Vale S.A. Form 6-K April 30, 2015 Table of Contents

# **United States Securities and Exchange Commission**

Washington, D.C. 20549

# FORM 6-K

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

For the month of

**April**, 2015

Vale S.A.

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

(Address of principal executive office)

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

(Check One) Form 20-F x Form 40-F o
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1)
(Check One) Yes o No x
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7)
(Check One) Yes o No x
Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.
(Check One) Yes o No x
If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule $12g3-2(b)$ . 82-

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March 31, 2015	

**BR GAAP** 

Filed with the CVM, SEC and HKEx on

April 30, 2015

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### Report on the review of quarterly information - ITR

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# Report on the review of quarterly information - ITR

(A free translation of the original report in Portuguese, as filed with the Brazilian Securities and Exchange Commission (CVM), prepared in accordance with the accounting practices adopted in Brazil, rules of the CVM and of the International Financial Reporting Standards - IFRS)

To

The Board of Directors and Stockholders of

Vale S.A.

Rio de Janeiro - RJ

# Introduction

1. We have reviewed the individual and consolidated interim accounting information of Vale S.A. (the Company), included in the quarterly information form - ITR for the quarter ended March 31, 2015, which comprises the balance sheet as of March 31, 2015 and the respective statements of income, comprehensive income, changes in stockholders equity and cash flows for the three-month period then ended, including the explanatory notes.

2. The Company's Management is responsible for the preparation of the individual interim accounting information in accordance with the Accounting Pronouncement CPC 21(R1) Demonstração Intermediária and consolidated interim accounting information in accordance with CPC 21(R1) and the international accounting rule IAS 34 - Interim Financial Reporting, issued by the IASB, as well as the presentation of these information in accordance with the standards issued by the Brazilian Securities and Exchange Commission (CVM), applicable to the preparation of quarterly information - ITR. Our responsibility is to express our conclusion on this interim accounting information based on our review.

### Scope of the review

3. We conducted our review in accordance with Brazilian and International Interim Information Review Standards (NBC TR 2410 - Revisão de Informações Intermediárias Executada pelo Auditor da Entidade and ISRE 2410 - Review of Interim Financial Information Performed by the Independent Auditor of the Entity), respectively. A review of interim information consists of making inquiries primarily of the management responsible for financial and accounting matters and applying analytical procedures and other review procedures. The scope of a review is significantly less than an audit conducted in accordance with auditing standards and, accordingly, it did not enable us to obtain assurance that we were aware of all the material matters that would have been identified in an audit. Therefore, we do not express an audit opinion.

### Conclusion on the individual and consolidated interim accounting information

4. Based on our review, we are not aware of any fact that might lead us to believe that the individual and consolidated interim accounting information included in the aforementioned quarterly information was not prepared, in all material respects, in accordance with CPC 21(R1) and IAS 34, applicable to the preparation of the quarterly review - ITR, and presented in accordance with the standards issued by the Brazilian Securities and Exchange Commission.

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Other matters
Statements of added value
5. We have also reviewed the individual and consolidated interim information of added value for the three-month period ended March 31, 2015, prepared under the responsibility of the Company's Management, for which presentation is required in the interim information in accordance with the standards issued by the CVM applicable to the preparation of quarterly information - ITR, and considered as supplementary information by IFRS, which does not require the presentation of the statements of added value. These statements were submitted to the same review procedures described previously and, based on our review, we are not aware of any fact that might lead us to believe that they were not prepared, in all material respects, in accordance with the individual and consolidated interim accounting information, taken as a whole.
Previous quarter accounting information
6. The individual and consolidated interim accounting information corresponding to the quarter ended March 31, 2014, presented for comparison purposes, were previously reviewed by other independent auditors who issued report April 30, 2014, without any change.
Rio de Janeiro, April 29, 2015
KPMG Auditores Independentes CRC SP-014428/O-6 F-RJ
(Original report in portuguese signed by)
Manuel Fernandes Rodrigues de Sousa
Accountant CRC RJ-052428/O-2
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# **Condensed Balance Sheet**

# In millions of Brazilian Reais

		Consolidated		Parent Company			
	Notes	March 31, 2015 (unaudited)	December 31, 2014	March 31, 2015 (unaudited)	<b>December 31, 2014</b>		
Assets							
Current assets							
Cash and cash equivalents	8	11,818	10,555	1,038	685		
Financial investments		4	392	4	392		
Derivative financial instruments	23	606	441	397	370		
Accounts receivable	9	7,349	8,700	35,090	30,599		
Related parties	30	1,676	1,537	1,776	2,227		
Inventories	10	13,037	11,956	3,819	3,655		
Prepaid income taxes		4,119	4,200	3,705	3,782		
Recoverable taxes	11	4,964	4,515	2,727	2,687		
Others		2,373	1,780	1,001	1,169		
		45,946	44,076	49,557	45,566		
Non-current assets held for sale	6	10,842	9,669		1,501		
		56,788	53,745	49,557	47,067		
Non-current assets							
Related parties	30	72	93	1,030	902		
Loans and financing		695	609	97	104		
Judicial deposits	17(c)	3,536	3,370	2,783	2,721		
Recoverable income taxes		1,461	1,271				
Deferred income taxes	19	14,036	10,560	9,721	6,430		
Recoverable taxes	11	1,393	1,064	896	566		
Derivative financial instruments	23	109	231		29		
Others		2,123	1,873	423	349		
		23,425	19,071	14,950	11,101		
Investments	12	12,230	10,978	130,126	118,628		
Intangible assets, net	13	19,332	18,114	18,635	17,454		
Property, plant and equipment, net	14	223,623	207,507	89,199	87,321		
		278,610	255,670	252,910	234,504		
Total		335,398	309,415	302,467	281,571		

# **Condensed Balance Sheet**

# In millions of Brazilian Reais

(continued)

		Consolidated		Parent	Company
	Notes	March 31, 2015 (unaudited)	December 31, 2014	March 31, 2015 (unaudited)	December 31, 2014
Liabilities		,		,	
Current liabilities					
Suppliers and contractors		11,001	11,566	5,221	6,818
Payroll and related charges		1,687	3,089	962	2,017
Derivative financial instruments	23	2,899	3,760	826	948
Loans and financing	15	10,250	3,768	6,216	2,853
Related parties	30	856	813	6,908	5,622
Income taxes - Settlement program	18	1,243	1,213	1,218	1,189
Taxes payable and royalties		1,511	1,461	511	376
Provision for income taxes		548	937		
Employee postretirement					
obligations	20(a)	218	177	64	66
Asset retirement obligations	16	398	361	87	89
Others		1,093	1,074	551	690
		31,704	28,219	22,564	20,668
Liabilities associated with					
non-current assets held for sale	6	460	294		
		32,164	28,513	22,564	20,668
Non-current liabilities					
Derivative financial instruments	23	8,007	4,276	6,443	3,866
Loans and financing	15	81,135	72,749	43,264	38,542
Related parties	30	290	288	51,085	43,606
Employee postretirement					
obligations	20(a)	6,805	5,941	468	466
Provisions for litigation	17(a)	3,486	3,405	2,383	2,448
Income taxes - Settlement program	18	15,643	15,572	15,323	15,254
Deferred income taxes	19	9,942	8,874		
Asset retirement obligations	16	9,265	8,588	3,214	3,106
Participative stockholders					
debentures	29(c)	3,738	4,584	3,738	4,584
Redeemable noncontrolling interest		628	645		
Deferred revenue - Gold stream	28	5,906	3,516		
Others		3,388	2,863	2,666	2,617
		148,233	131,301	128,584	114,489

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Total liabilities	180,397	159,814	151,148	135,157
Stockholders equity	24			
Preferred class A stock				
7,200,000,000 no-par-value shares				
authorized and 2,027,127,718				
shares issued	47,421	47,421	47,421	47,421
Common stock 3,600,000,000				
no-par-value shares authorized and				
3,217,188,402 shares issued	29,879	29,879	29,879	29,879
Treasury stock 59,405,792				
preferred and 31,535,402 common				
shares	(2,746)	(2,746)	(2,746)	(2,746)
Results from operations with				
noncontrolling stockholders	(975)	(970)	(975)	(970)
Results on conversion of shares	50	50	50	50
Unrealized fair value gain (losses)	(4,962)	(4,553)	(4,962)	(4,553)
Cumulative translation adjustments	39,105	24,248	39,105	24,248
Profit reserves	43,547	53,085	43,547	53,085
Total company stockholders				
equity	151,319	146,414	151,319	146,414
Noncontrolling stockholders				
interests	3,682	3,187		
Total stockholders equity	155,001	149,601	151,319	146,414
Total liabilities and stockholders				
equity	335,398	309,415	302,467	281,571

The accompanying notes are an integral part of these interim financial statements.

# **Condensed Statement of Income**

# In millions of Brazilian Reais, except as otherwise stated

			Three-months period	d ended (unaudited)	
		Consol		Parent C	
	Notes	March 31, 2015	March 31, 2014	March 31, 2015	March 31, 2014
Net operating revenue	25(c)	18,027	22,409	10,237	16,034
Cost of goods sold and services rendered	26(a)	(14,988)	(13,172)	(6,424)	(5,965)
Gross profit		3,039	9,237	3,813	10,069
Operating (expenses) income					
Selling and administrative expenses	26(b)	(555)	(667)	(293)	(322)
Research and evaluation expenses		(344)	(344)	(167)	(189)
Pre operating and stoppage operation		(758)	(586)	(113)	(104)
Equity results from subsidiaries	12			(3,774)	(2,115)
Other operating expenses, net	26(c)	179	(506)	39	(338)
		(1,478)	(2,103)	(4,308)	(3,068)
Gain on measurement or sale of non-current		` ,	` ,	· / /	, i
assets	6	546		546	
Operating income		2,107	7,134	51	7,001
		·	·		·
Financial income	27	6,953	3,130	6,923	2,937
Financial expenses	27	(20,631)	(2,802)	(19,030)	(2,286)
Equity results from joint ventures and					
associates	12	(825)	459	(825)	459
Results on sale or disposal of investments		, , ,		· ,	
from joint ventures and associates	6	55		55	
Net income (loss) before income taxes		(12,341)	7,921	(12,826)	8,111
Income taxes	19				
Current tax		(200)	(2,191)		(2,038)
Deferred tax		2,850	(146)	3,288	(164)
		2,650	(2,337)	3,288	(2,202)
Net income (loss)		(9,691)	5,584	(9,538)	5,909
Loss attributable to noncontrolling interests		(153)	(325)		,
Net income (loss) attributable to the		,			
Company s stockholders		(9,538)	5,909		
Earnings per share attributable to the					
Company s stockholders:					
Basic and diluted earnings per share:	24(b)				
Preferred share (R\$)		(1.85)	1.15	(1.85)	1.15
		( - )		( - )	

Common share (R\$) (1.85) 1.15 (1.85)

The accompanying notes are an integral part of these interim financial statements.

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# **Condensed Statement of Comprehensive Income**

# In millions of Brazilian Reais

		Three-months period	d ended (unaudited)	
	Consoli	dated	Parent C	ompany
	March 31, 2015	March 31, 2014	March 31, 2015	March 31, 2014
Net income (loss)	(9,691)	5,584	(9,538)	5,909
Other comprehensive income				
Items that will not be reclassified				
subsequently to income				
Retirement benefit obligations				
Gross balance for the period	(318)	55	(10)	(62)
Effect of taxes	157	(6)	3	21
Equity results from entities, net taxes		3	(154)	93
• •	(161)	52	(161)	52
Total items that will not be reclassified				
subsequently to income	(161)	52	(161)	52
•				
Items that will be reclassified subsequently				
to income				
<b>Cumulative translation adjustments</b>				
Gross balance for the period	14,938	(4,147)	14,309	(4,018)
·	,	· · · · ·	,	
Cash flow hedge				
Gross balance for the period	724	(13)		
Effect of taxes		8		
Equity results from entities, net taxes	(7)	1	300	(41)
Transfer of realized results to income, net of	` '			, ,
taxes	(417)	(37)		
	300	(41)	300	(41)
Total of items that will be reclassified				ĺ
subsequently to income	15,238	(4,188)	14,609	(4,059)
Total comprehensive income (loss)	5,386	1,448	4,910	1,902
Comprehensive income (loss) attributable to	.,,	, -		, .
noncontrolling interests	476	(454)		
Comprehensive income (loss) attributable to		( - /		
the Company s stockholders	4,910	1,902		

The accompanying notes are an integral part of these interim financial statements.

# Condensed Statement of Changes in Stockholders Equity

# In millions of Brazilian Reais

			D14- 6		Т	hree-months per	iod ended		T-4-1		
	Capital	Results on conversion of shares	Results from operation with noncontrolling stockholders	Profit reserves	Treasury stocks	Unrealized fair value gain (losses)	Cumulative translation adjustments		Total Company stockholder s equity	Noncontrolling s stockholders interests	Total stockholde equity
December 31,	75 000	50	(940)	(0.2(2	(7.020)	(2.015)	15 507		140 246	2 775	152.1
2013 Net income	75,000	50	(840)	69,262	(7,838)	(2,815)	15,527		148,346	3,775	152,1
(loss)								5,909	5,909	(325)	5,5
Other								3,707	3,707	(020)	5,5
comprehensive											
income:											
Retirement											
benefit											ļ
obligations						52			52		
Cash flow hedge						(41)			(41)		(-
Translation											ļ
adjustments						46	(4,064)	)	(4,018)	(129)	(4,1
Contribution											
and											
distribution to stockholders:											
Capitalization of											
noncontrolling											ļ
stockholders											ļ
advances										90	
Dividends of											
noncontrolling											
stockholders										(4)	)
March 31, 2014											
(unaudited)	75,000	50	(840)	69,262	(7,838)	(2,758)	11,463	5,909	150,248	3,407	153,6
					T	hree-months per	riod ended				
		Results on	Results from operation with			Unrealized fair	Cumulativa		Total Company	Noncontrolling	Total
			noncontrolling	Profit	Treasury	value gain		Retained		Noncontrolling stockholders	stockholde
	Capital	shares	stockholders	reserves	stocks	(losses)	adjustments		equity	interests	equity
December 31,	·					· /	,	S			1 1
2014	77,300	50	(970)	53,085	(2,746)	(4,553)	24,248		146,414	3,187	149,6

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Loss								(9,538)	(9,538)	(153)	(9,6
Other											
comprehensive											
income:											
Retirement											
benefit											
obligations						(161)			(161)		(10
Cash flow hedge						300			300		3
Translation											
adjustments						(548)	14,857		14,309	629	14,9
Contribution											
and											
distribution to											
stockholders:											
Acquisitions											
and disposal of											ļ
participation of											
noncontrolling			(5)						(5)	4	
stockholders			(5)						(5)	4	
Capitalization of											
noncontrolling											
stockholders										20	
advances										20	
Dividends of											ŀ
noncontrolling										(5)	I
stockholders										(5)	
March 31, 2015		50	(075)	52.005	(2.740)	(4.0(2)	20 105	(0.520)	151 210	2 (92	155.0
(unaudited)	77,300	50	(9/5)	53,085	(2,746)	(4,962)	39,105	(9,538)	151,319	3,682	155,0

The accompanying notes are an integral part of these interim financial statements.

### **Condensed Statement of Cash Flow**

### In millions of Brazilian Reais

#### Three-months period ended (unaudited) Consolidated **Parent Company** March 31, 2015 March 31, 2014 March 31, 2015 March 31, 2014 Cash flow from operating activities: Net income (loss) (9,691)5,584 (9,538)5,909 Adjustments for: 825 (459)4,599 1,656 Equity results from entities Gain on measurement or sale of non-current (601)(601)assets Loss (gain) on disposal of property, plant and equipment and intangibles (683)58 Depreciation, amortization and depletion 3,000 2,412 988 753 Deferred income taxes (2,850)146 (3,288)164 Foreign exchange and indexation, net 9,852 (702)14,633 (1,535)Unrealized derivative losses, net 2,606 (458)2,458 (414)Dividends and interest on capital received 209 19 from subsidiaries (722)49 Participative stockholders debentures (722)49 Others (1,139)41 (97) 55 **Decrease (increase) in assets:** Accounts receivable 2,221 3,962 (4,481)(5,304)Inventories 753 (2,071)114 (242)Recoverable taxes (388)1,781 (175)1,882 Others 157 104 (201)(12)Increase (decrease) in liabilities: Suppliers and contractors (1,150)40 (621)124 Payroll and related charges (1,581)(1,420)(1,054)(1,022)Taxes and contributions 463 35 347 (17)Deferred revenue - Gold stream 1,670 Income taxes - Settlement program 90 111 98 (633)(824)(50)176 9,158 2,398 Net cash provided by operating activities 1,650 2,241 **Cash flow from investing activities:** Financial investments redeemed 402 388 3 Loans and advances received (granted) (226)205 (6) (272)Guarantees and deposits granted (70)(76)(65)(161)Additions to investments (30)(286)(740)(973)Acquisition of subsidiary (note 7(b)) (237)(6,259)(3,238)(5,634)(4,167)

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Dividends and interest on capital received from joint ventures and associates 74 26 71 26 Proceeds from disposal of assets and 339 309 investments Proceeds from gold stream transaction 1,156 (3,999)Net cash used in investing activities (6,193)(4,615)(4,631)**Cash flow from financing activities:** Loans and financing Additions 3,676 1,552 3,687 1,057 Repayments (819)(697)(1,733)(1,209)Repayments to stockholders: Dividends and interest on capital attributed to noncontrolling interest (7) Net cash provided by (used in) financing 855 activities 2,850 1,954 (152)Increase (decrease) in cash and cash equivalents (131)3,820 353 (2,526)Cash and cash equivalents in the beginning of

12,465

16,252

(1,069)

(380)

(274)

41

36

(33)

685

1,038

(950)

(302)

(600)

283

3,635

1,109

(690)

(269)

52

7

10,555

1,394

11,818

(1,321)

(759)

(308)

556

(1,785)

Additions to property, plant and equipment

Effect of exchange rate changes on cash and

Cash and cash equivalents at end of the

Cash paid during the period for (i):

Income taxes - Settlement program

Additions to property, plant and equipment -

Interest on loans and financing

and intangible

the period

period

cash equivalents

Income taxes

Derivatives settlement

interest capitalization

Non-cash transactions:

The accompanying notes are an integral part of these interim financial statements.

