Vale S.A. Form 6-K November 06, 2013 Table of Contents

United States Securities and Exchange Commission

Washington, D.C. 20549

FORM 6-K

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

For the month of

November, 2013

Vale S.A.

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

(Address of principal executive office)

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

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

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

(Check One) Yes o No x

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

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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- .

Interim Financial Statements

September 30, 2013

BR GAAP

Filed with the CVM, SEC and HKEx on

November 6, 2013

Vale S.A.

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(A free translation of the original in Portuguese)

Vale S.A.

Condensed interim financial statements

at September 30, 2013

and report on review

Report on review of condensed interim financial statements

To the Board of Directors and Stockholders

Vale S.A.

Introduction

We have reviewed the accompanying condensed interim balance sheet of Vale S.A. (the Company) as at September 30, 2013 and the related condensed statements of income and comprehensive income for the quarter and nine-month period then ended, and the condensed statements of changes in equity and cash flows for the nine-month period then ended.

We have also reviewed the accompanying consolidated condensed interim balance sheet of Vale S.A. and its subsidiaries (Consolidated) as at September 30, 2013 and the related consolidated condensed statements of income and comprehensive income for the quarter and nine-month period then ended, and the consolidated condensed statements of changes in equity and cash flows for the nine-month period then ended.

Management is responsible for the preparation and fair presentation of these parent company condensed interim financial statements in accordance with accounting standard CPC 21, Interim Financial Reporting, of the Brazilian Accounting Pronouncements Committee (CPC), and for the consolidated condensed interim financial statements in accordance with CPC 21 and International Accounting Standard (IAS) 34 - Interim Financial Reporting, of the International Accounting Standards Board (IASB). Our responsibility is to express a conclusion on these condensed interim financial statements based on our review.

Scope of review

We conducted our review in accordance with Brazilian and International Standards on Reviews of Interim Financial Information (NBC TR 2410 - Review of Interim Financial Information Performed by the Independent Auditor of the Entity and ISRE 2410 - Review of Interim Financial Information Performed by the Independent Auditor of the Entity, respectively). A review of interim financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Brazilian and International Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

PricewaterhouseCoopers, Av. José Silva de Azevedo Neto 200, 1º e 2º, Torre Evolution IV, Barra da Tijuca, Rio de Janeiro, RJ, Brasil 22775-056

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Conclusion on the parent company condensed interim financial statements

Based on our review, nothing has come to our attention that causes us to believe that the accompanying parent company condensed interim financial statements referred to above are not prepared, in all material respects, in accordance with CPC 21.

Conclusion on the consolidated condensed interim financial statements

Based on our review, nothing has come to our attention that causes us to believe that the accompanying consolidated condensed interim financial statements referred to above are not prepared, in all material respects, in accordance with CPC 21 and IAS 34.

Emphasis of matter

As discussed in Note 4 to the accompanying condensed interim financial statements, the Company changed its method of accounting to reflect the revised employee benefits standard effective January 1, 2013 and, retrospectively adjusted the financial statements as of December 31, 2012 and for the period ended September 30, 2012.

Other matters

Condensed statements of value added

We have also reviewed the parent company and consolidated condensed statements of value added for the nine-month period ended September 30, 2013. These statements are the responsibility of the Company s management, and are presented as supplementary information. These statements have been subjected to the same review procedures described above and, based on our review, nothing has come to our attention that causes us to believe that they are not prepared, in all material respects, in a manner consistent with the condensed interim financial statements taken as a whole.

