Stockholder equity	rs US\$	271	324	354	354	391	453	330	272	272		
Net operatin revenues Cost of	g US\$	26	25	31	81	58	70	81	44	253		
products Other	US\$	(27)	(21)	(28)	(75)	(48)	(55)	(75)	(38)	(216)		
expenses / revenues Depreciation amortization		(3)	(2)	(4)	(9)	(4)	(9)	(6)	(5)	(24)		
and depletion	n US\$	3	3	2	8	4	4	4	3	15		
EBITDA Depreciation amortization		(1) (3)	<b>5</b> (3)	<b>1</b> (2)	<b>5</b> (8)	<b>10</b> (4)	<b>10</b> (4)	<b>4</b> (4)	<b>4</b> (3)	<b>28</b> (15)		

# and depletion

<b>EBIT</b> Net financia	US\$	<b>(4)</b>	2	(1)	(3)	6	6		1	13
result	US\$					(1)		7	4	10
Income before income tax and social	- 11C¢	(4)	2	(1)	(2)	5	4	7	5	22
Income tax and social contribution		(4)	2	(1)	(3)	<b>5</b> (2)	<b>6</b> (4)	7 (3)	(2)	<b>23</b> (11)
Net income	US\$	(4)	2	(1)	(3)	3	2	4	3	12

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# Aluminum Area MRN (Additional information unaudited)

				2009		2008					
		As of a	nd for the		onth	As of and for the three-month					
		3.6	periods of		•	3.6 1	-	s ended	-		
Information		March 31	June S	eptemb <b>D</b> r 30	ecember 31 Total	March 31	June So	eptemberD 30	ecember 31	Total	
Quantity sold		31	30	30	31 Total	31	30	30	31	Total	
external	MT										
market (t	housan	d) 798	777	838	2,413	1,369	1,573	1,496	1,557	5,995	
Quantity sold	MT										
internal market	housan	d)2,640	2,865	3,182	8,687	2,621	2,949	3,268	3,415	12,253	
Quantity sold	MT										
		d) <b>3,438</b>	3,642	4,020	11,100	3,990	4,522	4,764	4,972	18,248	
`		, ,	•	ŕ	,	ŕ	ŕ	ŕ	ŕ	•	
Average sales	1										
price external market	US\$	35.19	32.96	29.66	32.78	61.52	34.93	34.71	36.96	41.47	
Average sales	СБФ	33.17	32.70	29.00	32.70	01.02	5 1.55	5 11,7 1	20.70	,	
price internal											
market	US\$	30.96	27.42	26.80	28.29	53.89	31.24	31.96	33.35	36.87	
Average sales	TICO	21.04	20.71	27.20	20.27	EC 51	22.52	22.02	25.16	20.56	
price total	US\$	31.94	28.61	27.39	29.27	56.51	32.52	32.83	35.16	38.56	
Long-term											
indebtedness,											
gross	US\$	84	77	71	71	46	115	97	90	90	
Short-term											
indebtedness, gross	US\$	181	211	206	206	245	221	226	163	163	
<b>5</b> 1033	СБФ	101	211	200	200	213	221	220	103	103	
Total											
indebtedness,			• • • •								
gross	US\$	265	288	277	277	292	336	323	253	253	
Stockholders											
equity	US\$	276	374	426	426	493	432	315	347	347	
Net operating											
revenues	US\$	96	91	96	283	117	130	139	150	536	
Cost of				, ,	_33		0	/	-20		
products	US\$	(49)	(59)	(65)	(173)	(63)	(82)	(81)	(75)	(301)	
Other											
expenses / revenues	US\$	(1)	(1)	(1)	(8)	(8)	2	(3)		(9)	
revenues	$\circ$	(1)	(1)	(1)	(0)	(0)	<u> </u>	(3)		(9)	

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Depreciation, amortization and depletion	US\$	12	1	15	40	14	17	10	13	54
EBITDA Depreciation, amortization	US\$	58	32	45	142	60	67	65	88	280
and depletion	US\$	(12)	(1)	(15)	(40)	(14)	(17)	(10)	(13)	(54)
EBIT Net financial	US\$	46	31	30	102	46	50	55	75	226
result	US\$	(1)	23	10	32	(2)	(11)	(3)	1	(15)
Income before income tax and social	:									
contribution Income tax and social	US\$	45	54	40	134	44	39	52	76	211
contribution	US\$	(15)	(1)	(14)	(45)	(10)	(19)	(5)	(21)	(55)
Net income	US\$	30	53	26	89	34	20	47	55	156

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# Aluminum Area Albras (Additional information unaudited) Consolidated Subsidiary