<sup>(</sup>i) Amounts paid are classified as cash flows from operating activities

# **Condensed Statement of Added Value**

# In millions of Brazilian Reais

		Three-months period	ended (unaudited)		
				Parent Company	
	March 31, 2015	March 31, 2014	March 31, 2015	March 31, 2014	
Generation of added value					
Gross revenue					
Revenue from products and services	18,363	22,832	10,552	16,288	
Gain on measurement or sale of non-current					
assets	601		601		
Other revenues	1,636	84	396	55	
Revenue from the construction of own assets	6,845	4,520	4,450	2,224	
Allowance for doubtful accounts		(54)	(2)	10	
Less:					
Acquisition of products	(704)	(976)	(167)	(306)	
Material, service and maintenance	(10,288)	(7,842)	(6,262)	(4,232)	
Oil and gas	(902)	(986)	(574)	(629)	
Energy	(421)	(343)	(209)	(165)	
Freight	(2,269)	(1,211)			
Other costs and expenses	(3,024)	(2,426)	(861)	(539)	
Gross added value	9,837	13,598	7,924	12,706	
Depreciation, amortization and depletion	(3,000)	(2,412)	(988)	(753)	
Net added value	6,837	11,186	6,936	11,953	
Received from third parties					
Equity results from entities	(825)	459	(4,599)	(1,656)	
Financial income	161	242	92	155	
Monetary and exchange variation of assets	6,227	(557)	6,583	(572)	
Total added value to be distributed	12,400	11,330	9,012	9,880	
Personnel	2,074	2,151	1,033	1,139	
Taxes and contributions	2,118	1,456	1,683	1,232	
Current income tax	200	2,191		2,038	
Deferred income tax	(2,850)	146	(3,288)	164	
Financial expense (includes capitalized					
interest)	4,734	1,227	3,487	931	
Monetary and exchange variation of liabilities	15,468	(1,757)	15,172	(2,000)	
Other remunerations of third party funds	347	332	463	467	
Reinvested net income (absorbed loss)	(9,538)	5,909	(9,538)	5,909	
Net income (loss) attributable to					
noncontrolling interest	(153)	(325)			
Distribution of added value	12,400	11,330	9,012	9,880	

The accompanying notes are an integral part of these interim financial statements.

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Selected Notes to Interim Financial Statements
Expressed in millions of Brazilian Reais, unless otherwise stated
1. Corporate information
Vale S.A. (the Parent Company ) is a public company headquartered at 26, Av. Graça Aranha, Rio de Janeiro, Brazil with securities traded on the stock exchanges of São Paulo ( BM&F BOVESPA ), New York ( NYSE ), Paris ( NYSE Euronext ) and Hong Kong ( HKEx ).
Vale S.A. and its direct and indirect subsidiaries ( Vale , Group or Company ) are principally engaged in the research, production and sale of iron ore and pellets, nickel, fertilizer, copper, coal, manganese, ferroalloys, cobalt, platinum group metals and precious metals. The Company also operates in the segments of energy and steel. The information by segment is presented in note 25.
2. Summary of the main accounting practices and accounting estimates
a) Basis of presentation
The condensed consolidated interim financial statements of the Company ( interim financial statements ) have been prepared in accordance with the International Financial Reporting Standards ( IFRS ) as implemented in Brazil by the Brazilian Accountant Pronouncements Committee ( CPC ), approved by the Brazilian Securities Exchange Commission ( CVM ) and by the Brazilian Federal Accounting Council ( CFC ).
The individual interim financial statements of the Parent Company ( individual financial statements ) has been prepared in accordance with accounting practices adopted in Brazil issued by CPC and approved by CVM and CFC, and they are disclosed with the interim financial statements.

The interim financial statements have been prepared under the historical cost convention as adjusted to reflect: (i) the fair value of held for trading financial instruments measured at fair value through the statement of income or available-for-sale financial instruments measured at fair value through the statement of comprehensive income; and (ii) impairment of assets.

These interim financial statements have been reviewed, not audited. However, principles, estimates, accounting practices, measurement methods and standards adopted are consistent with those presented on the financial statements for the year ended December 31, 2014. These interim financial statements were prepared by Vale to update users about relevant information presented in the period and should be read in conjunction with the financial statements for the year ended December 31, 2014.

The Company evaluated subsequent events through April 29, 2015, which is the date the interim financial statements were approved by the Board of Directors.

### b) Functional currency and presentation currency

The interim financial statements of each of the Group s entities are measured using the currency of the primary economic environment in which the entity operates (functional currency), which in the case of the Parent Company is the Brazilian RealBRL or R\$). For presentation purposes, these financial statements are presented in Brazilian Real.

Operations in other currencies are translated into the functional currency using the actual exchange rates in force on the respective transactions dates. The foreign exchange gains and losses resulting from the translation at the exchange rates in force at the end of the period are recognized in the statement of income as financial expense or financial income. The exceptions are transactions for which gains and losses are recognized in the comprehensive income.

The statement of income and balance sheet of the Group s entities which functional currency is different from the presentation currency are translated into the presentation currency as follows: (i) assets, liabilities and stockholders equity (except components described in item (iii)) are translated at the closing rate at the balance sheet date; (ii) income and expenses are translated at the average exchange rates, except for specific transactions that, considering their significance, are translated at the rate at the transaction date and; (iii) capital, capital reserves and treasury stock are translated at the rate at the date of each transaction. All resulting exchange differences are recognized in comprehensive income as cumulative translation adjustment, and transferred to the statement of income when the operations are realized.

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The exchange rates of the major currencies that impact the operations are:

	Exchange rates used for conversions into Brazilian reais					
	Closing r	ate as of	Average rate for the three	e-months period ended		
	March 31, 2015 (unaudited)	<b>December 31, 2014</b>	March 31, 2015 (unaudited)	March 31, 2014 (unaudited)		
US dollar ( US\$ )	3.2080	2.6562	2.8702	2.3652		
Canadian dollar ( CAD )	2.5292	2.2920	2.3120	2.1456		
Australian dollar ( AUD )	2.4464	2.1765	2.2543	2.1222		
Euro ( EUR or )	3.4457	3.2270	3.2212	3.2399		

### 3. Critical accounting estimates and judgment

The critical accounting estimates and judgment are the same as those adopted when preparing the financial statements for the year ended December 31, 2014.

# 4. Accounting standards issued but not yet effective

The standards and interpretations issued by IASB but not yet effective are disclosed below:

**IFRS 9 Financial instruments** - In July 2014 the IASB issued IFRS 9 Financial instruments, sets out the requirements for recognizing and measuring financial assets, financial liabilities and some contracts to buy or sell non-financial items. This Standard replaces IAS 39 Financial Instruments: Recognition and Measurement. The adoption will be required from January 1, 2018 and the Company is currently analyzing potential impacts regarding this pronouncement on the financial statements.

**IFRS 15 Revenue from contracts with customers -** In May 2014 the IASB issued IFRS 15 statement - Revenue from Contracts with customers, sets out the requirements for revenue recognition that apply to all contracts with customer (except for contracts that are within the scope of the Standards on leases, insurance contracts and financial instruments), and replaces the current pronouncements IAS 18 - revenue, IAS 11 - Construction contracts and interpretations related to revenue recognition. The principle core in that framework is that a company should recognize revenue to depict the transfer of promised goods or services to the customer in an amount that reflects the consideration to which the company expects to be entitled in exchange for those goods or services. The adoption will be required from January 1, 2017 and the Company is currently analyzing potential impacts regarding this pronouncement on the financial statements.

# 5. Risk management

There was no significant change in relation to risk management policies disclosed in the financial statements for the year ended December 31, 2014.

# 6. Non-current assets and liabilities held for sale

	Consolidated March 31, 2015 December 31, 2014				
	Nacala (unaudited)	Energy	Nacala	Total	
Non-current assets held for sale	, , ,				
Accounts receivable	18		21	21	
Other current assets	542		417	417	
Investments		233		233	
Property, plant and equipment, net	10,282	1,268	7,730	8,998	
Total assets	10,842	1,501	8,168	9,669	
Liabilities associated with non-current assets					
held for sale					
Suppliers and contractors	410		143	143	
Other current liabilities	50		151	151	
Total liabilities	460		294	294	
Net assets held for sale	10,382	1,501	7,874	9,375	
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Nacala logistic corridor ( Nacala )
In December 2014, the Company signed an agreement with Mitsui & Co., Ltd. ( Mitsui ) to sell 50% of its stake of 70% in the Nacala corridor, Nacala is a combination of railroad and port concessions under construction located in Mozambique and Malawi.
After completion of the transaction, Vale will share control of Nacala with Mitsui and therefore will not consolidate the assets, liabilities and results of those entities. The net asset was transferred to assets held for sale with no impact in the statement of income.
Energy generation assets
In December 2013, the Company signed agreements with CEMIG Geração e Transmissão S.A. ( CEMIG GT ), as follows:
(a) A new entity Aliança Norte Participações S.A., was incorporated and Vale contributed its 9% investment in Norte Energia S.A. ( Norte Energia ), which is the company in charge of construction and operation of the Belo Monte Hydroelectric facility. Vale committed to sell 49% and share control of the new entity to CEMIG GT. In the first quarter of 2015, after receiving all regulatory approvals and other customary precedent conditions the Company concluded the transaction and received cash proceeds of R\$306, recognizing R\$55 as a result on sale of investment in associates in the income statement.
(b) A new entity Aliança Geração de Energia S.A. ( Aliança Geração ) was incorporated and Vale committed to contribute its shares over several power generation assets which use to supply energy for the Company s operations. In exchange CEMIG GT committed to contribute its stakes in some of its power generation assets. In the first quarter of 2015, after receiving all regulatory approvals and other customary precedent conditions, the exchange of assets was completed and Vale holds 55% and shares control of the new entity with CEMIG GT. A long term contract was signed between Vale and Aliança Geração for the energy supply. Due to the completion of this transaction, the Company (i) derecognized the assets held for sale related to this transaction; (ii) recognized as investment its share in the joint venture Aliança Geração; and (iii) recognized R\$546 in the income statement as a gain on measurement or sales of non-current asset based on the fair value of the transferred by CEMIG GT. This transaction has no cash proceeds or disbursements.
7. Acquisitions and divestitures

# a) Divestiture of VBG-Vale BSGR Limited (VBG)

VBG is the holding company which held the Simandou mining rights located in Guinea. In April 2014, the Government of Guinea revoked VBG mining rights, without any finding of wrongdoing on the part of Vale. During 2014, as a result of the loss of the mining rights, Vale recognized full impairment of the assets related to VBG. During the first quarter of 2015, the Company sold its stake on VBG to its partner in the project and kept its right to any recoverable amount it may derive from the Simandou project by the partner. The transaction had no impact in cash or in the statement of income.

# b) Acquisition of Facon Construção e Mineração S.A. (Facon)

During the first quarter of 2015, the Company acquired all shares of Facon, a wholly owned subsidiary of Fagundes Construção e Mineração S.A. (FCM). FCM is a logistic service provider for Vale Fertilizantes S.A. The Facon business was carved out from FCM with assets and liabilities directly related to the Vale Fertilizantes S.A. business being transferred to it. The purchase price allocation based on the fair values of acquired assets and liabilities was calculated on studies performed by the Company. Subsequently, Facon was merged to Vale Fertilizantes S.A.

Purchase price	237
Book value of property, plant and equipment	203
Book value of other assets acquired and liabilities assumed, net	(181)
Adjustment to fair value of property, plant and equipment and mining rights	114
Goodwill	101

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### 8. Cash and cash equivalents

	Consol	idated	Parent Company		
	March 31, 2015 (unaudited)	<b>December 31, 2014</b>	March 31, 2015 (unaudited)	<b>December 31, 2014</b>	
Cash and bank deposits	7,530	5,601	115	41	
Short-term investments	4,288	4,954	923	644	
	11,818	10,555	1,038	685	

Cash and cash equivalents includes cash, immediately redeemable deposits and short-term investments with an insignificant risk of changes in value and readily convertible to cash, part in Brazilian Real, indexed to the Brazilian Interbank Interest rate ( DI Rate or CDI ) and part denominated in US dollar, mainly time deposits.

# 9. Accounts receivable

	Consol	idated	Parent Company		
	March 31, 2015 (unaudited)	<b>December 31, 2014</b>	March 31, 2015 (unaudited)	<b>December 31, 2014</b>	
Ferrous minerals	4,198	5,724	32,724	28,809	
Coal	334	324			
Base metals	2,350	2,064	2,375	1,790	
Fertilizers	520	361	17	18	
Others	185	457	49	58	
	7,587	8,930	35,165	30,675	
Provision for doubtful debts	(238)	(230)	(75)	(76)	
	7,349	8,700	35,090	30,599	

The consolidated accounts receivable related to the steel sector represented 74.17% and 77.97% of total receivables on March 31, 2015 and December 31, 2014, respectively. In the parent company, accounts receivable of the steel sector represents 86.60% and 93.98% on March 31, 2015 and December 31, 2014, respectively.

No individual customer represents over 10% of receivables or revenues.

The provision for doubtful debts recorded in the consolidated statement of income as at March 31, 2015 and 2014 totaled R\$0 and R\$54, respectively. The Company recognized write-offs as at March 31, 2015 and 2014 in the amount of R\$5 and R\$5, respectively.

#### 10. **Inventories**

Inventories are comprised as follows:

	Consolid	Consolidated		Parent Company		
	March 31, 2015 (unaudited)	December 31, 2014	March 31, 2015 (unaudited)	December 31, 2014		
Inventories of products						
Ferrous minerals						
Iron ore	3,001	2,949	1,856	1,842		
Pellets	261	498	247	183		
Manganese and ferroalloys	178	183	46	51		
Tranganose and Terrouneys	3,440	3,630	2,149	2,076		
	,	,	,	, , , , , , , , , , , , , , , , , , ,		
Coal	462	411				
Base metals						
Nickel and other products	4,234	3,811	305	334		
Copper	93	70	30	26		
	4,327	3,881	335	360		
Fertilizers						
Potash	53	31				
Phosphates	1,081	822				
Nitrogen	47	62				
	1,181	915				
04 1 4	14	0				
Other products	14	8	2.404	2.426		
Total of inventories of products	9,424	8,845	2,484	2,436		
Inventories of consumables	3,613	3,111	1,335	1,219		
Total	13,037	11,956	3,819	3,655		
Iviai	13,037	11,930	3,019	3,033		

As of March 31, 2015 consolidated inventories are stated net of provisions for nickel and coal products in the amount of R\$135 (R\$50 as of December 31, 2014) and R\$1,042 (R\$757 as of December 31, 2014), respectively.

March 31, 2015

 $Three-months\ period\ ended\ (unaudited)$ Consolidated **Parent Company** 

March 31, 2014 March 31, 2015 March 31, 2014

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Inventories of products				
Balance at beginning of the period	8,845	6,784	2,436	2,114
Production and acquisition	12,028	11,870	5,376	4,992
Transfer from inventories of consumables	2,057	1,915	827	937
Cost of goods sold	(14,568)	(12,547)	(6,155)	(5,499)
Provision for market value adjustment	(185)	(34)		
Translation adjustments	1,247	(192)		
Balance at end of the period	9,424	7,796	2,484	2,544

TEN			/ 1°4 . 1\
Three-montl	is period	ended	(unaudited)

	Consoli	idated	Parent Company		
	March 31, 2015	March 31, 2014	March 31, 2015	March 31, 2014	
Inventories of consumables					
Balance at beginning of the period	3,111	2,878	1,219	1,173	
Acquisition	2,168	2,062	943	939	
Transfer to inventories of products	(2,057)	(1,915)	(827)	(937)	
Transfer to held for sale	(2)				
Translation adjustments	393	(64)			
Balance at end of the period	3,613	2,961	1,335	1,175	

# 11. Recoverable taxes

The recoverable taxes, net of provision for losses on tax credits, are as follows:

	Consol	lidated	Parent Company		
	March 31, 2015 (unaudited)	<b>December 31, 2014</b>	March 31, 2015 (unaudited)	December 31, 2014	
Value-added tax	3,215	2,806	1,288	1,189	
Brazilian federal contributions	3,055	2,682	2,278	2,006	
Others	87	91	57	58	
Total	6,357	5,579	3,623	3,253	
Current	4,964	4,515	2,727	2,687	
Non-current	1,393	1,064	896	566	
Total	6,357	5,579	3,623	3,253	

### 12. Investments

The changes of investments in subsidiaries, associates and joint ventures are as follow:

	Three-months period ended (unaudited)					
	Consoli	dated	Parent Co	mpany		
	March 31, 2015	March 31, 2014	March 31, 2015	March 31, 2014		
Balance at beginning of the period	10,978	8,397	118,628	123,370		
Aquisitions (i)	1,819	286	1,819	973		
Additions	30		750			
Transfer due to acquisition of control		181				
Translation adjustment	326	(44)	13,506	(3,758)		
Equity results on statement of income	(825)	459	(4,599)	(1,656)		
Equity results on statement of comprehensive						
income	(7)	4	142	52		
Dividends declared	(76)	(94)	11	(254)		
Other transfers			(101)			
Transfer to held for sale	(15)		(30)			
Transfer to held for sale - VLI S.A.		2,840		2,840		
Balance at end of the period	12,230	12,029	130,126	121,567		

(i) Refers to Aliança Geração de Energia S.A., see note 6.

# **Investments (Continued)**

		Investments As of			Equity The	results ree-months period	Received dividends	
	% ownership	% voting capital					March 31, 2015 March 31, 2014	
Subsidiaries			(unuuureu)					
Aços Laminados								
do Pará S.A.	100.00	100.00	334	332				
Biopalma da								
Amazônia S.A.	87.70	87.70	499	646	(221)	(4)		
Companhia					·			
Portuária da Baía								
de Sepetiba	100.00	100.00	475	385	90	71		
Compañia Minera								
Miski Mayo S.A.C.	40.00	51.00	680	563	12	(7)		
Mineração								
Corumbaense								
Reunida S.A.	100.00	100.00	1,233	1,150	85	42		
Minerações								
Brasileiras								
Reunidas S.A.	98.32	98.32	6,118	5,201	(38)	(49)	205	
Potássio Rio								
Colorado S.A.	100.00	100.00	1,467	1,474	(13)			
Salobo Metais S.A.	100.00	100.00	7,795	7,591	169	49		
Tecnored								
Desenvolvimento								
Tecnológico S.A.	100.00	100.00	71	86	(13)	(4)		
Vale International								
Holdings GmbH	100.00	100.00	11,260	7,283	2,502	(66)		
Vale Canada								
Holdings Inc.	100.00	100.00	5,660	5,127	(10)	(4)		
Vale Canada								
Limited	100.00	100.00	21,926	16,182	(677)	(31)		
Vale Fertilizantes								
S.A.	100.00	100.00	13,326	13,236	(523)	(70)		
Vale International								
S.A.	100.00	100.00	33,441	20,978	(4,685)	(1,920)		
Vale Malaysia								
Minerals Sdn. Bhd.	100.00	100.00	3,667	3,251	(218)	12		
Vale Manganês								
S.A.	100.00	100.00	696	721	(25)	(25)		
Vale Mina do Azul								
S.A.	100.00	100.00				3	19	
Vale Moçambique	400	100	,,					
S.A.	100.00	100.00	(1,561)	14,480	(372)	28		

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Vale Shipping								
Holding Pte. Ltd.	100.00	100.00	9,199	7,432	150	84		
Others			1,610	1,532	13	(219)	4	
			117,896	107,650	(3,774)	(2,115)	209	19
Joint ventures								
Aliança Geração de								
Energia S.A.	55.00	55.00	1,822		4			
Aliança Norte								
Energia	<b>-</b> 4.00	<b>7.</b> 00	2.0		_			
Participações S.A.	51.00	51.00	260		6			
California Steel	50.00	50.00	575	400	(1.4)	_		
Industries, Inc.	50.00	50.00	575	489	(14)	5		
Companhia								
Coreano-Brasileira	50.00	50.00	220	220	1.1	10		
de Pelotização	50.00	50.00	239	228	11	18		
Companhia								
Hispano-Brasileira	50.00	51.00	205	212	1.1	0	26	25
de Pelotização (i) Companhia	50.89	51.00	205	213	11	8	36	25
Ítalo-Brasileira de								
	50.00	51.00	120	160	13	10	26	
Pelotização (i) Companhia	50.90	51.00	139	162	13	10	36	
Nipo-Brasileira de								
Pelotização (i)	51.00	51.11	410	378	31	29		
Companhia	31.00	31.11	410	3/6	31	29		
Siderúrgica do								
Pecém (ii)	50.00	50.00	1,565	1,925	(361)	(7)		
MRS Logística	30.00	30.00	1,505	1,923	(301)	(1)		
S.A.	47.59	46.75	1,381	1,355	26	32		
Norte Energia S.A.	47.37	40.73	1,501	1,333	20	32		
(ii) (iii)				241		(1)		
Samarco				271		(1)		
Mineração S.A.	50.00	50.00	7	533	(525)	409		
Others	30.00	20.00	103	96	1	5		1
o uners			6,706	5,620	(797)	508	72	26
Associates			0,7.00	2,020	()			
Henan Longyu								
Energy Resources								
Co., Ltd.	25.00	25.00	1,142	943	(1)	28		
Mineração Rio			,					
Grande do Norte								
S.A.	40.00	40.00	232	243	(11)	13		
Teal Minerals Inc.	50.00	50.00	607	514	(12)	(12)		
Thyssenkrupp					, ,	, í		
Companhia								
Siderúrgica do								
Atlântico Ltd.	26.87	26.87	495	545		(42)		
VLI S.A.	37.61	37.61	2,911	2,945	(9)	(2)		
Zhuhai YPM Pellet								
Co.	25.00	25.00	68	64		1		
Others			69	104	5	(35)	2	
			5,524	5,358	(28)	(49)	2	
Total of joint								
ventures and								
associates			12,230	10,978	(825)	459	74	26
Total			130,126	118,628	(4,599)	(1,656)	283	45

<sup>(</sup>i) Although the Company held majority of the voting capital, the entities are accounted under equity method due to existing veto rights held by other stockholders.