Rio de Janeiro, November 6, 2013

PricewaterhouseCoopers

Auditores Independentes

CRC 2SP000160/O-5 F RJ

João César de Oliveira Lima Júnior

Contador CRC 1RJ077431/O-8

Condensed Balance Sheet

In thousands of Brazilian Reais

	Notes	September 30, 2013 (unaudited)	Consolidated December 31, 2012 (i)	January 1st, 2012 (i)	September 30, 2013 (unaudited)	Parent Company December 31, 2012 (i)	January 1st, 2012 (i)
Assets							
Current assets							
Cash and cash equivalents	8	15,878,774	11,917,717	6,593,177	1,854,402	688,434	574,787
Short-term investments		180,536	505,857		17,376	43,428	
Derivatives financial							
instruments	24	492,253	575,173	1,111,744	440,157	500,293	573,732
Accounts receivable	9	11,999,554	13,884,663	15,888,807	22,450,659	21,838,539	15,808,849
Related parties	31	1,898,979	786,202	153,738	2,019,584	1,347,488	2,561,308
Inventories	10	10,171,282	10,319,973	9,833,050	3,518,389	3,282,531	3,182,738
Prepaid income tax		1,205,331	1,472,186	867,549	85,736	168,428	169,101
Recoverable taxes	11	3,411,812	3,147,715	3,307,994	1,858,750	1,902,190	2,147,431
Advances to suppliers		640,074	523,220	733,382	223,415	241,671	381,768
Others		2,304,719	1,972,360	1,646,824	808,760	574,348	183,394
		48,183,314	45,105,066	40,136,265	33,277,228	30,587,350	25,583,108
		-))-	-,,	-,,	, , -		-,,
Non-current assets held for sale and discontinued							
	12	(004 (17	024 551		5 100 0/0		
operation	12	6,994,617	934,551	40 126 265	5,188,968	20 505 250	25 502 100
NI		55,177,931	46,039,617	40,136,265	38,466,196	30,587,350	25,583,108
Non-current assets	21	529 900	020 571	004 172	1 010 110	862.000	445 7(0
Related parties	31	538,809	832,571	904,172	1,010,110	863,990	445,769
Loans and financing		500.000	501 706	200 077	102 227	107.0(0	150 105
agreements to receive	10	599,090	501,726	399,277	192,237	187,862	158,195
Judicial deposits	18	3,328,542	3,094,977	2,734,599	2,750,580	2,474,077	2,091,492
Recoverable income tax		701,537	899,198	628,735			
Deferred income tax and	•	10.1/0.100	0.001.051	2 5 10 220		5 51 4 000	2 1 1 0 0 7 (
social contribution	20	10,463,103	8,291,074	3,549,328	7,370,211	5,714,932	2,119,056
Recoverable taxes	11	1,247,322	443,478	482,997	239,738	255,264	201,226
Financial instruments -							
investments	13	4,186,216	14,378	13,738			
Derivatives financial							
instruments	24	330,883	92,567	112,253		2,928	96,262
Deposit on incentive and							
reinvestment		492,619	326,837	428,750	463,896	301,998	428,750
Others		1,257,472	985,937	1,081,454	153,974	222,358	388,263
		23,145,593	15,482,743	10,335,303	12,180,746	10,023,409	5,929,013
Investments	14	8,835,314	13,044,460	14,984,038	125,392,152	121,628,958	111,953,695
Intangible assets	14	15,905,149	18,822,027	17,788,581	15,436,367	14,664,435	13,973,730
ę	15	15,905,149	10,022,027	17,700,381	15,450,507	14,004,433	15,975,750
Property, plant and	16	180 677 242	172 454 620	152 951 962	69 022 155	61 221 222	55 502 102
equipment, net	10	189,677,342	173,454,620	153,854,863	68,923,155	61,231,322	55,503,193
		237,563,398	220,803,850	196,962,785	221,932,420	207,548,124	187,359,631

Total assets	292,741,329	266,843,467	237,099,050	260,398,616	238,135,474	212,942,739

(i) Period adjusted according to note 4.

Condensed Balance Sheet

In thousands of Brazilian Reais

(continued)

	Notes	September 30, 2013 (unaudited)	Consolidated December 31, 2012 (i)	January 1st, 2012 (i)	September 30, 2013 (unaudited)	Parent Company December 31, 2012 (i)	January 1st, 2012 (i)
Liabilities							
Current liabilities							
Suppliers and contractors		8,896,467	9,255,150	8,851,220	3,649,884	4,178,494	3,503,577
Payroll and related charges		2,669,837	3,024,651	2,442,255	1,787,797	2,001,090	1,581,782
Derivative financial							
instruments	24	1,144,548	709,722	135,697	771,733	558,161	117,470
Current portion of long-term							
debt	17	6,853,020	7,092,878	2,807,280	6,007,936	5,327,849	891,654
Short-term debt	17			40,044			
Related parties	31	246,629	423,336	42,907	4,281,161	6,433,629	4,959,017
Taxes and royalties payable		688,808	664,387	978,915	311,668	332,955	329,680
Income tax and social							
contribution taxes		2,961,319	1,309,821	955,342	2,155,958	369,658	
Employee post-retirement							
benefits obligations		423,916	421,241	316,061	241,196	219,396	140,508
Railway sub-concession							
agreement payable			133,275	123,059			
Asset retirement obligations	19	140,749	142,831	136,436	61,541		20,507
Dividends and interest on							
capital				2,207,101			2,207,101
Others		1,636,204	2,164,455	1,650,443	628,925	752,098	400,023
		25,661,497	25,341,747	20,686,760	19,897,799	20,173,330	14,151,319
Liabilities directly associated with non-current assets held for							
sale and discontinued operation	12	1,012,522	368,378				
		26,674,019	25,710,125	20,686,760	19,897,799	20,173,330	14,151,319
Non-current liabilities							
Derivative financial							
instruments	24	3,213,339	1,600,656	1,238,542	2,935,632	1,409,568	953,357
Long-term debt	17	58,971,453	54,762,976	40,224,674	28,620,698	26,867,240	18,595,793
Related parties	31	148,142	146,440	170,616	32,279,865	29,362,525	28,654,132
Employee post-retirement							
benefits obligations		7,110,950	6,627,195	4,485,687	1,069,853	745,653	411,766
Provisions for litigation	18	3,574,750	4,218,193	3,144,740	2,474,885	2,867,052	1,927,686
Deferred income tax and social							
contribution	20	6,927,715	6,918,372	10,175,546			
Asset retirement obligations	19	5,297,535	5,472,452	3,427,294	1,683,571	1,625,324	1,094,824
Stockholders Debentures	30(d)	4,128,679	3,378,845	2,495,995	4,128,679	3,378,845	2,495,995