			2	2009		2008							
			nd for the the periods end	ree-month		As of and for the three-month periods ended							
		March	-	Septem <b>Dæ</b> ce	ember	March		September December					
<b>Information</b> Quantity sold		31	June 30	30	31 Total	31	June 30	30	31	Total			
external market (the Quantity sold	MT housar MT	nd) 107	109	101	317	109	99	117	108	433			
internal markt		ad) 5	6	5	16	7	6	7	6	26			
Quantity sold total (th	l MT housar	nd) 112	115	106	333	116	105	124	114	459			
Average sales													
market Average sales	US\$	1,388.35	1,378.32	1,689.77	1,480.01	2,486.87	2,939.31	2,888.76	2,150.39	2,589.98			
price international market  Average sales	US\$	1,783.09	1,251.00	1,656.00	1,594.75	2,307.59	2,640.89	2,625.72	2,380.23	2,827.94			
price total		1,405.98	1,372.42	1,688.08	1,485.52	2,476.70	2,920.77	2,874.64	2,162.48	2,603.46			
Long-term indebtedness, gross Short-term	US\$	250	233	233	233	283	301	267	250	250			
indebtedness, gross	US\$	156	152	185	185	111	90	128	133	133			
Total indebtedness													
gross	US\$	406	385	418	418	394	391	395	383	383			
Stockholders equity	US\$	778	952	1,080	1,080	973	1,098	948	782	782			
Net operating revenues Cost of	US\$	156	158	178	492	292	310	346	245	1,193			
products Other	US\$	(161)	(168)	(172)	(501)	(222)	(222)	(254)	(194)	(892)			
expenses / revenues	US\$	(13)	(10)	(12)	(34)	(18)	(20)	(18)	(24)	(80)			

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					48					
Net income (loss)	US\$	(11)	28	17	34	(23)	68	27	28	100
Income tax and social contribution	US\$	8	(15)	(9)	(16)	(9)	(37)	(9)	7	(48)
Income (loss) before income tax and social contribution	US\$	(19)	43	26	50	(14)	105	36	21	148
result	US\$	(1)	63	32	93	(66)	37	(38)	(6)	(73)
EBIT Net financial	US\$	(18)	(20)	(6)	(43)	52	68	74	27	221
Depreciation, amortization and depletion		(5)	(6)	(7)	(17)	(8)	(8)	(9)	(6)	(31)
EBITDA	US\$	(13)	(14)		(26)	60	76	83	33	252
Depreciation, amortization and depletion	US\$	5	6	7	17	8	8	9	6	31

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# Aluminum Area Alunorte (Additional information unaudited) Consolidated Subsidiary

Information	MT		periods e	2009 e three-morended Septem Dec		As of March 31	Total			
Quantity sold external marke(t	MT housar	nd)1,225	1,257	1,237	3,719	814	832	975	1,336	3,957
Quantity sold MT internal market(thousand) 216			273	253	742	235	258	301	250	1,044
Quantity sold total (t	MT housar	nd) <b>1,441</b>	1,530	1,490	4,461	1,049	1,090	1,276	1,586	5,001
Average sales price external market Average sales price internal		192.84	214.82	255.36	222.24	322.36	372.73	378.60	286.74	334.79
market Average sales price total		170.69 <b>195.62</b>	190.76 <b>210.39</b>	265.62 257.10	225.31 222.75	287.59 <b>314.57</b>	340.49 <b>365.10</b>	342.74 370.14	324.54 <b>292.70</b>	358.65 339.77
Long-term indebtedness, gross Short-term indebtedness, gross	US\$	845 53	845	835	835 31	740 20	829	855 29	855	855
Total indebtedness, gross	US\$	898	884	866.00	866	760	829	884	886	886
Stockholders equity	US\$	1,789	2,197	2,477	2,477	2,287	2,633	2,217	1,794	1,794
Net operating revenues Cost of products Other expenses / revenues		278 (304) (7)	323 (354) (9)			331 (274) (13)	399 (288) (14)	473 (352) (12)	456 (331) (20)	1,659 (1,245) (59)
Depreciation, amortization and depletion	US\$	24	32	30	86	19	20	16	15	70

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EBITDA Depreciation,	US\$	(9)	(8)	41		24	63	117	125	120	425
amortization and depletion	US\$	(24)	(32)	(30)		(86)	(19)	(20)	(16)	(15)	(70)
EBIT Net financial	US\$	(33)	(40)	11		(62)	44	97	109	105	355
result	US\$		144	73		217	(57)	58	(117)	(97)	(213)
Income (loss) before income tax and social contribution	US\$	(33)	104	84		155	(13)	155	(8)	8	142
Income tax and social	СБФ	(00)	101	0.		100	(10)	100	(0)	Ū	112
contribution	US\$	11	(35)	(28)		(52)	(7)	(34)	22	7	(12)
Net income (loss)	US\$	(22)	69	56		103	(20)	121	14	15	130
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# Pelletizing Affiliates Hispanobras (Additional information unaudited)