- (ii) Pre-operational stage.
- (iii) The Company s interest in Norte Energia S.A. is indirectly owned by Aliança Norte Energia Participações S.A. (note 6).

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### 13. Intangible assets

	Consolidated							
	Ma	rch 31, 2015 (unaudited)			December 31, 2014			
	Cost	Amortization	Net	Cost	Amortization	Net		
Indefinite useful life								
Goodwill	10,889		10,889	9,987		9,987		
Finite useful life								
Concessions	9,382	(3,313)	6,069	9,086	(3,210)	5,876		
Right of use	1,494	(670)	824	1,375	(586)	789		
Software	3,815	(2,265)	1,550	3,603	(2,141)	1,462		
	14,691	(6,248)	8,443	14,064	(5,937)	8,127		
Total	25,580	(6,248)	19,332	24,051	(5,937)	18,114		

	Parent Company						
	March 31, 2015 (unaudited)						
	Cost	Amortization	Net	Cost	Amortization	Net	
Indefinite useful life							
Goodwill	10,889		10,889	9,987		9,987	
Finite useful life							
Concessions	9,382	(3,313)	6,069	9,086	(3,210)	5,876	
Right of use	223	(96)	127	223	(94)	129	
Software	3,815	(2,265)	1,550	3,603	(2,141)	1,462	
	13,420	(5,674)	7,746	12,912	(5,445)	7,467	
Total	24,309	(5,674)	18,635	22,899	(5,445)	17,454	

The table below shows the changes of intangible assets:

		Consolidated							
	Three-months period ended (unaudited)								
	Goodwill	Concessions	Right of use	Software	Total				
Balance on December 31, 2013	9,698	4,466	594	1,338	16,096				
Additions		435		11	446				
Disposals		(7)			(7)				
Amortization		(105)	(17)	(80)	(202)				
Translation adjustment	(247)		(32)		(279)				
Balance on March 31, 2014 (unaudited)	9,451	4,789	545	1,269	16,054				

Consolidated

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	Three-months period ended (unaudited)							
	Goodwill	Concessions	Right of use	Software	Total			
Balance on December 31, 2014	9,987	5,876	789	1,462	18,114			
Additions		349		213	562			
Disposals		(37)			(37)			
Amortization		(119)	(30)	(125)	(274)			
Translation adjustment	801		65		866			
Acquisition of subsidiary (note 7(b))	101				101			
Balance on March 31, 2015 (unaudited)	10,889	6,069	824	1,550	19,332			

Parent	Company
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	Till ee-months period ended (unaddited)							
	Goodwill	Concessions	Right of use	Software	Total			
Balance on December 31, 2013	9,698	4,466	134	1,338	15,636			
Additions		435		11	446			
Disposals		(7)			(7)			
Amortization		(105)	(2)	(80)	(187)			
Translation adjustment	(247)				(247)			
Balance on March 31, 2014 (unaudited)	9,451	4,789	132	1,269	15,641			

Parent Company

	Three-months period ended (unaudited)							
	Goodwill	Concessions	Right of use	Software	Total			
Balance on December 31, 2014	9,987	5,876	129	1,462	17,454			
Addition	101	349		213	663			
Disposals		(37)			(37)			
Amortization		(119)	(2)	(125)	(246)			
Translation adjustment	801				801			
Balance on March 31, 2015 (unaudited)	10,889	6,069	127	1,550	18,635			

### 14. Property, plant and equipment

	Consolidated							
	March 31, 2015 (unaudited) Accumulated			December 31, 2014 Accumulated				
	Cost	Depreciation	Net	Cost	Depreciation	Net		
Land	2,960		2,960	2,839		2,839		
Buildings	44,164	(7,777)	36,387	37,569	(6,614)	30,955		
Facilities	46,956	(15,451)	31,505	41,831	(13,110)	28,721		
Equipment	43,983	(15,221)	28,762	38,200	(13,531)	24,669		
Mineral properties	58,668	(18,006)	40,662	55,687	(16,033)	39,654		
Others	44,433	(12,414)	32,019	39,543	(10,448)	29,095		
Construction in progress	51,328		51,328	51,574		51,574		
1 6	292.492	(68 869)	223 623	267 243	(59.736)	207 507		

	Parent Company						
	March 31, 2015 (unaudited) Accumulated			December 31, 2014 Accumulated			
	Cost	Depreciation	Net	Cost	Depreciation	Net	
Land	1,479		1,479	1,452		1,452	
Buildings	17,709	(2,303)	15,406	15,631	(2,267)	13,364	
Facilities	23,094	(5,235)	17,859	22,367	(5,030)	17,337	
Equipment	11,782	(4,379)	7,403	11,368	(4,271)	7,097	
Mineral properties	3,987	(900)	3,087	5,278	(882)	4,396	

Others	16,448	(6,371)	10,077	16,016	(6,196)	9,820
Construction in progress	33,888		33,888	33,855		33,855
	108,387	(19,188)	89,199	105,967	(18,646)	87,321

Consolidated property, plant and equipment (net book value) pledged as guarantees for judicial claims on March 31, 2015 and December 31, 2014 were R\$163 and R\$179, respectively. For the parent company, the amount were R\$162 and R\$179 at March 31, 2015 and December 31, 2014, respectively.

The table below shows the movement of property, plant and equipment:

				Con	solidated			
				Three-mont	ths period ended			
					Mineral		Constructions	
	Land	Building	Facilities	Equipment	properties	Others	in progress	Total
Balance on December 31,								
2013	2,215	18,236	25,622	19,689	38,129	24,642	62,775	191,308
Additions (i)							5,224	5,224
Disposals		(24)	(8)	(10)	(136)	(69)	(44)	(291)
Depreciation and								
amortization		(179)	(632)	(719)	(526)	(438)		(2,494)
Translation adjustment	145	(204)	(694)	43	(1,522)	(327)	(1,635)	(4,194)
Transfers	136	691	4,030	670	710	705	(6,942)	
Balance on March 31,								
2014 (unaudited)	2,496	18,520	28,318	19,673	36,655	24,513	59,378	189,553

	Consolidated							
		Three-months period ended						
					Mineral		Constructions	
	Land	Building	Facilities	Equipment	properties	Others	in progress	Total
Balance on December 31,								
2014	2,839	30,955	28,721	24,669	39,654	29,095	51,574	207,507
Additions (i)							6,019	6,019
Disposals		(14)	(3)	(14)	(434)	(18)	(5)	(488)
Depreciation and								
amortization		(387)	(596)	(883)	(624)	(568)		(3,058)
Translation adjustment	93	1,667	1,162	2,331	3,378	2,028	2,667	13,326
Transfers	28	4,166	2,221	2,658	(1,312)	1,166	(8,927)	
Acquisition of subsidiary								
(note 7(b))				1		316		317
Balance on March 31,								
2015 (unaudited)	2,960	36,387	31,505	28,762	40,662	32,019	51,328	223,623

<sup>(</sup>i) Includes interest capitalized and ARO, see cash flow.

	Parent Company Three-months period ended							
	Land	Building	Facilities	Equipment	Mineral properties	Others	Constructions in progress	Total
Balance on December 31, 2013	1,322	9,449	14,350	5,641	2,366	8,680	28,897	70,705

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Additions (i)							2,799	2,799
Disposals		(23)	(2)	(10)		(8)	(42)	(85)
Depreciation and								
amortization		(77)	(174)	(194)	(81)	(232)		(758)
Transfers	6	463	3,473	319	6	760	(5,027)	
Balance on March 31,								
2014 (unaudited)	1,328	9,812	17,647	5,756	2,291	9,200	26,627	72,661

Parent Company Three-months period ended

				i nree-moni	ns perioa enaea			
	Land	Building	Facilities	Equipment	Mineral properties	Others	Constructions in progress	Total
Balance on December 31,							• •	
2014	1,452	13,364	17,337	7,097	4,396	9,820	33,855	72,661
Additions (i)							2,780	2,780
Disposals		(14)	(1)	(10)				(25)
Depreciation and								
amortization		(111)	(213)	(228)	(44)	(281)		(877)
Transfers	27	2,167	736	544	(1,265)	538	(2,747)	
Balance on March 31,								
2015 (unaudited)	1,479	15,406	17,859	7,403	3,087	10,077	33,888	89,199

<sup>(</sup>i) includes capitalized and ARO, see cash flow.

### 15. Loans and financing

### a) Total debt

	Current liabilities			
	Consol	lidated	Parent Co	ompany
		December 31,		December 31,
	March 31, 2015	2014	March 31, 2015	2014
	(unaudited)		(unaudited)	
Debt contracts in the international markets				
Floating rates in:				
US dollars	839	950	815	670
Fixed rates in:				
US dollars	6,786	183	3,400	159
Accrued charges	677	887	122	338
	8,302	2,020	4,337	1,167
Debt contracts in Brazil				
Floating rates in:				
Brazilian Reais, indexed to TJLP, TR, IPCA, IGP-M				
and CDI	792	785	740	734
Basket of currencies and US dollars indexed to				
LIBOR	713	561	705	554
Fixed rates in:				
Brazilian Reais	143	128	136	123
Accrued charges	300	274	298	275
	1,948	1,748	1,879	1,686
	10,250	3,768	6,216	2,853

Non-current liabilities						
Conso	olidated	Parent Company				
March 31, 2015 (unaudited)	<b>December 31, 2014</b>	March 31, 2015 (unaudited)	<b>December 31, 2014</b>			
16,678	13,531	14,175	11,721			
8	7					
38,945	35,166	4,812	3,984			
5,169	4,841	5,169	4,841			
60,800	53,545	24,156	20,546			
14,488	14,617	13,369	13,511			
	March 31, 2015 (unaudited)  16,678  8  38,945  5,169  60,800	Consolidated March 31, 2015 December 31, 2014 (unaudited)  16,678 13,531 8 7  38,945 35,166 5,169 4,841 60,800 53,545	Consolidated March 31, 2015 (unaudited)         December 31, 2014         March 31, 2015 (unaudited)           16,678         13,531         14,175           8         7           38,945         35,166         4,812           5,169         4,841         5,169           60,800         53,545         24,156			

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Basket of currencies and US dollars indexed

Busice of currencies and els domais indexe	, u			
to LIBOR	4,917	3,623	4,903	3,609
Fixed rates in:				
Brazilian Reais	930	964	836	876
	20,335	19,204	19,108	17,996
	81,135	72,749	43,264	38,542

Below are the future flows of debt payments (principal and interest) per nature of funding:

			Consolidated			Parent Company
	Bank loans (i)	Capital market (i)	Development agencies (i)	Debt principal (i)	Estimated future payments of interest(ii)	Debt principal (i)
2015	3,458		2,027	5,485	3,195	5,796
2016	114	3,050	2,986	6,150	4,616	1,946
2017	595	3,888	3,230	7,713	4,326	2,874
2018	5,643	2,584	3,614	11,841	4,039	11,367
2019	1,637	3,208	4,166	9,011	3,484	5,379
2020	1,418	3,530	2,674	7,622	3,088	4,211
Between 2021 and						
2025	3,206	10,411	6,405	20,022	10,264	12,047
2026 onwards	1,157	20,832	575	22,564	18,669	5,440
	17,228	47,503	25,677	90,408	51,681	49,060

<sup>(</sup>i) Does not include accrued charges.

<sup>(</sup>ii) Consists of estimated future payments of interest on loans, financings and debentures, calculated based on interest rate curves and foreign exchange rates applicable as of March 31, 2015 and considering that all amortization payments and payments at maturity on loans, financings and debentures will be made on their contracted payments dates. The amount includes the estimated values of future interest payments (not yet accrued), in addition to interest already recognized in the financial statements.

At March 31, 2015, the average annual interest rates by currency are as follows:

	Consolidated		Parent Company		
	Average interest rate (i)	Total debt	Average interest rate (i)	Total debt	
Loans and financing in US dollars	4.36%	68,697	2.54%	28,929	
Loans and financing in Brazilian					
Reais (ii)	10.06%	16,630	9.92%	15,356	
Loans and financing in Euros (iii)	4.06%	5,195	4.06%	5,195	
Loans and financing in others					
currencies	6.36%	863			
		91,385		49,480	

<sup>(</sup>i) In order to determine the average interest rate for debt contracts with floating rates, the Company used the last renegotiated rate at March 31, 2015.

#### b) Credit lines

					Amounts	s drawn on
Туре	Contractual currency	Date of agreement	Available until	Total amount	March 31, 2015 (unaudited)	December 31, 2014
Revolving credit lines						
Revolving credit facility	US\$	April 2011	5 years	9,624		
Revolving credit facility	US\$	July 2013	5 years	6,416		
Credit lines						
Export-Import Bank of China and						
Bank of China Limited	US\$	September 2010(i)	13 years	3,942	3,451	3,406
BNDES	R\$	April 2008(ii)	10 years	7,300	5,545	4,864
Financing						
BNDES - CLN 150	R\$	September 2012(iii)	10 years	3,883	3,339	3,339
BNDES - Tecnored 3.5%	R\$	December 2013(iv)	8 years	136	84	74
BNDES - S11D e S11D Logística	R\$	May 2014(v)	10 years	6,164	1,866	1,866

<sup>(</sup>i) Acquisition of twelve large ore carriers from chinese shipyards.

<sup>(</sup>ii) Brazilian Real denominated debt that bears interest at IPCA, CDI or TJLP, plus spread. For a total of R\$13,923, the Company entered into derivative transactions to mitigate the exposure to the cash flow variations of the floating rate debt denominated in Brazilian Real, resulting in an average cost of 2.2% per year in US dollars.

<sup>(</sup>iii) Eurobonds, for which the Company entered into derivatives to mitigate the exposure to the cash flow variations of the debt denominated in Euros, resulting in an average cost of 4.42% per year in US dollars.

<sup>(</sup>ii) Memorandum of understanding signature date, however term is considered from the signature date of each contract amendment.

<sup>(</sup>iii) Capacitação Logística Norte 150 Project ( CLN 150 ).

- (iv) Support to Tecnored s investment plan from 2013 to 2015.
- (v) Iron ore project S11D and S11D Logistica implementation.

Total amounts and amounts disbursed, when not contracted in the reporting currency, are affected by exchange rate variation.

#### c) Guarantees

As of March 31, 2015 and December 31, 2014 financing and loans in the amount of R\$4,023 and R\$3,485, respectively, were secured by property, plant and equipment and receivables.

#### 16. Asset retirement obligations

The Company applies judgment and assumptions when measuring its asset retirement obligation. The accrued amounts of these obligations are not deducted from the potential costs covered by insurance or indemnities.

The long term interest rates used to discount these obligations to present value and to update the provisions at March 31, 2015 was of 5.51% p.a. in Brazil, 2.05% p.a. in Canada and between 1.61% - 8.81% p.a. for the others locations.

Changes in the provision for asset retirement obligation are as follows:

	Three-months period ended (unaudited)						
	Consoli	dated	Parent Company				
	March 31, 2015	March 31, 2014	March 31, 2015	March 31, 2014			
Balance at beginning of the period	8,949	6,194	3,195	1,946			
Increase expense	214	158	108	75			
Settlements	(71)	(8)	(2)	(3)			
Revisions on cash flows estimates	20	120					
Translation adjustment	551	(144)					
Balance at end of the period	9,663	6,320	3,301	2,018			

#### 17. Litigation

#### a) Provision for litigation

Vale is party to labor, civil, tax and other ongoing lawsuits and is discussing these issues both at administrative and court levels. When applicable, lawsuits are supported by judicial deposits. Provisions for losses resulting from processes are estimated and updated by the Company, supported by legal consultants.

			Consolidated							
		Three-months period ended								
	Tax litigation	Civil litigation	Labor litigation	Environmental litigation	Total of litigation provision					
Balance on December 31, 2013	771	498	1,653	67	2,989					
Additions	95	21	124	42	282					
Reversals	(62)	(20)	(57)	(9)	(148)					
Payments	(2)	(6)	(14)		(22)					
Indexation and interest	(13)	(32)	41	24	20					
Translation adjustment	(10)		1	(5)	(14)					
Balance on March 31, 2014										
(unaudited)	779	461	1,748	119	3,107					

		Consolidated							
	Tax litigation	Civil litigation	Three-months period end Labor litigation	Environmental litigation	Total of litigation provision				
Balance on December 31, 2014	972	311	1,876	246	3,405				
Additions	402	47	101		550				
Reversals	(496)	(33)	(74)		(603)				
Payments	(9)	7	(13)	(35)	(50)				
Indexation and interest	56	34	20	(7)	103				
Translation adjustment	55	1		25	81				
Balance on March 31, 2015									
(unaudited)	980	367	1,910	229	3,486				

	Parent Company					
	Three-months period ended					
				Environmental	Total of litigation	
	Tax litigation	Civil litigation	Labor litigation	litigation	provision	
Balance on December 31, 2013	280	221	1,472	35	2,008	
Additions	36	19	118	38	211	

Reversals	(1)	(20)	(43)	(9)	(73)
Payments		(6)	(9)		(15)
Indexation and interest	2	(38)	47	(6)	5
Balance on March 31, 2014					
(unaudited)	317	176	1,585	58	2,136

# Parent Company Three-months period ended

		Ţ.	Three-months period end	led	
	Tax litigation	Civil litigation	Labor litigation	Environmental litigation	Total of litigation provision
Balance on December 31, 2014	436	186	1,732	94	2,448
Additions	289	46	92		427
Reversals	(494)	(30)	(51)		(575)
Payments	(9)	(7)	(12)	(35)	(63)
Indexation and interest	129	45	(31)	3	146
Balance on March 31, 2015 (unaudited)	351	240	1,730	62	2,383
		24			

### b) Contingent liabilities

The Company discusses, at administrative and judicial levels, claims where the expectation of loss is classified as possible and accordingly no provision was recorded.