Redeemable noncontrolling							
interest		1,075,128	994,776	942,668			
Goldstream transaction	29	3,367,931					
Others		3,659,960	3,901,949	4,617,145	1,851,300	1,839,474	2,373,706
		97,475,582	88,021,854	70,922,907	75,044,483	68,095,681	56,507,259
Total liabilities		124,149,601	113,731,979	91,609,667	94,942,282	88,269,011	70,658,578
Stockholders equity	25						
Preferred class A stock -							
7,200,000,000 no-par-value							
shares authorized and							
2,108,579,618 (in 2012 -							
2,108,579,618) issued		29,475,211	29,475,211	29,475,211	29,475,211	29,475,211	29,475,211
Common stock - 3,600,000,000							
no-par-value shares authorized							
and 3,256,724,482 (in 2012 -							
3,256,724,482) issued		45,524,789	45,524,789	45,524,789	45,524,789	45,524,789	45,524,789
Mandatorily convertible notes -							
common shares				359,649			359,649
Mandatorily convertible notes -							
preferred shares				796,162			796,162
Treasury stock - 140,857,692							
(in 2012 - 140,857,692)							
preferred and 71,071,482 (in							
2012 - 71,071,482) common							
shares		(7,839,512)	(7,839,512)	(9,918,541)	(7,839,512)	(7,839,512)	(9,918,541)
Results from operations with							
noncontrolling stockholders		(789,637)	(839,155)	(70,706)	(789,637)	(839,155)	(70,706)
Results in the							
translation/issuance of shares			49,518			49,518	
Unrealized fair value gain							
(losses)		(4,713,648)	(3,796,910)	(977,441)	(4,713,648)	(3,796,910)	(977,441)
Cumulative translation							
adjustments		14,669,940	8,692,782	(1,016,710)	14,669,941	8,692,782	(1,016,711)
Retained earnings		89,129,191	78,599,740	78,111,748	89,129,190	78,599,740	78,111,749
Total company stockholders							
equity		165,456,334	149,866,463	142,284,161	165,456,334	149,866,463	142,284,161
Noncontrolling interests		3,135,394	3,245,025	3,205,222			
Total stockholders equity		168,591,728	153,111,488	145,489,383	165,456,334	149,866,463	142,284,161
Total liabilities and							
stockholders equity		292,741,329	266,843,467	237,099,050	260,398,616	238,135,474	212,942,739

(i) Period adjusted according to note 4.