				2009			2008						
			As of a	nd for the			As of and for the three-month						
				periods er				-	ds ended				
	$\mathbf{N}$			Septemb <b>D</b> e			March	December					
Information		31	30	30	31	Total	31	30	30	31	Total		
Quantity sold	MT												
external market	(thousan	d)					404	400	618		1,422		
Quantity sold	MT	1\		2.42		2.12	710	00.5	~~.	206	2.465		
internal market	(thousan	d)		243		243	710	805	554	396	2,465		
Quantity sold	MT												
total	(thousan	d)		243		243	1,114	1,205	1,172	396	3,887		
Average sales pri				70.00		70.00	71 45	202.07	227.10		176 15		
external marke				70.08		70.08	71.45	203.07	227.18		176.15		
Average sales pri internal market				70.09		70.09	75.05	202.50	236.04	146 47	164.04		
Average sales	US\$			70.08		70.08	75.95	203.58	230.04	146.47	164.94		
price total	US\$						74.32	203.41	231.37	146.47	169.04		
_													
Short-term													
indebtedness, gro	oss US\$						75	58	7				
Total													
indebtedness,													
gross	US\$						75	58	7				
· ·													
Stockholders													
equity	US\$	96	105	166		166	90	166	158	143	143		
Net operating													
revenues	US\$			17		17	83	248	164	52	547		
Cost of products	US\$			(19)		(19)	(75)	(143)	(118)	(36)	(372)		
Other expenses /	TIOO	(7)	(10)	(10)		(27)	(2)	(2)	(2)	(2)	(0)		
revenues	US\$	(7)	(10)	(10)		(27)	(2)	(2)	(2)	(2)	(8)		
Depreciation, amortization and													
depletion	US\$	2	2	2		6	1	1	1	1	4		
depietion	USĢ	2	2	2		U	1	1	1	1	4		
<b>EBITDA</b>	US\$	(5)	(8)	(10)		(23)	7	104	45	15	171		
Depreciation,	•	. /		` '		` '							
amortization and													
depletion	US\$	(2)	(2)	(2)		(6)	(1)	(1)	(1)	(1)	(4)		

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EBIT Net financial result	US\$ US\$	( <b>7</b> )	( <b>10</b> )	( <b>12</b> )	( <b>29</b> )	<b>6</b> 1	<b>103</b> (4)	<b>44</b> 7	<b>14</b> 9	<b>167</b> 13
Income (loss) before income tax and social contribution Income before income tax and	US\$	(6)	(9)	(11)	(26)	7	99	51	23	180
social contribution	US\$			9	9	(3)	(34)	(18)	(8)	(63)
Net income	US\$	(6)	(9)	(2)	(17)	4	65	33	15	117
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# Pelletizing Affiliates Samarco (Additional information unaudited)

			2	2008								
	A	As of and fo	r the three- ended	month perio	As of and for the three-month periods ended							
				Septemb@e	cember	March June SeptembeDecember						
Information		March 31	June 30	30	31 Total	31	30	30	31	Total		
Quantity sold Pellets (tl Quantity sold	housan	d) 2,141	3,313	6,011	11,465	3,010	4,327	5,519	3,413	16,269		
	housan	d) 714	236	345	1,295	168	140	154	202	664		
Quantity sold	MT											
total (tl	housan	d) <b>2,855</b>	3,549	6,356	12,760	3,178	4,467	5,673	3,615	16,933		
Average sales		98.56	71.89	70.60	81.85	105.51	142.07	152.30	156.17	141.95		
price Pellets Average sales		98.30	/1.69	70.60	61.63	103.31	142.07	132.30	130.17	141.93		
price Iron o		62.56	75.17	45.52	65.67	47.61	98.95	73.86	85.18	76.08		
Long-term indebtedness,												
gross Short-term	US\$	769,734	819,663	719,676	719,676	800	799	800	800	800		
indebtedness, gross	US\$	698,816	455,569	415,149	415,149	591	846	987	783	783		
Total indebtedness	•											
gross	US\$	1,468,550	1,275,232	1,134,825	1,134,825	1,391	1,645	1,787	1,583	1,583		
Stockholders												
equity	US\$	822	1,073	1,375	1,375	1,078	1,213	926	732	732		
Net operating		260	2.45	402	000	221	(12	0.42	550	2 2 4 0		
revenues Cost of	US\$	260	247	482	989	331	613	843	553	2,340		
products Other	US\$	(97)	(173)	(250)	(520)	(164)	(277)	(314)	(155)	(910)		
expenses / revenues Depreciation,	US\$	(59)	(7)	(48)	(114)	(43)	(98)	(55)	(67)	(263)		
amortization and depletion	US\$	18	22	31	71	12	16	30	22	80		
EBITDA	US\$	122	89	215	426	136	254	504	353	1,247		

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Depreciation, amortization and depletion	US\$	(18)	(22)	(31)	(71)	(12)	(16)	(30)	(22)	(80)
EBIT Gain on investments accounted for	US\$	104	67	184	355	124	238	474	331	1,167
by the equity method Net financial	US\$					3	(3)	1	3	4
result	US\$	(3)	164	79	240	4	122	(281)	(244)	(399)
Income (loss) before income tax and social										
contribution Income tax and social	US\$	101	231	263	595	131	357	194	90	772
contribution	US\$	(18)	(54)	(41)	(113)	66	(162)	(30)	(17)	(143)
Net income (loss)	US\$	83	177	222	482	197	195	164	73	629
				5	1					

### **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.

Vale S.A. (Registrant)

By: /s/ Roberto Castello Branco
Date: October 28, 2009

Roberto Castello Branco
Director of Investor Relations