These possible contingent liabilities are as follows:

	Conso	lidated	Parent Company		
	March 31, 2015	December 31, 2014	March 31, 2015	December 31, 2014	
	(unau	(unaudited)		ıdited)	
Tax litigations	20,022	16,187	16,113	13,084	
Civil litigations	3,965	3,734	3,248	2,962	
Labor litigations	5,166	5,194	4,808	4,491	
Environmental litigations	3,071	2,981	2,924	2,881	
Total	32,224	28,096	27,093	23,418	

#### c) Judicial deposits

In addition to those provisions and contingent liabilities, there are also judicial deposits. These court-ordered deposits are legally required and are monetarily updated and reported in non-current assets until a judicial decision to draw the deposit occurs.

Judicial deposits are as follows:

	Conso	lidated	Parent Company		
	March 31, 2015 December 31, 2014		March 31, 2015	December 31, 2014	
	(unau	idited)	(unaudited)		
Tax litigations	954	940	675	664	
Civil litigations	434	333	122	115	
Labor litigations	2,146	2,096	1,986	1,942	
Environmental litigations	2	1			
Total	3,536	3,370	2,783	2,721	

### 18. Income taxes - Settlement program ( REFIS )

In November 2013 the Company elected to participate in the REFIS, a federal tax settlement program with respect to most of the claims related to the collection of income tax and social contribution on equity gain of foreign subsidiaries and affiliates from 2003 to 2012.

On March 31, 2015, the balance of R\$16,886 (R\$1,243 in current and R\$15,643 in non-current) is due in 163 monthly installments, bearing interest at the SELIC rate.

#### 19. Income taxes

The balances were as follows:

		Consolidated			
	Assets	Liabilities	Total		
Balance on December 31, 2013	10,596	7,562	3,034		
Net income effect	(68)	78	(146)		
Translation adjustment	64	(396)	460		
Other comprehensive income	22	20	2		
Balance on March 31, 2014 (unaudited)	10,614	7,264	3,350		

	Consolidated		
	Ativo	Passivo	Total
Balance on December 31, 2014	10,560	8,874	1,686
Net income effect	2,828	(22)	2,850
Translation adjustment	676	1,244	(568)
Other comprehensive income	3	(154)	157
Acquisition of subsidiary	(31)		(31)
Balance on March 31, 2015 (unaudited)	14,036	9,942	4,094

	Parent Company
	Assets
Balance on December 31, 2013	7,418
Net income effect	(164)
Other comprehensive income	21
Balance on March 31, 2014 (unaudited)	7,275

	Parent Company
	Assets
Balance on December 31, 2014	6,430
Net income effect	3,288
Other comprehensive income	3
Balance on March 31, 2015 (unaudited)	9,721

Deferred tax assets arising from tax losses, negative social contribution basis and temporary differences are registered taking into consideration the analysis of future performance, based on economic and financial projections, prepared based on internal assumptions and macroeconomic,

trade and tax scenarios that may be subject to changes in future.

The income tax in Brazil comprises taxation on income and social contribution on profit. The statutory rate applicable in the period presented is 34%. In other countries where the Company has operations, it is subject to various rates, depending on jurisdiction.

The total amount presented as income taxes in the statement of income is reconciled to the rate established by law, as follows:

	Three-months period ended (unaudited)				
	Consoli		Parent Co	ompany	
	March 31, 2015	March 31, 2014	March 31, 2015	March 31, 2014	
Net income before income taxes	(12,341)	7,921	(12,826)	8,111	
Income taxes at statutory rates -					
34%	4,196	(2,693)	4,361	(2,758)	
Adjustments that affect the basis of					
taxes:					
Income tax benefit from interest on					
stockholders equity	545	659	545	659	
Results of overseas companies taxed by					
different rates which differs from the					
parent company rate	(985)	(667)			
Equity results on statement of income	(281)	156	(1,564)	(563)	
Tax loss not recognized	(206)	(192)			
Constitution or reversal for tax loss					
carryforward		17			
Others	(619)	383	(54)	460	
Income taxes	2,650	(2,337)	3,288	(2,202)	

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### 20. Employee benefits obligations

At March 31, 2015 the Company contributed R\$133 and do not expects significant changes in relation to the estimate disclosed in the financial statements for the year ended December 31, 2014.

#### a) Employee postretirements obligations

#### i. Reconciliation of assets and liabilities in balance sheet

	March 31, 2015 (unaudited)				December 31, 2014	
	Overfunded	Underfunded	Others underfunded	Overfunded	Underfunded	Others underfunded
	pension plans	pension plans	pension plans	pension plans	pension plans	pension plans
Ceiling recognition of an asset (ceiling) and onerous liability						
Balance at beginning of						
the period	3,455			2,790		
Interest income	107			335		
Changes on asset ceiling and						
onerous liability	(228)			330		
Balance at end of the						
period	3,334			3,455		
Amount recognized in the						
balance sheet						
Present value of actuarial						
liabilities	(10,028)	(13,788)	(4,620)	(9,902)	(12,009)	(3,981)
Fair value of assets	13,362	11,385		13,357	9,872	
Effect of the asset ceiling	(3,334)			(3,455)		
Liabilities provisioned		(2,403)	(4,620)		(2,137)	(3,981)
Current liabilities		(57)	(161)		(42)	(135)
Non-current liabilities		(2,346)	(4,459)		(2,095)	(3,846)
Liabilities provisioned		(2,403)	(4,620)		(2,137)	(3,981)

#### ii. Costs recognized in the statement of income

	Consolidated Three-months period ended (unaudited)					
	Overfunded pension plans	March 31, 2015 Underfunded pension plans	Others underfunded pension plans	Overfunded pension plans	March 31, 2014 Underfunded pension plans	Others underfunded pension plans
Current service cost	16	42	20	17	36	18
Interest on expense on						
liabilities	294	128	51	279	124	54
Interest income on plan assets	(404)	(108)		(368)	(90)	
Interest expense on effect of asset (ceiling) and	107			04		
onerous liability	107	(0	=-	84	=0	
Total of cost, net	13	62	71	12	70	72

### iii. Costs recognized in the statement of comprehensive income

	Consolidated							
			Three-months period	l ended (unaudited)				
		March 31, 2015			March 31, 2014			
			Others			Others		
	Overfunded pension plans	Underfunded pension plans	underfunded pension plans	Overfunded pension plans	Underfunded pension plans	underfunded pension plans		
Balance at beginning of								
the period	(380)	(1,515)	(350)	(219)	(926)	(460)		
Return on plan assets								
(excluding interest income)	(250)	(62)	(246)	(42)	117			
Changes on asset ceiling								
and onerous liability	240			(20)				
Gross balance for the								
period	(10)	(62)	(246)	(62)	117			
Deferred income tax	3	70	84	21	(27)			
Other comprehensive								
income	<b>(7</b> )	8	(162)	(41)	90			
Translation adjustment		(308)	(52)		31	12		
Accumulated								
comprehensive income	(387)	(1,815)	(564)	(260)	(805)	(448)		
			27					

#### b) Profit sharing program ( PLR )

The Company accrued as cost of goods sold and services rendered and other operating expenses related to PLR R\$165 in March 31, 2015 (R\$311 in March 31, 2014) in consolidated and R\$98 in March 31, 2015 (R\$262 in March 31, 2014) in parent company.

#### c) Long-term compensation plan

In order to promote stockholder cultures, in addition to increasing the ability to retain executives and to strengthen the culture of sustainability performance, Vale has a long-term incentive programs (Matching plan and long-term incentive plan ILP) for some executives of the Company, covering 3 to 4 years cycles.

Liabilities of the plans are measured at fair value on the date of each issuance of the report, based on market rates. Compensation costs incurred are recognized by the defined vesting period of three years. At March 31, 2015 and December 31, 2014 the Company recorded a liability with impact of R\$132 and R\$163 respectively, in the statement of income.

#### 21. Classification of financial instruments

The classification of financial assets and liabilities is as follows:

		Consolid	ated	Parent Company					
			March 3	1, 2015 (unaudi	ted)	ed)			
	Loans and receivables (i)	At fair value through profit or loss (ii)	Derivatives designated as hedge (iii)	Total	Loans and receivables (i)	At fair value through profit or loss (ii)	Total		
Financial assets									
Current									
Cash and cash									
equivalents	11,818			11,818	1,038		1,038		
Financial									
investments	4			4	4		4		
Derivative financial									
instruments		606		606		397	397		

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Accounts receivable	7,349			7,349	35,090		35,090
Related parties	1,676			1,676	1,776		1,776
	20,847	606		21,453	37,908	397	38,305
Non-current							
Related parties	72			72	1,030		1,030
Loans and financing	695			695	97		97
Derivative financial							
instruments		109		109			
	767	109		876	1,127		1,127
Total of financial							
assets	21,614	715		22,329	39,035	397	39,432
Financial liabilities							
Current							
Suppliers and							
contractors	11,001			11,001	5,221		5,221
Derivative financial							
instruments		1,787	1,112	2,899		826	826
Loans and financing	10,250			10,250	6,216		6,216
Related parties	856			856	6,908		6,908
	22,107	1,787	1,112	25,006	18,345	826	19,171
Non-current							
Derivative financial							
instruments		8,007		8,007		6,443	6,443
Loans and financing	81,135			81,135	43,264		43,264
Related parties	290			290	51,085		51,085
Participative							
stockholders							
debentures		3,738		3,738		3,738	3,738
Others (iv)		301		301		301	301
	81,425	12,046		93,471	94,349	10,482	104,831
Total of financial							
liabilities	103,532	13,833	1,112	118,477	112,694	11,308	124,002

<sup>(</sup>i) Non-derivative financial instruments with determinable cash flow.

<sup>(</sup>ii) Financial instruments for trading in short term.

<sup>(</sup>iii) See note 23(a).

<sup>(</sup>iv) See note 22(a).

		Consolida	ited	Parent Company				
			Dece	ember 31, 2014				
	Loans and receivables (i)	At fair value through profit or loss (ii)	Derivatives designated as hedge (iii)	Total	Loans and receivables (i)	At fair value through profit or loss (ii)	Total	
Financial assets								
Current								
Cash and cash								
equivalents	10,555			10,555	685		685	
Financial investments	392			392	392		392	
Derivative financial								
instruments		441		441		370	370	
Accounts receivable	8,700			8,700	30,599		30,599	
Related parties	1,537			1,537	2,227		2,227	
	21,184	441		21,625	33,903	370	34,273	
Non-current								
Related parties	93			93	902		902	
Loans and financing	609			609	104		104	
Derivative financial								
instruments		231		231		29	29	
	702	231		933	1,006	29	1,035	
Total of financial								
assets	21,886	672		22,558	34,909	399	35,308	
Financial liabilities								
Current								
Suppliers and								
contractors	11,566			11,566	6,818		6,818	
Derivative financial								
instruments		2,539	1,221	3,760		948	948	
Loans and financing	3,768			3,768	2,853		2,853	
Related parties	813			813	5,622		5,622	
	16,147	2,539	1,221	19,907	15,293	948	16,241	
Non-current								
Derivative financial								
instruments		4,273	3	4,276		3,866	3,866	
Loans and financing	72,749			72,749	38,542		38,542	
Related parties	288			288	43,606		43,606	
Participative								
stockholders								
debentures		4,584		4,584		4,584	4,584	
Others (iv)		303		303		303	303	
	73,037	9,160	3	82,200	82,148	8,753	90,901	
Total of financial liabilities	89,184	11,699	1,224	102,107	97,441	9,701	107,142	

<sup>(</sup>i) Non-derivative financial instruments with determinable cash flow.

- (ii) Financial instruments for trading in short term.
- (iii) See note 23(a).
- (iv) See note 22(a).

#### 22. Fair value estimate

The Company considered the same assumptions and calculation methods as presented on the financial statements for the year ended December 31, 2014, to measure the fair value of assets and liabilities for the period.

### a) Assets and liabilities measured and recognized at fair value

		21 2015 (	Consoli	idated	D 1 21 2014	
	Marci Level 2	1 31, 2015 (unaudited) Level 3	Total	Level 2	December 31, 2014 Level 3	Total
Financial assets	20,612	20,010	2000	20,012	20,010	1000
Current						
Derivatives at fair value through profit						
or loss	606		606	441		441
	606		606	441		441
Non-current						
Derivatives at fair value through profit						
or loss	109		109	231		231
	109		109	231		231
Total of financial assets	715		715	672		672
Financial liabilities						
Current						
Derivatives at fair value through profit						
or loss	1,787		1,787	2,539		2,539
Derivatives designated as hedge	1,112		1,112	1,221		1,221
	2,899		2,899	3,760		3,760
Non-current						
Derivatives at fair value through profit						
or loss	8,007		8,007	4,273		4,273
Derivatives designated as hedge				3		3
Participative stockholders debentures	3,738		3,738	4,584		4,584
Others (minimum return instrument)		301	301		303	303
	11,745	301	12,046	8,860	303	9,163
Total of financial liabilities	14,644	301	14,945	12,620	303	12,923

	M 1	21 2015 ( P. D	Parent Co	ompany	D	
	Level 2	1 31, 2015 (unaudited) Level 3	Total	Level 2	December 31, 2014 Level 3	Total
Financial assets	20,012	20,010	2000	20,012	20,010	1000
Current						
Derivatives at fair value through profit						
or loss	397		397	370		370
	397		397	370		370
Non-current						
Derivatives at fair value through profit						
or loss				29		29
				29		29
Total of financial assets	397		397	399		399
Financial liabilities						
Current						
Derivatives at fair value through profit						
or loss	826		826	948		948
	826		826	948		948
Non-current						
Derivatives at fair value through profit						
or loss	6,443		6,443	3,866		3,866
Participative stockholders debentures	3,738		3,738	4,584		4,584
Others (minimun return instrument)		301	301		303	303
	10,181	301	10,482	8,450	303	8,753
Total of financial liabilities	11,007	301	11,308	9,398	303	9,701

### b) Fair value measurement compared to book value

The fair value estimate for level 1 is based on market approach considering the secondary market contracts. For loans allocated on level 2, the income approach is adopted and the fair value for both fixed-indexed rate debt and floating rate debt is determined on a discounted cash flows basis using LIBOR future values and Vale s bonds curve.

The fair values and carrying amounts of non-current loans (net of interest) are shown in the table below:

	Consolidated			Parent Company				
	Balance	Fair value (ii)	Level 1	Level 2	Balance	Fair value (ii)	Level 1	Level 2
Financial liabilities								
March 31, 2015								

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Loans (long term) (i)	90,408	91,552	47,899	43,653	49,060	49,605	10,804	38,801
December 31, 2014								
Loans (long term) (i)	75,356	78,302	42,077	36,225	40,782	46,886	9,953	36,933

<sup>(</sup>i) Net interest of US\$977 on consolidated and US\$420 on parent company at March 31, 2015 and US\$1,161 on consolidated and US\$613 on parent company at December 31, 2014.

### 23. Derivative financial instruments

#### a) Derivatives effects on balance sheet

	Consolidated					
		Assets				
	March 31, 201	5 (unaudited)	December 31, 2014			
	Current	Non-current	Current	Non-current		
Derivatives not designated as hedge						
Foreign exchange and interest rate risk						
CDI & TJLP vs. US\$ fixed and floating rate						
swap	443		364	29		
IPCA swap	11		18			
Eurobonds swap				109		
Pre dollar swap	20		5			
	474		387	138		
Commodities price risk						
Nickel	132	22	54	7		
	132	22	54	7		
Warrants						
SLW options (note 28)		87		86		
		87		86		
Total	606	109	441	231		

	Consolidated Liabilites					
	March 31, 201		December 31, 2014			
	Current	Non-current	Current	Non-current		
Derivatives not designated as hedge						
Foreign exchange and interest rate risk						
CDI & TJLP vs. US\$ fixed and floating rate						
swap	493	6,339	1,173	3,599		
IPCA swap		420		167		
Eurobonds swap	528	144	24	238		
Pre dollar swap	336	286	81	262		
	1,357	7,189	1,278	4,266		
Commodities price risk						
Nickel	116	21	60	7		
Bunker oil	314	797	1,201			
	430	818	1,261	7		
Derivatives designated as cash flow hedge						
Bunker oil	1,020		1,152			
Foreign exchange	92		69	3		

	1,112		1,221	3
Total	2,899	8,007	3,760	4,276

### Parent Company Assets

	March 31, 20	15 (unaudited)	December 31, 2014		
	Current	Non-current	Current	Non-current	
Derivatives not designated as hedge					
Foreign exchange and interest rate risk					
CDI & TJLP vs. US\$ fixed and floating rate					
swap	371		354	29	
IPCA swap	6		11		
Pre dollar swap	20		5		
Total	397		370	29	

### Parent Company Liabilites

	March 31, 201	5 (unaudited)	December 31, 2014			
	Current	Non-current	Current	Non-current		
Derivatives not designated as hedge						
Foreign exchange and interest rate risk						
CDI & TJLP vs. US\$ fixed and floating rate						
swap	490	5,941	867	3,535		
IPCA swap		216		70		
Pre dollar swap	336	286	81	261		
Total	826	6,443	948	3,866		

#### b) Effects of derivatives in the statement of income

		Three-months period	l ended (unaudited)	
	Consoli	_	Parent Co	ompany
	March 31, 2015	March 31, 2014	March 31, 2015	March 31, 2014
Derivatives not designated as hedge				
Foreign exchange and interest rate risk				
CDI & TJLP vs. US\$ fixed and floating rate				
swap	(2,893)	456	(2,647)	423
IPCA swap	(224)	17	(139)	17
Eurobonds swap	(426)	15		
Pre dollar swap	(272)	26	(272)	26
	(3,815)	514	(3,058)	466
Commodities price risk				
Nickel	(23)	(2)		
Bunker oil	(151)	6		
	(174)	4		
Warrants				
SLW options (note 28)	(18)	19		
	(18)	19		
Embedded derivatives				
Gas - Oman		(1)		
		(1)		
Derivatives designated as cash flow hedge				
Bunker oil	(343)	(6)		
Foreign exchange	(41)	(31)		
	(384)	(37)		
Total	(4,391)	499	(3,058)	466

Related to the effects of derivatives in the statement of income, the Company recognized R\$343 as cost of goods sold and services rendered and R\$4,048 as financial expense, net.