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

Condensed Consolidated Statement of Income

In thousands of Brazilian Reais, except as otherwise stated

			(unau	dited)			
		Three-month	period ended	Nine-month	Nine-month period ended		
	Notes	September 30, 2013	September 30, 2012 (i)	September 30, 2013	September 30, 2012 (i)		
Continued operations			(-)		(-)		
Net operating revenue	26	28,191,250	22,742,297	71,526,329	66,808,801		
Cost of goods sold and services rendered	27	(14,292,233)	(13,453,395)	(37,332,344)	(36,269,597)		
Gross profit		13,899,017	9,288,902	34,193,985	30,539,204		
Operating (expenses) income							
Selling and administrative expenses	27	(682,754)	(1,014,381)	(2,030,884)	(3,074,078)		
Research and development expenses		(460,526)	(725,492)	(1,123,088)	(1,952,640)		
Pre operation and stoppage operation		(1,273,377)	(593,584)	(2,973,117)	(1,697,959)		
Other operating expenses, net	27	(611,948)	(1,572,559)	(1,338,693)	(2,814,991)		
Realized loss on non-current assets sold					(768,236)		
		(3,028,605)	(3,906,016)	(7,465,782)	(10,307,904)		
Operating profit		10,870,412	5,382,886	26,728,203	20,231,300		
Financial income	28	921,227	317,033	3,940,190	2,212,785		
Financial expenses	28	(2,171,463)	(2,174,669)	(12,866,065)	(8,998,486)		
Equity results from associates and joint controlled							
entities	14	292,732	313,869	738,677	1,060,489		
Income before income tax and social contribution		9,912,908	3,839,119	18,541,005	14,506,088		
Income tax and social contribution							
Current income tax	20	(3,214,727)	(2,156,570)	(5,938,950)	(3,668,083)		
Deferred income tax	20	1,167,709	1,440,257	2,206,609	1,699,266		
Reversal of deferred income tax liabilities	20				2,533,411		
		(2,047,018)	(716,313)	(3,732,341)	564,594		
Net income from continued operations		7,865,890	3,122,806	14,808,664	15,070,682		
Loss attributable to noncontrolling interests		(112,082)	(165,836)	(294,455)	(402,308)		
Net income attributable to the Company s							
stockholders		7,977,972	3,288,642	15,103,119	15,472,990		
Discontinued Operations							
Net income (loss) from discontinued operations	12	(28,472)	32,013	(120,918)	(120,266)		
Net income (loss) attributable to the Company s			- ,		() -)		
stockholders		(28,472)	32,013	(120,918)	(120,266)		
Net income		7,837,418	3,154,819	14,687,746	14,950,416		
Loss attributable to noncontrolling interests		(112,082)	(165,836)	(294,455)	(402,308)		
Net income attributable to the Company s		× · · /		× · · · /			
stockholders		7,949,500	3,320,655	14,982,201	15,352,724		

Earnings per share attributable to the Company s							
stockholders:							
Basic and diluted earnings per share:							
Common share and (in Brazilian reais)	25(c)	1.54	0.64	2.91	3.01		
Preferred share (in Brazilian reais)	25(c)	1.54	0.64	2.91	3.01		

(i) Period adjusted according to note 4.

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

Condensed Statement of Income of the Parent Company

In thousands of Brazilian Reais, except as otherwise stated

			(unauc	dited)	
		Three-month	period ended	Nine-month j	period ended
		September 30,	September 30,	September 30,	September 30,
	Notes	2013	2012	2013	2012
			(i)		(i)
Net operating revenue		17,000,979	15,641,600	45,566,833	43,345,316
Cost of goods sold and services rendered	27	(6,203,481)	(6,417,511)	(15,987,386)	(17,932,004)
Gross profit		10,797,498	9,224,089	29,579,447	25,413,312
Operating (expenses) income					
Selling and administrative expenses	27	(400,356)	(557,722)	(1,162,785)	(1,701,925)
Research and development expenses		(263,078)	(398,002)	(642,167)	(1,063,698)
Pre operating and stoppage operation		(293,664)	(243,145)	(822,580)	(456,178)
Other operating expenses, net	27	(457,908)	(1,121,528)	(812,736)	(1,674,957)
Equity results from subsidiaries (ii)	14	1,614,421	(1,127,924)	659,898	3,439,199
Realized gain (loss) on non-current assets held for sales		(130,885)		(130,885)	(768,236)
-		68,530	(3,448,321)	(2,911,255)	(2,225,795)
Operating income		10,866,028	5,775,768	26,668,192	23,187,517
Financial income	28	205,238	163,086	3,077,257	1,412,091
Financial expenses	28	(1,809,017)	(2,171,691)	(11,534,543)	(8,366,642)
Equity results from joint controlled and associates	14	292,732	313,869	738,677	1,060,489
Income before income tax and social contribution		9,554,981	4,081,032	18,949,583	17,293,455
Income tax and social contribution					
Current income tax	20	(2,999,905)	(1,809,288)	(5,463,198)	(3,012,559)
Deferred income tax	20	1,394,424	1,048,911	1,495,816	1,071,828
		(1,605,481)	(760,377)	(3,967,382)	(1,940,731)
Net income attributable to the Company s					
stockholders		7,949,500	3,320,655	14,982,201	15,352,724
Earnings per share attributable to the Company s					
stockholders:					
Basic and diluted earnings per share:	25()	154	0.64	2.01	2.01
Common share and (in Brazilian reais)	25(c)	1.54	0.64	2.91	3.01
Preferred share (in Brazilian reais)	25(c)	1.54	0.64	2.91	3.01

(i) Period adjusted according to note 4.

(ii) Except the loss of R\$46,428 in 2012 related to the sale of manganese assets.

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

Condensed Statement of Other Comprehensive Income

In thousands of Brazilian Reais

	Three-month	Consolidated	(unaudited) Nine-month J	period ended			
	September 30, 2013	September 30, 2012 (i)	September 30, 2013	September 30, 2012 (i)			
Net income	7,837,418	3,154,819	14,687,746	14,950,416			
Other comprehensive income							
Item will not be reclassified subsequently for income							
Retirement benefit obligations							
Gross balance as of the period	209,318	350,083	(117,706)	451,957			
Effect of tax	(69,598)	(108,893)	54,095	(147,513)			
Total items will not be reclassified subsequently for income	139,720	241,190	(63,611)	304,444			
Item will be reclassified subsequently for income							
Cumulative translation adjustments of the period	516,167	2,691,803	5,905,242	8,928,794			
Unrealized gain (loss) on available-for-sale investments							
Gross balance as of the period	113,179	3,766	(468,554)	(878)			
Effect of tax	,	(801)		(801)			
	113,179	2,965	(468,554)	(1,679)			
Cash flow hedge							
Gross balance as of the period	95,075	62,899	(148,305)	(170,771)			
Effect of tax	(17,158)	(32,726)	13,698	(2,340)			
	77,917	30,173	(134,607)	(173,111)			
Total items will be reclassified subsequently for income	707,263	2,724,941	5,302,081	8,754,004			
Total other comprehensive income	8,684,401	6,120,950	19,926,216	24,008,864			
Other comprehensive income attributable to noncontrolling							
interests	(109,417)	(93,035)	(116,405)	(66,832)			
Other comprehensive income attributable to the Company s							
stockholders	8,793,818	6,213,985	20,042,621	24,075,696			
	8,684,401	6,120,950	19,926,216	24,008,864			
	Parent company (unaudited)						
	Three-month	period ended	Nine-month J	period ended			
	September 30, 2013	September 30, 2012 (i)	September 30, 2013	September 30, 2012 (i)			
Net income	7,949,500	3,320,655	14,982,201	15,352,724			
Other comprehensive income							
Item will not be reclassified subsequently for income							
Retirement benefit obligations							
Gross balance as of the period	209,318	350,083	(117,706)	451,957			

Effect of tax	(69,598)	(108,893)	54,095	(147,513)
	139,720	241,190	(63,611)	304,444
Total items will not be reclassified subsequently for income	139,720	241,190	(63,611)	304,444
Item will be reclassified subsequently for income				
Cumulative translation adjustments of the period	513,502	2,619,002	5,727,192	8,593,318
Unrealized gain (loss) on available-for-sale investments				
Gross balance as of the period	113,179	3,766	(468,554)	(878)
Effect of tax		(801)		(801)
	113,179	2,965	(468,554)	(1,679)
Cash flow hedge				
Gross balance as of the period	95,075	62,899	(148,305)	(170,771)
Effect of tax	(17,158)	(32,726)	13,698	(2,340)
	77,917	30,173	(134,607)	(173,111)
Total items will be reclassified subsequently for income	704,598	2,652,140	5,124,031	8,418,528
Total other comprehensive income attributable to the				
Company s stockholders	8,793,818	6,213,985	20,042,621	24,075,696

(i) Period adjusted according to note 4.

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

Condensed Statements of Changes in Stockholder s Equity

In thousands of Brazilian Reais

January 1st		Results in the translation of shares	Mandatorily convertible notes	Revenue reserves	Treasury stock		Results from operation with noncontrolling	*	Retained earnings	Total Com stockhold equity
January 1st, 2013 (i)	75,000,000	49,518		78,451,185	(7,839,512)	(3,796,910)	(839,155)	8,692,782	148,555	149,860
Net income	,	47,010		, 101,105	(1,007,012)	(0,170,710)	(007,100)		14,982,201	
Other									1.,,,02,201	17,20
comprehensive										
income:										
Retirement										
benefit										l
obligations						(63,611)				(63
Cash flow hedge						(134,607)				(0.
Unrealized						(104,007)				(15
results on										i
valuation at										l
market						(468,554)				(468
Cumulative						(100,554)				יטר
translation										
adjustments						(249,966)		5,977,158		5,721
Contribution						(27),700)		5,777,150		5,12
and destination										l
to										i i
stockholders:										i i
Capitalization of										
noncontrolling										
stockholders										
advances										
Redeemable										
noncontrolling										i.
stockholders										i.
interest										i.
Dividends to										
noncontrolling										
stockholders										
Dividends and										
interest on										k
capital to										i.
Company s										i.
stockholders									(4,452,750)) (4,452
September 30,									(1,752,750	, (+,432
	75,000,000	49,518		78,451,185	(7,839,512)	(4,713,648)	(839,155)	14,669,940	10,678,006	165,450
	,,	.,,010		.,,	(.,,	(.,. 10,010)	(00,100)	,	.,	200,40
	75,000,000		1.155.811	78,105,988	(9,918,541)	(977,441)	(70,706)	(1,016,710)	5,760	142,284
			1,100,011		(,,,10,041)	()//,++1)	(10,100)	(1,010,710)		1.2,20