### c) Effects of derivatives in the cash flow

	Inflows/(outflows) Three-months period ended (unaudited)					
	Consol	lidated	Parent Company			
	March 31, 2015	March 31, 2014	March 31, 2015	March 31, 2014		
Derivatives not designated as hedge						
Foreign exchange and interest rate risk						
	(915)	67	(605)	48		

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CDI & TJLP vs. US\$ fixed and floating rate				
swap				
IPCA swap	11		11	
Eurobonds swap		24		
Pre dollar swap	(6)	5	(6)	4
	(910)	96	(600)	52
Commodities price risk				
Nickel	(46)	3		
Bunker oil	(412)	(21)		
	(458)	(18)		
Derivatives designated as cash flow hedge				
Bunker oil	(376)	(6)		
Foreign exchange	(41)	(31)		
	(417)	(37)		
Total	(1,785)	41	(600)	52
Gains (losses) unrealized derivatives	2,606	(458)	2,458	(414)
	32			
	~ ~ ~			

### d) Effects of derivatives designated as hedge

#### i. Cash flow hedge

The effects of cash flow hedge impact the stockholders equity and are presented in the following tables:

	Foreign exchange	Consolidated Bunker oil	Total
Fair value measurements	(42)	(68)	(110)
Transfer of realized results to income	41	376	417
Net change as of March 31, 2015 (unaudited)	(1)	308	307
Fair value measurements	(55)	(24)	(79)
Transfer of realized results to income	31	6	37
Net change as of March 31, 2014 (unaudited)	(24)	(18)	(42)

The maturities dates of the derivative financial instruments are as follows:

	Maturity dates
Currencies and interest rates	July 2023
Gas - Oman	April 2016
Nickel	March 2017
Copper	June 2015
Warrants	February 2023
Bunker oil	December 2016

Additional information about derivatives financial instruments

Value at risk computation methodology

The value at risk of the positions was measured using a delta-Normal parametric approach, which considers that the future distribution of the risk factors - and its correlations - tends to present the same statistic properties verified in the historical data. The value at risk of Vale s derivatives current positions was estimated considering one business day time horizon and a 95% confidence level.

#### Contracts subjected to margin calls

Vale has contracts subject to margin calls only for part of nickel trades executed by its wholly-owned subsidiary Vale Canada Ltd. There was not cash amount deposited for margin call on March 31, 2015.

#### **Initial cost of contracts**

The financial derivatives negotiated by Vale and its controlled companies described in this document didn t have initial costs (initial cash flow) associated.

The following tables show as of March 31, 2015, the derivatives positions for Vale and controlled companies with the following information: notional amount, fair value including credit risk(1), gains or losses in the period, value at risk and the fair value for the remaining years of the operations per each group of instruments.

<sup>(1)</sup> The Adjusted net/total for credit risk considers the adjustments for credit (counterparty) risk calculated for the instruments, in accordance with International Financial Reporting Standard 13 (CPC 46).

### Foreign exchange and interest rates derivative positions

#### Protection program for the Real denominated debt indexed to CDI

In order to reduce the cash flow volatility, Vale entered into swap transactions to convert into US\$ the cash flows from debt instruments denominated in BRL linked to CDI. In those swaps, Vale pays fixed rates in US\$ and receives payments linked to CDI.

								R\$ Million				
Flow		Notional ch 31D26			Offridex	Average rate		r value December 31, 2014	Realized Gain/Loss March 31, 2015	Value at Risk March 31, 2015	Fair valu 2015 2016	
CDI vs. fixed rat swap	e											
Receivab Payable		\$ 4,939 JS\$ 2,199			CDI US\$+	109.03% 3.35%	-, -		1,442 (2,057)			
Net Net adjusted							(1,998)	(1,444)	(615)	86	324 (1,382	(164) (776)
for credi risk	it						(2,027)	(1,453)			322 (1,393	(169) (787)
CDI vs. floating rate swa	р											
Receivab Payable	le R		R\$	428	Libor	103.50%		448	460			
Net Net	Į	JS\$ 0	US\$	250	+	0.99%		(668) ( <b>220</b> )	(663) ( <b>203</b> )			
net adjusted for credi risk								(220)				

Type of contracts: OTC Contracts

Protected item: Debt instruments linked to BRL

The protected items are the debt instruments linked to BRL once the objective of this program is to transform into US\$ the obligations linked to BRL so as to achieve a currency offset by matching Vale s receivables - mainly linked to US\$ - with Vale s payables.

#### Protection program for the real denominated debt indexed to TJLP

In order to reduce the cash flow volatility, Vale entered into swap transactions to convert into US\$ the cash flows linked to TJLP of the loans with Banco Nacional de Desenvolvimento Econômico e Social (BNDES). In those swaps, Vale pays fixed or floating rates in US\$ and receives payments linked to TJLP.

							R\$ Million				
	No	tional (\$ mi	llion)		Average	Fai	r value	Realized Gain/Loss	Value at Risk	Fair value by	vear
Flow		31 DMCk5mb		(Th/Hov			December 31, 2014			2015 2016 2017	•
TIOW	wiai Ci	31420000000	11 31, 2	UIFECA	Tate	War ch 51, 2015	December 51, 2014	Water 51, 2015	March 51, 2015	2013 2010 2017	2010-2023
Swap TJLP vs. fixed rat swap											
Receivab	le			TJLP							
	R\$	6,083 R\$	6,247	+	1.33%	5,350	5,444	356			
Payable				USD		·					
•	US\$	2,948 US\$	3,051	+	1.71%	(9,126)	(7,802)	(423)			
Net						(3,776)	(2,358)			(326) (658) (902)	(1,890)
Adjusted Net for credit ris						(4,111)	(2,531)			(328) (671) (955)	(2,157)
Swap TJLP vs. floating rate swa											
Receivab	ole			TJLP							
	R\$	293 R\$	295	+	0.94%	248	243	3			
Payable	US\$	172 US\$	173	Libor +	-1.21%	(494)	(413)	(4)			
Net	OS	1/2 035	1/3	-	-1.2170	(246)	. ,			(3) (12) (19)	(212)
Adjusted Net for	ì					(240)	(170)	(1)	15	(3) (12) (19)	(212)
credit ris	sk					(251)	(175)			(6) (12) (19)	(214)

Type of contracts: OTC Contracts

Protected item: Debt instruments linked to BRL

The protected items are the debt instruments linked to BRL once the objective of this program is to transform into US\$ the obligations linked to BRL so as to achieve a currency offset by matching Vale s receivables - mainly linked to US\$ - with Vale s payables.

#### Protection program for the Real denominated fixed rate debt

In order to reduce the cash flow volatility, Vale entered into a swap transactions to convert into US\$ the cash flows from loans in BRL linked to fixed rates with BNDES. In those swaps, Vale pays fixed rates in US\$ and receives fixed rates in BRL.

D¢ Million

				R\$ Millio	n				
	Notional (\$ million)	Average	Fair	r value	Realized Gain/Loss	Value at Risk	Fair v	value by	year
Flow	March <b>Dig 2015</b> er 31, <b>201d</b> ex	rate	March 31, 2015	December 31, 2014	March 31, 2015	March 31, 2015	2015 2016	2017 2	018-2023
R\$ fixe	.a								
rate vs.									
US\$ fix	ed								
rate sw	ар								
Receiva	ible R\$ 728 R\$ 735 <b>Fix</b>	3.92%	826	649	37				
Payable	US\$ 387 US\$ 395 <b>US\$ +</b>	-1.67%	(1,388)	(972)	(43)				
Net			(562)	(323)	(6)	31	(112) (272	2) (23)	(155)
Net									
adjuste	d								
for cree	dit								
risk			(603)	(337)			(113) (278	3) (25)	(187)

Type of contracts: OTC Contracts

Protected item: Debt instruments linked to BRL

The protected items are the debt instruments linked to BRL once the objective of this program is to transform into US\$ the obligations linked to BRL so as to achieve a currency offset by matching Vale s receivables - mainly linked to US\$ - with Vale s payables.

### Protection program for the Real denominated debt indexed to IPCA

In order to reduce the cash flow volatility, Vale entered into swap transactions to convert into US\$ the cash flows from debt instruments denominated in BRL linked to IPCA on debenture contracts issued by Vale in 2014 with a notional amount of BRL 1 billion. In those swaps, Vale pays fixed rates in US\$ and receives payments linked to IPCA.

Flow	Notional (\$ mil March 3102045abe	,	Average rate		R\$ Million r value December 31, 2014	Realized Gain/Loss March 31, 2015	Value at Risk March 31, 2015	Fair va 2015 2016		
IPCA vs US\$ fixe rate swa	ed.									
Receival Payable	ole R\$ 1,000 R\$	1,000 <b>Fix</b> 434 <b>US\$ +</b>	6.55% 3.98%	,	1,113 (1,259)	57 (38)				
Net Net				(401)	(146)	19	28	11	9	(421)
adjusted for cred risk				(409)	(150)			11	9	(429)

Type of contracts: OTC Contracts

Protected item: Debt instruments linked to BRL

The protected items are the debt instruments linked to BRL once the objective of this program is to transform into US\$ the obligations linked to BRL so as to achieve a currency offset by matching Vale s receivables - mainly linked to US\$ - with Vale s payables.

#### Protection program for Euro denominated debt

In order to reduce the cash flow volatility, Vale entered into swap transactions to convert into US\$ the cash flow from debt instruments issued in Euros by Vale in 2010 and 2012 with a notional amount of 750 million each. In those swaps, Vale receives fixed rates in Euros and pays fixed rates in US\$.

						R\$ million				
]	Notional (\$ mi	illion)			Fai	r value	Realized Gain/Loss	Value at Risk	Fair valu	e by year
Mai	rch 31D <b>20d5</b> nb	er 31,	201dex	Average rate	March 31, 2015	December 31, 2014	March 31, 2015	March 31, 2015	2015 2016	2017-2023
ble	1,000	1,000	) EUR	4.063%	3,965	3,800	133			
J	JS\$ 1,302 US\$	3 1,302	US\$	4.511%	(4,634)	(3,941)	(171)			
							)			
					(669)	(141)	(38	69	(527	(142)
d										
lit										
					(672)	(154)			(528	(144)
	Man ble U	March 3 10,2006661bble 1,000 US\$ 1,302 US\$	March 3 1020 disaber 31, ble 1,000 1,000 US\$ 1,302 US\$ 1,302	ble 1,000 1,000 <b>EUR</b> US\$ 1,302 US\$ 1,304 US\$	March 3 ID 20 dishber 31, 20 dex Average rate  ble 1,000 1,000 EUR 4.063%     US\$ 1,302 US\$ 1,302 US\$ 4.511%  d	March 31D20d5aber 31, 201dex Average rate March 31, 2015  ble 1,000 1,000 EUR 4.063% 3,965	Notional (\$ million)   Fair value   March 3   De0dia   December 31, 2014	Notional (\$ million) March 3 D20d5aber 31, 2014ex Average rate  March 31, 2015  December 31, 2014  December 31, 2014  December 31, 2014  December 31, 2014  December 31, 2015  December 31, 2014  December 31, 2015  December 31, 2014  December 31, 2015  December 31, 2014  December 31, 2014  December 31, 2014  December 31, 2014  December 31, 2015  December 31, 2014  December	Notional (\$ million)   Fair value   Realized Gain/Loss   Walue at Risk   March 3   De0din   Point   Notional (\$ million)   March 3   De0din   Point   Point   Notional (\$ million)   Point   Point   Notional (\$ million)   Notional (\$ million)	Notional (\$ million) March 3 D20d5aber 31, 2014ex Average rate  March 31, 2015 December 31, 2014  March 31, 2015  March 31, 20

Type of contracts: OTC Contracts

**Protected item:** Vale s debt instruments linked to EUR

n 1	1	c	$\sim$		
Tar	Nе	ΩŤ	( '0	ntent	2

The P&L shown in the table above is offset by the hedged items P&L due to EUR/US\$ exchange rate.

#### Foreign exchange hedging program for disbursements in Canadian dollars

In order to reduce the cash flow volatility, Vale entered into forward transactions to mitigate the foreign exchange exposure that arises from the currency mismatch between revenues denominated in US\$ and disbursements denominated in Canadian Dollars.

	R\$ million										
	Notional (\$ million)				Average rate	Fair value		Realized Gain/Loss	Value at RiskFair value by year		
Flow	March 31,I	<b>2</b> 40: <b>15</b> mbe	r 31, 20	B4y / Sell	(CAD/USD)	March 31, 2015	December 31, 2014	March 31, 2015	March 31, 2015	2015	2016
				•							
Forward	CAD 15	0 CAD	230	В	1.023	(92)	(73)		3	(86)	(6)
Total											
adjusted											
for credi	t										
risk						(92)	(73)			(86)	(6)

Type of contracts: OTC Contracts

Hedged item: part of disbursements in Canadian Dollars

The P&L shown in the table above is offset by the hedged items P&L due to CAD/US\$ exchange rate.

#### Commodity derivative positions

The Company s cash flow is also exposed to several market risks associated to global commodities price volatilities. To offset these volatilities, Vale entered into the following derivatives transactions:

#### Nickel purchase protection program

In order to reduce the cash flow volatility and eliminate the mismatch between the pricing of the purchased nickel (concentrate, cathode, sinter and others) and the pricing of the product sold to our clients, protection transactions were implemented. The trades are usually implemented through the sale and/or buy of nickel forward or future contracts at LME or over-the-counter.

#### R\$ million

Flow	Notional (ton) March 31, 2015 December 3	1, 2014	Buy / Sell	Average Strike (US\$/ton)		value December 31, 2014	Realized Gain/Loss March 31, 2015	Value at Risk March 31, 2015	Fair value by year 2015
Nickel Futures	90	140	S	14,331	0.6	0.4	0.7	0.1	0.6
Total adjusted for credit risk					0.6	0.4			0.6

Type of contracts: LME contracts and OTC contracts

**Protected item:** part of Vale s revenues linked to nickel price.

The P&L shown in the table above is offset by the protected items P&L due to nickel price.

### Nickel fixed price program

In order to maintain the revenues exposure to nickel price fluctuations, the Company entered into derivatives to convert to floating prices all contracts with clients that required a fixed price. These trades aim to guarantee that the prices of these operations would be the same of the average prices negotiated in LME in the date the product is delivered to the client. It normally involves buying nickel forwards (over-the-counter) or futures (exchange negotiated). Those operations are usually reverted before the maturity in order to match the settlement dates of the commercial contracts in which the prices are fixed.

					R\$ mill	ion				
	Notional (ton)			Average Strike	Fai	ir value	Realized Gain/Loss	Value at Risk	Fair va	alue by y
Flow	March 31, 2015 December	r 31, 2014	Buy / Sell	(US\$/ton)	March 31, 2015	December 31, 2014	March 31, 2015	March 31, 2015	3 2015	2016 20
Nickel										
Futures	11,384	11,264	В	16,085	(134	) (65	(42)	) 12	2 (99)	(33)
Total adjusted for credit										
risk					(134	(65	)		(99)	(33)

Type of contracts: LME contracts and OTC contracts

Protected item: part of Vale s revenues linked to fixed price sales of nickel.

The P&L shown in the table above is offset by the protected items P&L due to nickel price.

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#### Copper scrap purchase protection program

In order to reduce the cash flow volatility and eliminate the quotation period mismatch between the pricing period of copper scrap purchase and the pricing period of final products sale to the clients, protection transactions were implemented. This program is usually implemented through the sale of forwards or futures at LME or over-the-counter operations.

#### R\$ million Fair Notional (lbs) Realized Gain/Loss Fair value Value at Risk value March 31, December 31, Average Strike March 31, December 31, March 31, March 31, by year (US\$/lbs) Flow 2015 2014 Buy / Sell 2015 2014 2015 2015 2015 Forward 357,149 793,665 2.61 (0.2)0.3 0.7 0.1 (0.2)**Total** adjusted for credit (0.2)0.3 (0.2)risk

Type of contracts: OTC contracts

Protected item: part of Vale s revenues linked to copper price.

The P&L shown in the table above is offset by the protected items P&L due to copper price.

### **Bunker Oil purchase protection program**

In order to reduce the impact of bunker oil price fluctuation on Vale s maritime freight hiring/supply and consequently reducing the company s cash flow volatility, bunker oil derivatives were implemented. These transactions are usually executed through forward purchases and zero cost-collars.

				R\$ mi	llion				
Notio	nal (ton)		Fair value			Realized Gain/Loss	Value at Risk	Fair	value
March 31, December 31,		Average Strike	March 31,	December 31,	March 31,	March 31,	by y	year	
2015	2014	Buy / Sell	(US\$/mt)	2015	2014	2015	2015	2015	2016
		•							
3,204,000	2,205,000	В	434	(1,104)	(964)	(177)	58	(57)	(1,047)
				(1,106)	(964)			(57)	(1,049)
	March 31, 2015	2015 2014	March 31, December 31, 2015 2014 Buy / Sell	March 31, December 31, Average Strike 2015 2014 Buy / Sell (US\$/mt)	Notional (ton)   Fair	March 31, 2015         December 31, 2014         Buy / Sell Buy / Sell (US\$/mt)         Average Strike (US\$/mt)         March 31, 2015         December 31, 2014           3,204,000         2,205,000         B         434         (1,104)         (964)	Notional (ton)   March 31,   December 31,   2015   2014   Buy / Sell   (US\$/mt)   434   (1,104)   (964)   (177)	Notional (ton)   March 31,   December 31,   2014   Buy / Sell   Average Strike   March 31,   2015   2014   Buy / Sell   (US\$/mt)   2015   2014   2015   2014   2015   20	Notional (ton)   March 31,   December 31,   2015   2014   Buy / Sell   (US\$/mt)   434   (1,104)   (964)   (177)   58   (57)

Type of contracts: OTC Contracts

Protected item: part of Vale s costs linked to bunker oil price

The P&L shown in the table above is offset by the protected items P&L due to bunker oil price.

### Bunker Oil purchase hedging program

In order to reduce the impact of bunker oil price fluctuation on Vale s maritime freight hiring/supply and consequently reducing the company s cash flow volatility, bunker oil derivatives were implemented. These transactions are usually executed through forward purchases and zero cost-collars.

	Notional (ton)					lion ir value	Realized Gain/Loss	Value at Risk	Fair value
Flow	March 31, 2015	December 31, 2014	Buy / Sell	Average Strike (US\$/mt)	March 31, 2015	December 31, 2014	March 31, 2015	March 31, 2015	by year 2015
Forward <b>Total</b>	1,485,000	1,950,000	В	505	(916)	(986)	(289)	26	(916)
adjusted for credit risk					(917)	(987)			(917)

Type of contracts: OTC contracts

Protected item: part of Vale s costs linked to bunker oil price

The P&L shown in the table above is offset by the protected items P&L due to bunker oil price.

#### Silver Wheaton Corp. warrants

The company owns 10 million warrants of Silver Wheaton Corp. (SLW), a Canadian company with stocks negotiated in Toronto Stock Exchange and New York Stock Exchange. Such warrants configure American call options and were received as part of the payment regarding the sale of 25% of gold payable flows produced as a sub product from Salobo copper mine during its life and 70% of gold payable flows produced as a sub product from some nickel mines in Sudbury during 20 years.