January 1st,								
2012 (i)								
Net income							15,352,724	15,352
Other							10,002,721	10,00
comprehensive								
income:								
Retirement								
benefit								1
obligations					304,444			304
Cash flow hedge					(173,111)			(17)
Unrealized					(1,0,11)			(
results on								
valuation at								
market					(1,679)			(
Cumulative					(1,077)			
translation								
adjustments					(86,736)		8,680,054	8,593
Contribution					(00,100)		0,000,001	0,07
and destination								
to								
stockholders:								
Capitalization of								
noncontrolling								
stockholders								
advances								
Repurchase of								
convertible								
notes				11				
Remuneration								
for mandatorily								
convertible								
notes			(128,231)					(12
Redeemable			(*=*,===)					,
noncontrolling								
stockholders								
interest								
Acquisitions and								
disposal of								
noncontrolling								
stockholders						(433,203)		(43
Result on								
conversion of								
shares		49,518	(1,027,580)	2,079,018	(1,100,956)			
Dividends to			(1,02.,00.)		(-,,			
noncontrolling								
stockholders								
Dividends and								
interest on								
capital to								
Company s								
stockholders							(3,273,899)) (3,27
September 30,								
2012 (i)	75,000,000	49,518	78,105,988	(7,839,512)	(2,035,479)	(503,909)	7,663,344 12,084,585	162,52
	10,000,000	.,		(1,00),012)	(_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(000,000,	1,000,01. 12,00 -,- =-	;

(i) Period adjusted according to note 4.

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

Condensed Statement of Cash Flows

In thousands of Brazilian Reais

	Nine-month period ended (unaudited) Consolidated Parent Company			ompony
	September 30,	September 30,	September 30,	September 30,
	2013	2012 (i)	2013	2012 (i)
Cash flow from operating activities:				()
Net income of the period	14,687,746	14,950,416	14,982,201	15,352,724
Adjustments to reconcile net income to cash from operations				
Equity results from associates	(738,677)	(1,060,489)	(1,398,575)	(4,453,260)
Realized gains on assets	(352,928)	768,236	130,885	721,808
Depreciation, amortization and depletion	6,703,070	5,928,454	1,963,026	1,904,823
Deferred income tax and social contribution	(2,254,232)	(1,702,807)	(1,495,816)	(1,071,828)
Reversal of deferred income tax	(2,251,252)	(2,533,411)	(1,1)5,010)	(1,071,020)
Foreign exchange and indexation, net	1,319,749	1,796,734	4,108,969	3,007,134
Loss on disposal of property, plant and equipment	375,890	568,831	317,000	129,982
Unrealized derivative losses, net	1,878,617	1,257,057	1,802,698	989,854
Dividends and interest on capital received from	-,	-,,	-,,-,-	, .,,
subsidiaries			1,071,566	126,984
Stockholders Debentures	749,834	311,015	749,834	311,015
Others	229.764	(443,623)	323,500	(489,277)
Decrease (increase) in assets:	,	(,,		(10,,_1)
Accounts receivable from customers	1,560,668	3,455,235	(612,120)	(6,231,473)
Inventories	226,159	(799,634)	295,984	31,979
Recoverable taxes	(161,361)	832,019	137,299	1,201,027
Others	235.817	584,526	222,354	1,269,313
Increase (decrease) in liabilities:			/	,,.
Suppliers and contractors	(75,841)	607,258	(528,611)	859,773
Payroll and related charges	(294,278)	(319,115)	(213,293)	(307,901)
Taxes and contributions	2,034,507	456,297	1,605,551	1,294,726
Gold stream transaction	2,899,450			
Others	(759,376)	1,866,361	(802,193)	1,561,891
Net cash provided by operating activities	28,264,578	26,523,360	22,660,259	16,209,294
Cash flow from investing activities:				
Short-term investments	325,321	(1,387,283)	26,052	
Loans and advances	(130,125)	595,187	(96,332)	1,583,131
Guarantees and deposits	(158,898)	(196,129)	(166,899)	(209,301)
Additions to investments	(724,640)	(543,461)	(4,835,767)	(4,915,245)
Additions to property, plant and equipment	(21,532,731)	(22,440,287)	(10,753,021)	(10,692,339)
Dividends and interest on capital received from Joint				
controlled entities and associates	691,046	383,894	451,050	181,153
Proceeds from disposals of fixed assets	189,777	745,028		745,028
Proceeds from Gold stream	1,160,635			
Net cash used in investing activities	(20,179,615)	(22,843,051)	(15,374,917)	(13,307,573)

Cash flow from financing activities:				
Short-term debt				
Additions	1,007,958	1,067,075	1,022,453	987,224
Repayments	(1,136,838)	(75,814)	(3,515,333)	(3,218,566)
Long-term debt				
Additions	1,743,968	12,883,064	1,726,122	11,120,938
Repayments	(2,064,550)	(1,599,405)	(899,866)	(454,470)
Repayments:				
Dividends and interest on capital paid to stockholders	(4,452,750)	(5,481,000)	(4,452,750)	(5,481,000)
Dividends and interest on capital attributed to				
noncontrolling interest	(23,267)	(69,773)		
Transactions with noncontrolling stockholders		(980,406)		
Net cash provided by (used in) financing activities	(4,925,479)	5,743,741	(6,119,374)	2,954,126
Increase in cash and cash equivalents	3,159,484	9,424,050	1,165,968	5,855,847
Cash and cash equivalents of cash, beginning of the period	11,917,717	6,593,177	688,434	574,787
Effect of exchange rate changes on cash and cash				
equivalents	801,573	87,860		
Cash and cash equivalents, end of the period	15,878,774	16,105,087	1,854,402	6,430,634
Cash paid during the period for:				
Interest on Short-term debt (ii)	(611)	(2,438)	(8,553)	(1,860)
Interest on Long-term debt (ii)	(2,434,820)	(1,908,808)	(1,977,155)	(1,891,591)
Income tax and social contribution	(3,368,048)	(1,807,700)	(2,769,614)	(311,766)
Non-cash transactions:				
Additions to property, plant and equipment - interest				
capitalization	451,109	317,486	18,718	27,562
Acquisition on equity investments				10,214

(i) Period adjusted according to note 4.

 $({\bf ii})$ Interests paid are classified flow from operating activities.

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

Condensed Statement of Added Value

In thousands of Brazilian Reais

	Nine-month period ended (unaudited) Consolidated Parent Company			
	September 30, 2013	September 30, 2012	September 30, 2013	September 30, 2012
Generation of added value		(i)		(i)
Generation of added value Gross revenue				
Revenue from products and services	75 221 056	((245 022	46.455.057	44,150,848
1	75,221,956	66,245,922	-,,	, ,
Gain on sale of assets Other revenue	352,928 (4.049)	(768,236)	(130,885)	(721,808)
Revenue from the construction of own assets	13,368,989	(2,007) 21,047,587	7,051,664	11 150 97(
				11,159,876
Allowance for doubtful accounts	(31,256)	10,098	(5,186)	7,465
Less:	(2,076,506)	(2,022,077)	(500.820)	(1,146,980)
Acquisition of products Outsourced services		(2,032,277)	(590,839)	(, , , ,
	(10,956,411)	(14,043,219)	(6,109,309)	(8,147,118)
Materials	(11,346,048)	(18,404,008)	(3,501,957)	(8,694,655)
Oil and gas	(3,060,169)	(3,195,619)	(1,716,073)	(1,778,303)
Energy	(1,021,125)	(1,272,599)	(530,867)	(851,169)
Freight	(4,611,814)	(3,938,274)	(2,41(,120))	(4.017.557)
Other costs and expenses	(7,845,638)	(5,179,173)	(3,416,128)	(4,817,557)
Gross added value	47,990,857	38,468,195	37,505,477	29,160,599
Depreciation, amortization and depletion	(6,703,070)	(5,928,454)	(1,963,026)	(1,904,823)
Net added value	41,287,787	32,539,741	35,542,451	27,255,776
	, ,	, ,	, ,	
Received from third parties				
Financial income	1,380,987	1,383,405	548,473	711,396
Equity results	738,677	1,060,489	1,398,575	4,453,260
Total added value to be distributed	43,407,451	34,983,635	37,489,499	32,420,432
Personnel	6,368,392	6,234,979	2,845,346	3,426,869
Taxes, rates and contribution	8,302,042	6,139,216	6,688,811	4,034,161
Current income tax	5,998,652	3,720,046	5,463,198	3,012,559
Deferred income tax	(2,254,232)	(4,236,218)	(1,495,816)	(1,071,828)
Remuneration of debt capital	5,967,928	4,666,607	5,052,786	4,025,813
Monetary and exchange changes, net	4,336,922	3,508,589	3,952,973	3,640,134
Net income attributable to the Company s				
stockholders	14,982,201	15,352,724	14,982,201	15,352,724
Loss attributable to noncontrolling interest	(294,454)	(402,308)		
Distribution of added value	43,407,451	34,983,635	37,489,499	32,420,432

(i) Period adjusted according to note 4.