	Notional	l (quantity)			R\$ mill Fai	ion r value	Realized Gain/Loss	Value at Risk	Fair value
Flow	March 31, 2015	December 31, 2014	Buy / Sell	Average Strike (US\$/share)	March 31, 2015	December 31, 2014	March 31, 2015	March 31, 2015	by year 2023
Call Option Total adjusted	10,000,000	10,000,000	В	65	87	86		8	87
for credit risk					87	86			87

### **Embedded derivative positions**

The Company s cash flow is also exposed to several market risks associated to contracts that contain embedded derivatives or derivative-like features. From Vale s perspective, it may include, but is not limited to, commercial contracts, procurement contracts, rental contracts, bonds, insurance policies and loans. The following embedded derivatives were observed as of March 31, 2015.

### Raw material and intermediate products purchase

Nickel concentrate and raw materials purchase agreements in which there are provisions based on nickel and copper future prices behavior. These provisions are considered as embedded derivatives.

R\$	million
-----	---------

							ran
Notio	nal (ton)		Fai	r value	Realized Gain/Loss	Value at Risk	value
March 31,	December 31,	Average Strike	March 31,	December 31,	March 31,	March 31,	by year

Fair

Flow	2015	2014	Buy / Sell	(US\$/ton)	2015	2014	2015	2015	2015
Nickel									
Forwards	5,507	4,491	$\mathbf{S}$	14,248	9	(2)			9
Copper									
Forwards	4,599	6,310		5,761	(2)	3			(2)
Total					7	1		8	7

### Gas purchase for pelletizing company in Oman

Our subsidiary Vale Oman Pelletizing Company LLC has a natural gas purchase agreement in which there s a clause that defines that a premium can be charged if pellet prices trade above a pre-defined level. This clause is considered as an embedded derivative.

		R\$ million								
	Notional (volume/month) March 31, December 31, Avera				March 31,	r value December 31,	Realized Gain/Loss March 31,	Value at Risk March 31,	Fa value b	y year
Flow	2015	2014	Buy / Sell	(US\$/ton)	2015	2014	2015	2015	2015	2016
Call Options	746,667	746,667	s	179.36	(0.02)	(0.54)		0.04	(0.02)	(0.01)
•										
					38					

#### Sensitivity analysis(2)

The Company present below the sensitivity analysis for all derivatives outstanding positions as of March 31, 2015 given predefined scenarios for market risk factors behavior. The scenarios were defined as follows:

- Fair Value: the fair value of the financial instruments position as at March 31, 2015;
- Scenario I: Potential change in fair value considering a 25% deterioration of market curves for main underlying market risk factors;
- Scenario II: Potential change in fair value considering a 25% evolution of market curves for main underlying market risk factors;
- Scenario III: Potential change in fair value considering a 50% deterioration of market curves for main underlying market risk factors;
- Scenario IV: Potential change in fair value considering a 50% evolution of market curves for main underlying market risk factors;

### Sensitivity analysis Summary of the US\$/BRL fluctuation: Debt, cash investments and derivatives

			R\$ million			
Program	Instrument	Risk	Scenario I	Scenario II	Scenario III	Scenario IV
Funding		BRL				
	Debt denominated in BRL	fluctuation				
Funding	Non hedged debt denominated	BRL				
	in US\$	fluctuation	19,516	(19,516)	39,032	(39,032)
Cash Investments		BRL				
	Cash denominated in BRL	fluctuation				
Cash Investments		BRL				
	Cash denominated in US\$	fluctuation				
Derivatives	Consolidated derivatives	BRL				
	portfolio	fluctuation	(4,937)	4,937	(9,872)	9,872
Net result			14,579	(14,579)	29,160	(29,160)

#### Sensitivity analysis Consolidated derivatives portfolio

R\$ million

Potention programs for the Real Protection programs for the Real Real Real Real Real Real Real Rea				R\$ mill	ion			
Protection program for the Real denominated delt mides of the Real mides of the Real denominated delt mides of the Real mides of the Real denominated delt mides of the Real mides of the Real denominated delt mides of the Real mides of the Real denominated delt mides of the Real mides of	Program	Instrument	Main Risks	Fair Value	Scenario I	Scenario II	Scenario III	Scenario IV
Protection programs for the Real chemominated debt mides of DTLP   Protection programs for the Real chemominated debt mides of DTLP   Protection programs for the Real chemominated debt mides of DTLP   Protection programs for the Real chemominated debt mides of DTLP   Protection programs for the Real chemominated debt mides of DTLP   Protection programs for the Real chemominated debt mides of DTLP   Protection programs for the Real chemominated debt mides of DTLP   Protection programs for the Real chemominated debt mides of DTLP   Protection programs for the Real chemominated debt mides of DTLP   Real chemominated mi			BRL fluctuation		(1,810)	1,810	(3,619)	3,619
Marche   Color   Marche   Ma	Drotaction program		USD interest rate					
CDI vs. USS fixed rate   swap   rate fluctuation   state   swap			inside Brazil					
indexect to CDI   Section   Section			variation		(85)	83	(174)	163
Protection program face swap		CDI vs. US\$ fixed rate	Brazilian interest					
Protection program for the Real denominated debt   BRL fluctuation   BRL fluctuation   BRL fluctuation   C.2820   C.2820   (4,563)   4,563	macked to CDI	swap	rate fluctuation	(2,027)		20	(44)	38
Mathematical Content			USD Libor variation		(8)	8	(16)	15
BRI. fluctuation   C2,282   C2,282   C4,563		Protected Items - Real						
No.   Company		denominated debt		n.a.				
TJL P vs. USS fixed rate swap					(2,282)	2,282	(4,563)	4,563
TILP vs. USS fixed rate   Samp   Frotection programs   Frote based denominated debt   Frotection programs   Frotection programs   Frote based denominated debt   Frotection programs   Frote based denominated debt   Frotection programs   Frotection programs   Frote based denominated debt   Frotection programs   Frote based denominated debt   Frotection programs   Frotection programs   Frote based denominated debt   Frotection programs   Frote based denominated debt   Frotection programs   Frotection programs   Frote based denominated debt   Frotection programs   Frote based denominated debt   Frotection programs   Frotection programs   Frote based denominated debt   Frotection programs   Frote based denominated debt   Frotection programs   Frote based   Frotection programs   Frotection programs   Frotection programs   F								
TILP vs. US\$ fixed rate search commanded debt indexed to TILP   TILP vs. US\$ floating rate fluctuation   (4,111)   385   (339)   324   (639)   (340)								
Second   Protection program   For the Real denominated debt   Resultation   For the Real denominated debt   R					(172)	163	(354)	318
Protection program for the Real denominated debt indexed to TJLP interest rate   BRL fluctuation   (179)   (171)   (360)   (342)   (247)   (								
Protection program for the Real denominated debt		swap		(4,111)	385	(339)	824	(639)
for the Real denominated debt indexed to TJLP         Incutation (123) (123) (247)	Protection program				(450)	4.7.4	(2.60)	2.42
Comminated debt   Comminated					, ,		, ,	
inside Brazil variation  TILP vs. USS floating rate swap  TILP vs. USS float rate swap  Too the Real denominated debt indexed to IPCA  Too the Real denominated debt indexed to IPCA  Too the Same swap  Too the Same swap  Too the Same swap  Too the Same swap  Too to the Same swap  Too the Same swap  Too to the Same swap  Too the Same swap  Too the Same swap  Too to the Same swap  Too the Same swap  Too to the Same swap  Too the Same swap  Too to the Same swap  Too the Same swap  Too to the Same swap  Too to the Same swap  Too to the Same swap  Too the Same swap  Too to the Same swap  Too the Same swap  Too to the Same swap  Too the Same swap  Too the Same swap  Too to the Same sw	denominated debt				(123)	123	(247)	247
Variation   Vari	indexed to TJLP							
TILP vs. US\$ floating rate swap					(1.4)	12	(20)	25
Tate swap		TH Day HCC flagging			(14)	13	(28)	23
TILP interest rate fluctuation   (11)   10   (22)   21				(251)	22	(20)	50	(29)
Protected Items - Real denominated debt and interest rate fluctuation   Inc.		rate swap		(231)	23	(20)	30	(38)
Protected Items - Real denominated debt   BRL fluctuation   BRL fluctuation   Inc.					(11)	10	(22)	21
Protection program for the Real denominated debt   BRL fluctuation   Rall fluctuation								
Protection program for the Real debt   BRL fluctuation   Canalization   Canaliz		Protected Items - Real	CSD LIDOI Variation		,	(7)	13	(13)
BRL fluctuation   Ga47   Ga47   Ga49   Ga48   Ga47   Ga47   Ga48   Ga4			BRI fluctuation	n a				
Protection program for the Real of Medical Pick of Tele Protection Program for the Euro denominated debt enominated debt enominated debt income in the Euro denominated debt in the Euro den		denominated debt		n.a.	(347)	347	(694)	694
For the Real   denominated fixed rate ws.   inside Brazil	Protection program				(317)	317	(0)1)	071
Menominated fixed rate debt   Protected Items - Real denominated debt index of to Figure 1   Protection program for the Euro denominated debt   BRL fluctuation   SRL fluctuation   CAD Foreign Exchange hedging program for Gisbursement in Canadian dollars (CAD)   CAD Forward   CAD Forward   CAD Forward   CAD Forward in Canadian dollars (CAD)   CAD Forward   CAD Forward in Canadian dollars (CAD)   CAD Forward   CAD Forward in Canadian dollars (CAD)   Cap Foreign Exchange and the cap for the Cap (CAD)   Cap Foreign Exchange rate debt (CAD)   CAD Forward (CAD) (CAD)   CAD Forward (CAD)		BRL fixed rate vs.						
Protected Items - Real denominated debt   BRL fluctuation   BRL fluctuation   CAD				(603)	(20)	19	(42)	37
Protected Items - Real denominated debt   BRL fluctuation   DEA				(111)	( )		· /	
Protection program for the Euro denominated debt   BRL fluctuation   SRL fluctuati			rate fluctuation		48	(42)	104	(80)
Protection program for the Euro denominated debt enominated debt enominated debt indexed to IPCA   Protected Items - Real denominated debt enominated debt enominated debt indexed to IPCA   Protected Items - Real denominated debt enominated debt   EUR fluctuation   (409)   140   (120)   305   (222)   (158		Protected Items - Real				· ´		, í
Protection program for the Real denominated debt indexed to IPCA   Protected Items - Real denominated debt enominated debt in decay and the Euro denominated debt enominated enominated enominated enominated debt enominated enominat		denominated debt	BRL fluctuation	n.a.				
Protection program for the Real denominated debt indexed to IPCA   Protected Items - Real denominated debt indexed to IPCA   Protected Items - Real denominated debt indexed to IPCA   Protected Items - Real denominated debt indexed to IPCA   Protected Items - Real denominated debt indexed to IPCA   Protected Items - Real denominated debt   Protection Program for the Euro denominated debt   EUR fluctuation   Cab Disbor variation   C			BRL fluctuation		(375)	375	(749)	749
Protection program for the Real denominated debt indexed to IPCA   Protected Items - Real denominated debt enominated debt   Protected Items - Real denominated debt   Protected Items - Protected Items - Real denominated debt   Protected Items -			USD interest rate					
Foreign Exchange hedging program for disbursements in Canadian dollars (CAD)   CAD Libor variation   CAD Lib	Protection program		inside Brazil					
Act			variation		(32)	30	(67)	58
indexed to IPCA		IPCA vs. US\$ fixed rate	Brazilian interest					
Protected Items - Real denominated debt   EUR fluctuation   Condition   Cond		swap	rate fluctuation	(409)	140	(120)	305	(222)
Protected Items - Real denominated debt BRL fluctuation n.a.  Protection Program for the Euro denominated debt  Protected Items - Burn fluctuation  EUR fixed rate vs.  US\$ fixed rate swap  EUR Libor variation  USD Libor variation  (672)  16  (16)  33  (32)  155  Protected Items - Euro denominated debt  EUR fluctuation  Protected Items - Euro denominated debt  EUR fluctuation  CAD fluctuation  CAD Forward  CAD Libor variation  (991)  991  (1,983)  1,983  (1,983)  135  135  135  135  136  137  138  139  139  139  139  139  139  139	indexed to if CA							
Protected Items - Real denominated debt   BRL fluctuation   n.a.								
Protection Program for the Euro denominated debt  Protected Items - Euro denominated debt  EUR fluctuation  EUR Libor variation  USD Libor variation  CAD Forward  CAD Forward  CAD Libor variation  CAD			USD Libor variation		(9)	9	(18)	17
Protection Program for the Euro denominated debt  EUR fixed rate vs.  US\$ fixed rate swap  EUR Libor variation USD Libor variation denominated debt  Protected Items - Euro denominated debt  EUR fluctuation  CAD Forward  CAD Libor variation  (991)  16  (16)  33  (32)  (174)  70  (153)  135  Protected Items - Euro denominated debt  EUR fluctuation  n.a.  991  (991)  1991  (1,983)  1,983  (32)  (153)  135  Protected Items - Euro denominated debt  CAD Forward  CAD Libor variation  (92)  0  0  0  10  1  (0.2)  Protected Items - Disbursement in								
for the Euro denominated debt    EUR fixed rate vs.     US\$ fixed rate swap   EUR Libor variation   (672)   16   (16)   33   (32)     USD Libor variation   (74)   70   (153)   135     Protected Items - Euro     denominated debt   EUR fluctuation   n.a.   991   (991)   1,983   (1,983)     Foreign Exchange   CAD fluctuation   (118)   118   (236)   236     hedging program   CAD Forward   CAD Libor variation   (92)   0   (0)   1   (1)     for disbursements   (CAD)   USD Libor variation   (0.2)   0.2   (0.4)   0.4     Protected Items - Disbursement in		denominated debt		n.a.	(004)	201	(1.000)	1.002
tor the Euro denominated debt US\$ fixed rate swap US\$ fixed rate swap EUR Libor variation USD Libor variation	Protection Program	ELD C. 1	EUR fluctuation		(991)	991	(1,983)	1,983
denominated debt Protected Items - Euro denominated debt EUR fluctuation n.a. 991 (991) 1,983 (1,983)  Foreign Exchange hedging program for disbursements in Canadian dollars (CAD) USD Libor variation (92) 0 (0.2) 0.2 (0.4) 0.4  Protected Items - Disbursement in	for the Euro		ELID I II	((72)	16	(16)	22	(22)
Protected Items - Euro denominated debt EUR fluctuation n.a. 991 (991) 1,983 (1,983)  Foreign Exchange hedging program for disbursements in Canadian dollars (CAD) USD Libor variation (0.2) 0.2 (0.4) 0.4  Protected Items - Disbursement in	denominated debt	US\$ fixed rate swap		(6/2)				
Foreign Exchange hedging program of CAD Forward CAD Libor variation (92) 0 (0) 1,983 (1,983)  Foreign Exchange CAD Forward CAD Libor variation (92) 0 (0) 1 (1)  for disbursements in Canadian dollars (CAD)  (CAD) USD Libor variation (0.2) 0.2 (0.4) 0.4  Protected Items - Disbursement in		D	USD Libor variation		(74)	70	(155)	133
Foreign Exchange CAD fluctuation (118) 118 (236) 236 hedging program cAD Forward CAD Libor variation (92) 0 (0) 1 (1) for disbursements in Canadian dollars (CAD) USD Libor variation (0.2) 0.2 (0.4) 0.4 Protected Items - Disbursement in			ELID fluctuation	* 0	001	(001)	1 092	(1.092)
hedging program CAD Forward CAD Libor variation (92) 0 (0) 1 (1) for disbursements in Canadian dollars (CAD) USD Libor variation (0.2) 0.2 (0.4) 0.4 Protected Items - Disbursement in	Foreign Evaluates	denominated debt		II.ä.		, ,		( , ,
for disbursements in Canadian dollars (CAD) USD Libor variation (0.2) 0.2 (0.4) 0.4  Protected Items - Disbursement in		CAD Forward		(02)				
in Canadian dollars (CAD) USD Libor variation (0.2) 0.2 (0.4) 0.4  Protected Items - Disbursement in		CALD I OI WAIL	CAD LIBOT VARIATION	(94)	U	(0)	1	(1)
(CAD) USD Libor variation (0.2) 0.2 (0.4) 0.4  Protected Items - Disbursement in								
Protected Items - Disbursement in			USD Libor variation		(0.2)	0.2	(0.4)	0.4
Disbursement in	(CIID)	Protected Items -	COD LIOUI VAIIAUUII		(0.2)	0.2	(0.4)	0.4
			CAD fluctuation	n a	118	(118)	236	(236)
						()		(== 0)

<sup>(2)</sup> The deterioration scenario of BRL fluctuation on the tables of this section means the depreciation of BRL against the USD. The same is applicable for the other currencies fluctuations as risk factors. Specifically on Sensitivity analysis - cash investments in other currencies table, The Company have the depreciation of each currency as a risk factor against another currencies in general, not only USD.

R\$ million

0.6

Scenario I

0.1

Scenario II

(1)

(0.1)

Scenario III

2

0.3

Scenario IV

(2)

(0.3)

Fair Value

Main Risks

CAD fluctuation

Nickel price fluctuation

### Table of Contents

Program

Nickel purchase

Instrument

Purchase / sale of nickel

protection program future/forward contracts

	D. C. LE. D. C.	CAD fluctuation		0.1	(0.1)	0.3	(0.3)
	Protected Item: Part of Vale s revenues linked to Nickel price	Nickel price fluctuation	n.a.	(1)	1	(2)	2
	·	Nickel price fluctuation		(116)	116	(232)	232
Nickel fixed price program	Purchase of nickel future/forward contracts	CAD fluctuation	(134)	(34)	34	(67)	67
	Protected Item: Part of Vale s nickel revenues from sales with fixed prices	Nickel price fluctuation	n.a.	116	(116)	232	(232)
Copper Scrap Purchase Protection	·	Copper price fluctuation		1	(1)	2	(2)
Program	future/forward contracts	CAD fluctuation	(0.2)	(0.0)	0.0	(0.1)	0.1
	Protected Item: Part of Vale s revenues linked to Copper price	Copper price fluctuation	n.a.	(1)	1	(2)	2
Bunker Oil Protection Program	Bunker Oil forward Protected Item: part of	Bunker Oil price fluctuation Bunker Oil price	(1,106)	(833)	833	(1,665)	1,665
	Vale s costs linked to Bunker Oil price	fluctuation	n.a.	833	(833)	1,665	(1,665)
Bunker Oil Hedge Program	Bunker Oil forward Protected Item: part of	Bunker Oil price fluctuation Bunker Oil price	(917)	(372)	372	(743)	743
	Vale s costs linked to Bunker Oil price	fluctuation	n.a.	372	(372)	743	(743)
		SLW stock price fluctuation	a-	(41)	51	(69)	110
SLW warrants	Call options	Libor USD fluctuation	87	(3)	3	(7)	7
			R\$ milli	ion			
Program	Instrument	Main Risks	Fair Value	Scenario I	Scenario II	Scenario III	Scenario IV
Embedded derivatives - Raw material purchase	Embedded derivatives -	Nickel price fluctuation	0	61	(61)	121	(121)
(Nickel)	Raw material purchase	CAD fluctuation	9	(2)	2	(4)	4
Embedded derivatives - Raw	Embedded derivatives -	Copper price fluctuation		22	(22)	44	(44)
material purchase (Copper)	Raw material purchase		(2.1)				

	CAD fluctuation		0.5	(0.5)	1.1	(1.1)
Embedded derivatives - Gas purchase Embedded derivatives - Gas purchase	Pellet price fluctuation	(0.02)	0.02	(0.13)	0.02	(0.61)

### Sensitivity analysis - Cash investments

The cash investments are subjected to foreign exchange risk when the investment currency is other than the functional currency of the investor company.

cenario IV
cenario i v
25
1
0
10
41

<sup>(\*)</sup> Includes investments in other currencies and investments in USD as the functional currency of the investor is not USD or BRL.

### Financial counterparties ratings

Derivative transactions and cash investments are held with financial institutions whose exposure limits are periodically reviewed and approved by the delegated authority. The financial institutions credit risk tracking is performed through a methodology that considers, among other information, ratings provided by international rating agencies.

The table below presents the ratings in foreign currency published by agencies Moody s and S&P regarding the main financial institutions that the Company had outstanding trades as of March 31, 2015.

Long term rating by counterparty	Moody s	S&P
ANZ Australia and New Zealand Banking	Aa2	AA-
Banco Bradesco	Baa2	BBB-
Banco de Credito del Peru	Baa1	BBB+
Banco do Brasil	Baa2	BBB-
Banco do Nordeste	Baa3	BBB-
Banco Safra	Baa2	BBB-
Banco Santander	Baa2	BBB-
Banco Votorantim	Baa2	BB+
Bank of America	Baa2	A-
Bank of Nova Scotia	Aa2	A+
Banpara	Ba3	BB
Barclays	A3	A-
BBVA	Baa2	BBB
BNP Paribas	A1	A+
BTG Pactual	Baa3	BB+ *
Caixa Economica Federal	Baa2	BBB-
Citigroup	Baa2	A-
Credit Agricole	A2	A
Deutsche Bank	A3	A
Goldman Sachs	Baa1	A-
HSBC	Aa3	A+
Intesa Sanpaolo Spa	Baa2	BBB-
Itau Unibanco	Baa2	BBB-
JP Morgan Chase & Co	A3	A
Morgan Stanley	Baa2	A-
National Australia Bank NAB	Aa2	AA-
Royal Bank of Canada	Aa3	AA-
Societe Generale	A2	A
Standard Bank Group	Baa3	-
Standard Chartered	A2	A

### Market curves

The curves used on the pricing of the derivatives were developed based on data from BM&F, Central Bank of Brazil, London Metals Exchange (LME) and Bloomberg.

### 1. Commodities

### Nickel

Maturity	Price (US\$/ton)	Maturity	Price (US\$/ton)	Maturity	Price (US\$/ton)
SPOT	12,460.00	SEP15	12,441.59	MAR16	12,522.40
APR15	12,356.96	OCT15	12,460.07	MAR17	12,625.99
MAY15	12,374.64	NOV15	12,478.50	MAR18	12,627.47
JUN15	12,392.18	DEC15	12,491.34	MAR19	12,610.51
JUL15	12,407.31	JAN16	12,501.32		
AUG15	12,424.00	FEB16	12,513.50		

### Copper

Maturity	Price (US\$/lb)	Maturity	Price (US\$/lb)	Maturity	Price (US\$/lb)
SPOT	2.75	SEP15	2.73	MAR16	2.73
APR15	2.75	OCT15	2.73	MAR17	2.72
MAY15	2.75	NOV15	2.73	MAR18	2.71
JUN15	2.74	DEC15	2.73	MAR19	2.70
JUL15	2.74	JAN16	2.73		
AUG15	2.74	FEB16	2.73		

### **Bunker Oil**

Maturit	y	Price (US\$/ton)	Maturity	Price (US\$/ton)	Maturity	Price (US\$/ton)
	SPOT	305.80	SEP15	314.04	MAR16	331.56
	APR15	307.60	OCT15	316.50	MAR17	362.57

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MAY15 JUN15 JUL15	309.47 310.90 310.67	NOV15 DEC15 JAN16	318.97 322.21 325.46	MAR18 MAR19	394.38 433.39
AUG15	311.78	FEB16 42	328.71		

### 2. Rates

### **US\$-Brazil Interest Rate**

Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
05/04/15	1.98	03/01/16	2.55	04/02/18	3.24
06/01/15	1.72	04/01/16	2.66	07/02/18	3.32
07/01/15	1.70	06/01/16	2.80	10/01/18	3.34
08/03/15	1.78	07/01/16	2.84	01/02/19	3.34
09/01/15	1.89	10/03/16	2.99	04/01/19	3.35
10/01/15	2.02	01/02/17	3.03	07/01/19	3.42
11/03/15	2.16	04/03/17	3.07	10/01/19	3.44
12/01/15	2.28	07/03/17	3.09	01/02/20	3.46
01/04/16	2.44	10/02/17	3.14	04/01/20	3.47
02/01/16	2.48	01/02/18	3.18	07/01/20	3.48

### **US\$ Interest Rate**

Maturity	<b>Rate</b> (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
1M	0.18	6M	0.40	11M	0.46
2M	0.22	7M	0.42	12M	0.47
3M	0.27	8M	0.44	2Y	0.83
4M	0.34	9M	0.45	3Y	1.15
5M	0.38	10M	0.46	4Y	1.41

### TJLP

Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
05/04/15	5.50	03/01/16	5.50	04/02/18	5.50
06/01/15	5.50	04/01/16	5.50	07/02/18	5.50
07/01/15	5.50	06/01/16	5.50	10/01/18	5.50
08/03/15	5.50	07/01/16	5.50	01/02/19	5.50
09/01/15	5.50	10/03/16	5.50	04/01/19	5.50
10/01/15	5.50	01/02/17	5.50	07/01/19	5.50
11/03/15	5.50	04/03/17	5.50	10/01/19	5.50
12/01/15	5.50	07/03/17	5.50	01/02/20	5.50

01/04/16	5.50	10/02/17	5.50	04/01/20	5.50
02/01/16	5.50	01/02/18	5.50	07/01/20	5.50

### **BRL Interest Rate**

Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
05/04/15	12.64	03/01/16	13.51	04/02/18	13.16
06/01/15	12.84	04/01/16	13.52	07/02/18	13.17
07/01/15	13.02	06/01/16	13.53	10/01/18	13.14
08/03/15	13.16	07/01/16	13.53	01/02/19	13.12
09/01/15	13.30	10/03/16	13.47	04/01/19	13.09
10/01/15	13.38	01/02/17	13.38	07/01/19	13.07
11/03/15	13.46	04/03/17	13.33	10/01/19	13.05
12/01/15	13.48	07/03/17	13.31	01/02/20	13.03
01/04/16	13.50	10/02/17	13.26	04/01/20	13.00
02/01/16	13.51	01/02/18	13.19	07/01/20	12.98

### Implicit Inflation (IPCA)

Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
05/04/15	6.31	03/01/16	7.14	04/02/18	6.39
06/01/15	6.50	04/01/16	7.14	07/02/18	6.40
07/01/15	6.67	06/01/16	7.00	10/01/18	6.37
08/03/15	6.80	07/01/16	6.93	01/02/19	6.36
09/01/15	6.93	10/03/16	6.72	04/01/19	6.33
10/01/15	7.01	01/02/17	6.60	07/01/19	6.31
11/03/15	7.09	04/03/17	6.53	10/01/19	6.29
12/01/15	7.11	07/03/17	6.51	01/02/20	6.27
01/04/16	7.12	10/02/17	6.47	04/01/20	6.24
02/01/16	7.13	01/02/18	6.41	07/01/20	6.22

### **EUR Interest Rate**

Maturity	<b>Rate</b> (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
1M	0.00	6M	0.06	11M	0.08
2M	0.00	7M	0.07	12M	0.08
3M	0.02	8M	0.07	2Y	0.09
4M	0.04	9M	0.07	3Y	0.12
5M	0.05	10M	0.08	4Y	0.18

### **CAD Interest Rate**

Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
1M	1.00	6M	1.01	11M	0.90
2M	1.00	7M	0.98	12M	0.88
3M	1.00	8M	0.95	2Y	0.88
4M	1.01	9M	0.93	3Y	0.96
5M	1.01	10M	0.91	4Y	1.08

### **Currencies - Ending rates**

CAD/US\$	0.7882	US\$/BRL	3.2080	EUR/US\$	1.0728
	43	}			

### 24. Stockholders equity

#### a) Capital

Stockholders equity is represented by common shares (ON) and preferred non-redeemable shares (PNA) without par value. Preferred shares have the same rights as common shares, with the exception of voting for election of members of the Board of Directors. The Board of Directors may, regardless of changes to bylaws, issue new shares (authorized capital), including the capitalization of profits and reserves to the extent authorized.

At March 31, 2015, the capital was R\$77,300 corresponding to 5,244,316,120 shares without par value.

	ON	March 31, 2015 (unaudit PNA	ed) Total
Stockholders	ON	INA	Total
Valepar S.A.	1,716,435,045	20,340,000	1,736,775,045
Brazilian Government (Golden Share)		12	12
Foreign investors - ADRs	800,208,384	638,736,050	1,438,944,434
FMP - FGTS	81,160,587		81,160,587
PIBB - BNDES	1,661,382	2,483,236	4,144,618
BNDESPar	206,378,882	66,185,272	272,564,154
Foreign institutional investors in local market	265,476,598	619,231,763	884,708,361
Institutional investors	78,475,932	213,176,592	291,652,524
Retail investors in Brazil	35,856,190	407,569,001	443,425,191
Treasury stock	31,535,402	59,405,792	90,941,194
Total	3,217,188,402	2,027,127,718	5,244,316,120

### b) Basic and diluted earnings per share

Basic and diluted earnings per share were calculated as follows:

Three-months period ended (unaudited)
March 31, 2015 March 31, 2014

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Net income (loss) attributable to the Company s stockholders	(9,538)	5,909
Basic and diluted earnings per share:		
Income (loss) available to preferred stockholders	(3,642)	2,256
Income (loss) available to common stockholders	(5,896)	3,653
Total	(9,538)	5,909
Weighted average number of shares outstanding (thousands of shares) - preferred shares	1,967,722	1,967,722
Weighted average number of shares outstanding (thousands of shares) - common shares	3,185,653	3,185,653
Total	5,153,375	5,153,375
Basic and diluted earnings per share		
Preferred share	(1.85)	1.15
Common share	(1.85)	1.15
44		

### 25. Information by business segment and by geographic area

The information presented to the Executive Board on the performance of each segment is derived from the accounting records, adjusted for reallocations between segments.

### a) Operating income (loss) and adjusted EBITDA

Adjusted EBITDA is used by management to support the decision making process for segments. The definition of adjusted EBITDA for the Company is the operating income or loss added by dividends received from joint ventures and associates and adjusted by depreciation, depletion and amortization, impairment and results on measurement or sales of non-current assets.

#### Consolidated Three-months period ended (unaudited) March 31, 2015

				Statement of	income					
	Net operating revenue	Costs	Expenses,net	Research and evaluation expenses	Pre operating and stoppage operation	Depreciation and others results	Operating income (loss)		depletion and	Gain on measurement or sale of non- current assets
Ferrous			•	-						
minerals										
Iron ore	7,859	(5,548)	(488)	(94)	(75)	(1,058)	596		1,058	
Pellets	2,778	(1,703)	) 10	(4)	(16)	(246)	819	72	246	
Ferroalloys and	206	(120)				(17)	35		17	
manganese	206	(138)	)		(16)	(17)	33		17	
Others ferrous products and										
services	335	(284)	30	(3)	(1)	(58)	19		58	
	11,178	(7,673)	(448)	(101)	(108)	(1,379)	1,469	72	1,379	
Coal	419	(544)	(195)	(14)	(36)	(67)	(437)		67	
Base metals										
Nickel and other	3,855	(2,434)	(187)	(80)	(306)	(1,214)	(366)	)	1,214	

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products (i)										
Copper (ii)	1,102	(647)	13	(4)	(2)	(137)	325		137	
Others base										
metals										
products			722				722			
	4,957	(3,081)	548	(84)	(308)	(1,351)	681		1,351	
Fertilizers										
Potash	85	(59)	(2)	(29)	(13)	(17)	(35)		17	
Phosphates	1,020	(742)	(47)	(18)	(25)	(157)	31		157	
Nitrogen	223	(158)	(8)	(2)	(2)	(17)	36		17	
Others										
fertilizers										
products	34						34			
	1,362	(959)	(57)	<b>(49)</b>	(40)	(191)	66		191	
Others	111	(79)	(141)	(96)	(1)	534	328	2	12	(546)
Total	18,027	(12,336)	(293)	(344)	(493)	(2,454)	2,107	74	3,000	(546)

<sup>(</sup>i) Includes nickel by-products and by-products (copper, precious metal, cobalt and others).

<sup>(</sup>ii) Includes copper concentrate and does not include the cooper by-product of nickel.

#### Consolidated Three-months period ended (unaudited) March 31, 2014

Statement of income

	Statement of income						Dividends			
	Net operating revenue	Costs	Expenses, net	Research and evaluation expenses	Pre operating and stoppage operation	Depreciation and others results	Operating income (loss)	received from joint ventures and associates	Depreciation, depletion and amortization	
Ferrous	revenue	Costs	Expenses, nee	capenses	stoppage operation	Courts	income (1055)	una ussociates	uniortization	LDIIDII
minerals										
Iron ore	12,212	(4,595)	(764)	(142)	(56)	(867)	5,788	1	867	6,656
Pellets	3,380	(1,446)		(1)		(120)	1,755	25	120	1,900
Ferroalloys and	2,200	(1,110)		(1)	(C2)	(120)	1,700		120	1,500
manganese	163	(129)	(5)	(1)	(12)	(15)	1		15	16
Others ferrous products and	100	(127)	(6)	(1)	(12)	(10)	·		10	10
services	317	(384)	2			(63)	(128)		63	(65)
	16,072	(6,554)	(773)	(144)	(120)	(1,065)	7,416	26	1,065	8,507
Coal	323	(557)	(126)	(3)	(19)	(93)	(475)		93	(382)
Base metals										
Nickel and other										
products (i)	3,304	(1,917)		(73)	(273)	(914)	69		914	983
Copper (ii)	773	(476)			(9)	(89)	215		89	304
	4,077	(2,393)	(42)	(73)	(282)	(1,003)	284		1,003	1,287
Fertilizers										
Potash	85	(72)	(1)	(10)	(15)	(13)	(26)		13	(13)
Phosphates	952	(810)		(26)		(197)	(180)		197	17
Nitrogen	185	(132)	(6)	(4)	(3)	(29)	11		29	40
Others fertilizers										
products	37						37			37
	1,259	(1,014)	(53)	(40)	(71)	(239)	(158)		239	81
Others	678	(444)	(72)	(83)		(12)	67		12	79
Total	22,409	(10,962)	(1,066)	(343)	(492)	(2,412)	7,134	26	2,412	9,572

<sup>(</sup>i) Includes nickel by-products and by-products (copper, precious metal, cobalt and others).

<sup>(</sup>ii) Includes copper concentrate and does not include the cooper by-product of nickel.

#### Adjusted EBITDA and information of assets by segment b)

#### Three-months period ended (unaudited) March 31, 2015

			March 31, 2015	
			Property, plant and equipment and intangible	Additions to property, plant and equipment
	Adjusted EBITDA	Investments	assets	and intangible (iii)
Ferrous minerals				
Iron ore	1,654	1,486	99,656	4,154
Pellets	1,137	1,065	4,411	31
Ferroalloys and manganese	52		687	6
Others ferrous products and				
services	77	2,913	808	9
	2,920	5,464	105,562	4,200
Coal	(370)	1,142	14,497	1,007
Base metals				
Nickel and other products (i)	848	61	88,335	617
Copper (ii)	462	606	9,201	202
Others base metals products	722			
•	2,032	667	97,536	819
Fertilizers				
Potash	(18)		449	
Phosphates	188		15,193	159
Nitrogen	53			
Others fertilizers products	34			
•	257		15,642	159
Others	(204)	4,957	9,718	74
Total	4,635	12,230	242,955	6,259

<sup>(</sup>i) Includes nickel by-products and by-products (copper, precious metal, cobalt and others).

**Adjusted EBITDA** 

Three-months period ended (unaudited) March 31, 2014 Property, plant and equipment and intangible assets

Investments

Additions to property, plant and equipment and

<sup>(</sup>ii) Includes copper concentrate and does not include the cooper by-product of nickel.

<sup>(</sup>iii) Includes only acquisitions realized with cash and cash equivalents.

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				intangible (iii)
Ferrous minerals				
Iron ore	6,656	1,417	89,020	3,129
Pellets	1,900	2,455	4,103	170
Ferroalloys and manganese	16		656	67
Others ferrous products and				
services	(65)	2,840	871	30
	8,507	6,712	94,650	3,396
Coal	(382)	833	10,292	937
Base metals				
Nickel and other products (i)	983	45	65,396	632
Copper (ii)	304	505	8,887	258
	1,287	550	74,283	890
Fertilizers				
Potash	(13)		414	
Phosphates	17		17,088	189
Nitrogen	40			
Others fertilizers products	37			
	81		17,502	189
Others	79	3,934	8,880	222
Total	9,572	12,029	205,607	5,634
	•	•	•	,

<sup>(</sup>i) Includes nickel by-products and by-products (copper, precious metal, cobalt and others).

<sup>(</sup>ii) Includes copper concentrate and does not include the cooper by-product of nickel.

<sup>(</sup>iii) Includes only acquisitions realized with cash and cash equivalents.

### c) Results by segment and revenues by geographic area

### Consolidated Three-months period ended (unaudited) March 31, 2015

			March	1, 2015		
	Ferrous minerals	Coal	Base metals	Fertilizers	Others	Total
Results						
Net operating revenue	11,178	419	4,957	1,362	111	18,027
Cost and expenses	(8,330)	(789)	(2,925)	(1,105)	(317)	(13,466)
Gain on measurement or sale of non-current						
assets					546	546
Depreciation, depletion and amortization	(1,379)	(67)	(1,351)	(191)	(12)	(3,000)
Operating income (loss)	1,469	(437)	681	66	328	2,107
Financial result	(13,458)	240	(272)	(204)	16	(13,678)
Results on sale or disposal of investments from						
joint ventures and associates					55	55
Equity results from joint ventures and						
associates	(455)	(1)	(17)		(352)	(825)
Income taxes	3,242	(73)	(109)	(398)	(12)	2,650
Net income (loss)	(9,202)	(271)	283	(536)	35	(9,691)
Income (loss) attributable to noncontrolling						
interests	(15)	(33)	(95)	18	(28)	(153)
<b>Income (loss) attributable to the Company s</b>						
stockholders	(9,187)	(238)	378	(554)	63	(9,538)
Sales classified by geographic area:						
America, except United States and Brazil	269		867	41		1,177
United States of America	28		684		22	734
Europe	1,856	35	1,254	82		3,227
Middle East/Africa/Oceania	859	99	115	9		1,082
Japan	1,171	83	417			1,671
China	4,792		419			5,211
Asia, except Japan and China	877	172	816	29		1,894
Brazil	1,326	30	385	1,201	89	3,031
Net operating revenue	11,178	419	4,957	1,362	111	18,027

#### Consolidated Three-months period ended (unaudited) March 31, 2014

	Ferrous minerals	Coal	Base metals	Fertilizers	Others	Total
Results						
Net operating revenue	16,072	323	4,077	1,259	678	22,409
Cost and expenses	(7,591)	(705)	(2,790)	(1,178)	(599)	(12,863)

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Depreciation, depletion and amortization	(1,065)	(93)	(1,003)	(239)	(12)	(2,412)
Operating income (loss)	7,416	(475)	284	(158)	67	7,134
Financial result	556	93	(310)	3	(14)	328
Equity results from joint ventures and						
associates	509	28	(11)		(67)	459
Income taxes	(2,353)	61	(82)	45	(8)	(2,337)
Net income (loss)	6,128	(293)	(119)	(110)	(22)	5,584
Income (loss) attributable to noncontrolling						
interests	(26)	(22)	(263)	(11)	(3)	(325)
Income (loss) attributable to the Company s						
stockholders	6,154	(271)	144	<b>(99)</b>	(19)	5,909
Sales classified by geographic area:						
America, except United States and Brazil	473	7	821	24		1,325
United States of America	5		620		293	918
Europe	2,790	24	1,400	62		4,276
Middle East/Africa/Oceania	1,023	34	83			1,140
Japan	1,577	116	388			2,081
China	7,171	12	365			7,548
Asia, except Japan and China	1,258	130	399	8		1,795
Brazil	1,775		1	1,165	385	3,326
Net operating revenue	16,072	323	4,077	1,259	678	22,409

### d) Investment, intangible and property, plant and equipment by geographic area

There was no significant change in relation to the information of assets by geographic area disclosed in the financial statements for the year ended December 31, 2014.

# 26. Cost of goods sold and services rendered, and selling and administrative expenses and other operating expenses (income), net, by nature

### a) Cost of goods sold and services rendered

		Three-months period	d ended (unaudited)		
	Consol	idated	Parent C	ompany	
	March 31, 2015	March 31, 2014	March 31, 2015	March 31, 2014	
Personnel	1,521	1,606	759	836	
Material and service	2,776	3,035	1,275	1,572	
Fuel oil and gas	886	983	564	628	
Maintenance	1,909	1,006	1,282	714	
Energy	414	343	206	165	
Acquisition of products	704	976	167	306	
Depreciation and depletion	2,653	2,210	889	684	
Freight	2,269	1,623			
Others	1,856	1,390	1,282	1,060	
Total	14,988	13,172	6,424	5,965	
Cost of goods sold	14,568	12,547	6,155	5,499	
Cost of services rendered	420	625	269	466	
Total	14,988	13,172	6,424	5,965	

### b) Selling and administrative expenses

#### Three-months period ended (unaudited) Consolidated **Parent Company** March 31, 2015 March 31, 2014 March 31, 2015 March 31, 2014 Personnel Services (consulting, infrastructure and others) Advertising and publicity Depreciation and amortization Travel expenses Taxes and rents Others **Total**

### c) Others operational expenses (incomes), net

### Three-months period ended (unaudited)

	Consolid	lated	Parent Company		
	March 31, 2015	March 31, 2014	March 31, 2015	March 31, 2014	
Provision for litigation	(53)	134	(148)	138	
Provision for loss with VAT credits (ICMS)	119	103	119	105	
Provision for profit sharing program	61	94	32	78	
Provision for disposal of materials and					
inventories	185	49	(3)	15	
Loss on tax credits		2		2	
Gold stream transaction	(722)				
Others	231	124	(39)		
Total	(179)	506	(39)	338	

### 27. Financial result

The financial results, by nature, are as follows:

		Three-months period	d ended (unaudited)	
	Consoli		Parent Co	ompany
	March 31, 2015	March 31, 2014	March 31, 2015	March 31, 2014
Financial expenses				
Interest	(562)	(906)	(745)	(828)
Labor, tax and civil lawsuits	(95)	(18)	(95)	(16)
Derivative financial instruments	(4,049)	(44)	(3,058)	
Indexation and exchange rate variation (a)	(15,913)	(1,144)	(15,296)	(888)
Participative stockholders debentures	722	(49)	722	(49)
Expenses of REFIS	(408)	(391)	(400)	(383)
Others	(326)	(250)	(158)	(122)
	(20,631)	(2,802)	(19,030)	(2,286)
Financial income				
Short-term investments	73	129	38	115
Derivative financial instruments	1	543		466
Indexation and exchange rate variation (b)	6,779	2,344	6,831	2,316
Others	100	114	54	40
	6,953	3,130	6,923	2,937
Financial results, net	(13,678)	328	(12,107)	651
Summary of indexation and exchange rate				
variation				
Loans and financing	(15,081)	1,998	(5,201)	723
Related parties	(3)	9	(9,420)	668
Others	5,950	(807)	6,156	37
Net (a) + (b)	(9,134)	1,200	(8,465)	1,428

### 28. Deferred revenue - Gold stream

In February 2013, the Company entered into a gold stream transaction ( original transaction ) with Silver Wheaton Corp. ( SLW ) to sell 25% of the gold extracted during the life of the mine as a by-product of Salobo copper mine ( Salobo transaction ) and 70% of the gold extracted during the next 20 years as a by-product of the Sudbury nickel mines ( Salobo transaction ).

The original transaction was amended in March, 2015 to include an additional 25% of gold extracted during the life of the mine as a by-product of Salobo copper mine (amended transaction). The Company received up-front cash proceeds of US\$900 (R\$2,826). The Company may also receive an additional cash payment contingent on its decision to expand the capacity to process Salobo copper ores until 2036. The additional amount could range from US\$ 88 million to US\$ 720 million depending on timing and size of the expansion.

As the gold is delivered to SLW, Vale will receive a payment equal to the lesser of: (i) US\$400 per ounce of refined gold delivered, subject to an annual increase of 1% per year commencing on January 1, 2017 for the original and amended transactions and each January 1 thereafter; and (ii) the reference market price on the date of delivery.

This transaction was bifurcated into two identifiable components: (i) the sale of the mineral rights and, (ii) the services for gold extraction on the portion in which Vale operates as an agent for SLW gold extraction.

The result of the sale of the mineral rights of R\$722 was recognized in the statement of income under other operating expenses, net. The portion related to the provision of future services for gold extraction was recorded as deferred revenue (liability) in the amount of R\$1,670 and will be recognized in the statement of income as the service is rendered and the gold extracted. During the three-months period ended March 31, 2015 and 2014, the Company recognized R\$44 and R\$53, respectively, in statement of income related to rendered services related to the original and amended transactions..

The deferred revenue will be recognized in the future based on the units of gold extracted compared to the total of proven and probable gold reserves negotiated with SLW. Defining the gain on sale of mineral interest and the deferred revenue portion of the transaction requires the use of critical accounting estimates as follow:

- Discount rates used to measure the present value of future inflows and outflows;
- Allocation of costs between copper and gold based on relative prices;
- Expected margin for the independent elements (sale of mineral rights and service for gold extraction) based on Company s best estimate.

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#### 29. Commitments

#### a) Base metals operations

There have been no material changes to commitments of base metals operations disclosed in the financial statements as at December 31, 2014, except for letters of credit and guarantees in the amount of R\$3,070 (R\$2,675 at December, 2014) associated with items such as environment reclamation, asset retirement obligation commitments, insurance, electricity commitments, post-retirement benefits, community service commitments and import and export duties.

#### b) VBG - Guinea

On April 30, 2014, Rio Tinto plc (Rio Tinto) filed a lawsuit against Vale, BSGR, and other defendants in the United States District Court for the Southern District of New York, alleging violations of the U.S. Racketeer Influenced and Corrupt Organizations Act (RICO) in relation to Rio Tinto s loss of certain Simandou mining rights, the Government of Guinea s assignment of those rights to BSGR, and Vale s subsequent investment in VBG. Discovery, a pre-trial evidentiary procedure in which the parties are required to disclose information and produce documents to each other and can depose potential witnesses or take other steps to obtain relevant information, has begun and under the current schedule will be completed in March 2016. Vale intends to vigorously defend the action, which it believes to be without factual or legal merit.

### c) Participative stockholders debentures

During the period, there was no issuance of new debentures, or any change in the par value or the indicators affecting debentures issued. At March 2015, the Company made available for withdrawal the amount of R\$124 as semiannual compensation.

#### d) Operating lease - pelletizing operations

Vale has operating lease agreements with its joint ventures Companhia Coreano-Brasileira de Pelotização, Companhia Hispano-Brasileira de Pelotização, Companhia Ítalo-Brasileira de Pelotização and Companhia Nipo-Brasileira de Pelotização (together pelletizing companies ), in which Vale leases their pelletizing plants. These renewable operating lease agreements have last between 3 and 10 years.

The total amount of operational leasing expenses related to pelletizing operations for the three-month period ended on March 31, 2015 and 2014 were R\$198 and R\$217, respectively.

### e) Concession agreements

The contractual basis and deadlines for completion of concessions railways and port terminals are unchanged in the period.

### f) Guarantees provided

At March 31, 2015, corporate guarantees provided by Vale (within the limit of its direct or indirect interest) for the companies Norte Energia S.A. and Compania Siderúrgica do Pecém S.A. totaled R\$706 and R\$1,925, respectively. Due to the conclusion of the energy generation assets transaction (note 6), the guarantee of Norte Energia S.A. is shared with Cemig GT.

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### 30. Related parties

Transactions with related parties are made by the Company at arm's-length, observing the price and usual market conditions and therefore do not generate any undue benefit to their counterparties or loss to the Company.

In the normal course of operations, Vale contracts rights and obligations with related parties (subsidiaries, associates, joint ventures and stockholders), derived from operations of sale and purchase of products and services, leasing of assets, sale of raw material and railway transportation services.

The balances of these related party transactions and their effects on the financial statements may be identified as follows:

				Ass	sets			
			lidated				Company	
		h 31, 2015 audited)	Decemi Accounts	ber 31, 2014	March 31, 2015 2014 (unaudited) Accounts		December 31, 2014 Accounts	
	receivable	Related parties	receivable	Related parties	receivable	Related parties	receivable	Related parties
Baovale Mineração S.A.	10	18	10	24	10	18	10	24
Biopalma da Amazônia						1,169		992
Mineração Brasileiras								
Reunidas S.A.						96		352
Mineração								
Corumbaense								
Reunidas S.A.					48	227	37	226
Mitsui & Co., Ltd.	45		25					
MRS Logística S.A.	9	65	9	64	9	28	9	28
Ferrovia Norte Sul	30		24					
Samarco Mineração								
S.A.	89	822	63	822	89	822	63	822
Teal Minerals Inc.		706		573				
Vale International								
S.A.					33,960	191	30,019	276
VLI Multimodal								
S.A.	19		67				67	
VLI S.A.	544	25	25		544	25	25	

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VLI Operações								
Portuárias S.A.	56		69		56		69	
Others	128	112	278	147	347	230	267	409
Total	930	1,748	570	1,630	35,063	2,806	30,566	3,129
Current	930	1,676	570	1,537	35,063	1,776	30,566	2,227
Non-current		72		93		1,030		902
Total	930	1,748	570	1,630	35,063	2,806	30,566	3,129

				Liabi	ilities			
		Consol	idated			Parent C	Company	
	March 3	,			March 3	/		
	(unaud		December	,	(unauc		December	*
	C1:	Related	C	Related	C1'	Related	C1'	Related
D	Suppliers	parties	Suppliers	parties	Suppliers	parties	Suppliers	parties
Baovale Mineração S.A.	23		10		23		10	
Companhia Coreano-Brasileira	40	175	2	227	40		2	
de Pelotização	49	175	3	227	49		3	
Companhia Hispano-Brasileira	27	22	0.5		27		0.5	
de Pelotização	37	23	85		37		85	
Companhia Ítalo-Brasileira de	22	27	2	125	22			
Pelotização	33	37	2	125	33		2	
Companhia Nipo-Brasileira de	0.4		_	•	0.4		_	
Pelotização	84	315	5	389	84		5	
Companhia Portuária Baía de								
Sepetiba					197		148	
Ferrovia Centro-Atlântica S.A.		262		261		262		261
Mitsui & Co., Ltd.	28		25				28	
MRS Logística S.A.	32		67		32		67	
Vale International S.A.					3	57,061	314	48,532
VLI Multimodal S.A.	12							
VLI S.A.		307				307		
Others	73	27	89	99	133	363	93	435
Total	371	1,146	286	1,101	591	57,993	755	49,228
Current	371	856	286	813	591	6,908	755	5,622
Non-current		290		288		51,085		43,606
Total	371	1,146	286	1,101	591	57,993	755	49,228

			Conso			
			Three-months perio	d ended (unaudited)		
		March 31, 2015			March 31, 2014	
	Net operating	Cost/Evmonsos	Financial results	Net operating revenue	Cost/Evmonage	Financial results
Baovale Mineração S.A.	revenue	Cost/Expenses (13)	Financiai resuits	revenue	Cost/Expenses (12)	Financiai resuits
California Steel Industries.		(13)			(12)	
Inc.				223		
Thyssenkrupp Companhia				223		
Siderúrgica do Atlântico						
Ltd.					(274)	
Companhia						
Coreano-Brasileira de						
Pelotização		(45)			(61)	
Companhia						
Hispano-Brasileira de						
Pelotização		(36)			(39)	
Companhia Ítalo-Brasileira						
de Pelotização		(40)			(24)	
Companhia Nipo-Brasileira						
de Pelotização		(72)			(93)	
Ferrovia Centro Atlântica						
S.A.	35	(33)		35	(38)	
Mitsui & Co., Ltd.	171			93		
MRS Logística S.A.		(342)			(325)	
Samarco Mineração S.A.	90		_	145		
VLI S.A.	178	(2.4)	5	203	(4.0)	15
Others	63	(34)	5	41	(44)	16
Total	537	(615)	10	740	(910)	31

			Parent C			
			Three-months period	d ended (unaudited)		
		March 31, 2015			March 31, 2014	
	Net operating			Net operating		
	revenue	Cost/Expenses	Financial results	revenue	Cost/Expenses	Financial results
Baovale Mineração S.A.		(13)			(12)	
Companhia						
Coreano-Brasileira de						
Pelotização		(45)			(61)	
Companhia						
Hispano-Brasileira de						
Pelotização		(36)			(39)	
Companhia Ítalo-Brasileira						
de Pelotização		(40)			(24)	
Companhia Nipo-Brasileira						
de Pelotização		(72)			(93)	
Companhia Portuária Baia						
de Sepetiba		(172)			(165)	

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Ferrovia Centro Atlântica						
S.A.	35	(33)		35	(36)	
Mineração Brasileira						
Reunidas S.A.		(180)			(200)	
MRS Logística S.A.		(342)			(325)	
Samarco Mineração S.A.	90			146		
Vale International	8,972		(485)	14,278		(304)
VLI S.A.	177		5	211		
Others	65	(88)	225	37	(12)	(8)
Total	9,339	(1,021)	(255)	14,707	(967)	(312)

	Balance sheet		Statement of income	
	Three-months period ended (unaudited)			
	March 31, 2015	December 31, 2014	March 31, 2015	March 31, 2014
Cash and cash equivalents	(unaudited)			
Bradesco	59	89	1	1
	59	89	1	1
Loans and financing payable				
BNDES	13,050	11,981	(50)	(112)
BNDESPar	1,561	1,564	(28)	(24)
	14,611	13,545	(78)	(136)

### Remuneration of key management personnel

	Three-months period ended (unaudited)		
	March 31, 2015	March 31, 2014	
Short-term benefits:	41	41	
Wages or pro-labor	6	6	
Direct and indirect benefits	11	8	
Bonus	24	27	
Long-term benefits:	2	2	
Based on stock	2	2	
Termination of position	11		
	54	43	

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

#### **Board of Directors**

Dan Antonio Marinho Conrado

Chairman

Sérgio Alexandre Figueiredo Clemente

**Vice-President** 

Marcel Juviniano Barros Gueitiro Matsuo Genso Tarcísio José Massote de Godoy Fernando Jorge Buso Gomes

Hiroyuki Kato

Oscar Augusto de Camargo Filho Luciano Galvão Coutinho

Lucio Azevedo

Alternate

Marco Geovanne Tobias da Silva

Moacir Nachbar Junior Francisco Ferreira Alexandre Gilberto Antonio Vieira Robson Rocha

Luiz Mauricio Leuzinger Yoshitomo Nishimitsu

Eduardo de Oliveira Rodrigues Filho

Victor Guilherme Tito

Carlos Roberto de Assis Ferreira

#### **Advisory Committees of the Board of Directors**

### **Controlling Committee**

Eduardo Cesar Pasa Moacir Nachbar Junior

Oswaldo Mário Pego de Amorim Azevedo

Marcos Paulo Pereira da Silva

### **Executive Development Committee**

Oscar Augusto de Camargo Filho Marcel Juviniano Barros Fernando Jorge Buso Gomes Tatiana Boavista Barros Heil

#### Governance and Sustainability Committee

Fernando Jorge Buso Gomes

Arthur Prado

Eduardo de Oliveira Rodrigues Filho

Ricardo Rodrigues Morgado

Ricardo Simonsen

#### **Fiscal Council**

Vacant

#### Chairman

Marcelo Barbosa Saintive Marcelo Amaral Moraes Cláudio José Zucco Aníbal Moreira dos Santos Raphael Manhães Martins

### Alternate

Marcos Tadeu Siqueira

Oswaldo Mário Pego de Amorim Azevedo

Paulo Fontoura Valle Pedro Paulo de Souza **Executive Officers** 

Murilo Pinto de Oliveira Ferreira

**Chief Executive Officer** 

Vânia Lucia Chaves Somavilla

Executive Officer (Human Resources, Health & Safety,

Sustainability and Energy)

Luciano Siani Pires

**Chief Financial Officer and Investors Relations** 

Roger Allan Downey

**Executive Officer (Fertilizers and Coal)** 

Gerd Peter Poppinga

**Executive Officer (Ferrous)** 

Galib Abrahão Chaim

**Executive Officer (Capital Projects Implementation)** 

**Strategic Committee** 

Murilo Pinto de Oliveira Ferreira Gueitiro Matsuo Genso Luiz Carlos Trabuco Cappi Oscar Augusto de Camargo Filho

Luciano Galvão Coutinho

**Finance Committee** 

Gilmar Dalilo Cezar Wanderley Fernando Jorge Buso Gomes Eduardo de Oliveira Rodrigues Filho Tatiana Boavista Barros Heil Humberto Ramos de Freitas

**Executive Officer (Logistics and Mineral Research)** 

Vacant

**Executive Officer (Base Metals)** 

Marcelo Botelho Rodrigues Global Controller Director

Murilo Muller

**Chief Accountant and Controllership Director** 

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Date: April 30, 2015

### 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/ Rogerio T. Nogueira Rogerio T. Nogueira Director of Investor Relations

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