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

Selected Notes to the Interim Financial Statements

Expressed in thousands of Brazilian Reais, unless otherwise stated

1. Operational Context

Vale S.A. (Vale or Parent Company) is a publicly-listed company with its headquarters at number 26 of Graça Aranha avenue, downtown of Rio de Janeiro, Brazil with shares traded on the stock exchanges of Sao Paulo (BM&F BOVESPA), New York (NYSE), Paris (NYSE Euronext) and Hong Kong (HKEx).

Company and its direct and indirect subsidiaries (Group, Company or we) is 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. Company also operates with energy and steel.

The information by business segment is presented in note 26.

2. Summary of the Main Accounting Practices and Accounting Estimates

a) Consolidated and Parent Company interim financial statements

The condensed consolidated interim financial statements of Vale (Interim financial statements) has been prepared in accordance with the standard IAS 34 - Interim Financial Reporting issued by the International Financial Reporting Standards Foundation (IFRS), whose counterpart in Brazil is the CPC 21(R1), issued by the Brazilian Accountant Standards Committee (*Comitê de Pronunciamentos Contábeis* or CPC) and approved by the Brazilian Securities Exchange Commission (*Comissão de Valores Mobiliários* or CVM).

The individual interim financial statements of the Parent Company have been prepared in accordance with accounting practices adopted in Brazil issued by CPC and approved by CVM, and they are published with the consolidated interim financial statements.

In the case of Vale, the accounting practices adopted in Brazil applicable to individual financial statements differ from IFRS applicable to separate financial statements, only for the measurement of investments at equity method in subsidiaries, joint controlled entities and affiliates, as under the rules of IFRS would be the cost or fair value.

The interim financial statements has been prepared under the historical cost convention adjusted to reflect the fair value of available for sale financial assets, and financial assets and liabilities (including derivative financial instruments) measured at fair value through the profit or loss.

These condensed interim financial statements have been reviewed, not audited. However, principles, estimates, accounting practices, measurement methods and standards adopted are consistent with those presented in the financial statements as of December 31, 2012, except as otherwise disclosed. These condensed interim financial statements were prepared by Vale to update users about relevant information presented in the period and should be read with the annual financial statements for the year ended December 31, 2012.

We evaluated subsequent events through November 4, 2013, which is the date of approval by the executive board, the interim financial statements.

b) Functional currency and presentation currency

The financial statements of each 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 Real (R or BRL).

Transactions in foreign currencies are translated into the functional currency of the Parent Company, using the rate of exchange prevailing on the date of the transaction or the measurements. Gains and losses resulting from the settlement of such transactions and from the translation at the exchange rate of the end of the period of monetary assets and liabilities in foreign currencies are recognized in the income statement, as financial income or expense.

The net income and balance sheet of all Group entities whose 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)) for each Statement of Balance Sheet presented are translated at the closing rate at the Statement of Balance Sheet date; (ii) income and expenses for each Statement of Income are translated at the average exchange rates, except in specific transactions

that, considering their relevance, are translated at the rate at the dates of transactions and; (iii) the components capital, capital reserves and treasury stock of Stockholders equity care translated at the rate at the dates of transactions. All resulting exchange differences are recognized in a separate component of the Stockholder s equity, named Cumulative Translation Adjustment , transferred to the income statement when the sale of investments.

For purposes of presentation these interim financial statements are presented in Brazilian Real. The exchange rates most impact our operations against the presentation currency were:

	Exchange rates used for converse	Exchange rates used for conversions in Brazilian Reais		
	September 30, 2013	December 31, 2012		
US dollar - US\$	2.2300	2.0435		
Canadian dollar - CAD	2.1684	2.0546		
Australian dollar - AUD	2.0833	2.1197		
Euro - EUR or	3.0181	2.6954		

3. Critical Accounting Estimates

The critical accounting estimates are the same as those adopted in preparing the financial statements for the year ended December 31, 2012.

4. Changes in accounting policies

From January 1st, 2013, the Company adopted the revised pronouncement IAS 19 - Employee benefits, correlate with CPC 33 (R1), whose changes eliminate the method of corridor ; rationalize the changes between the assets and liabilities of plans, recognizing as financial cost in the income statement and the expected return on plan assets and recognizing in comprehensive income the remeasurement of gains and losses, and return on assets (excluding the amount of interest on return of assets recognized in income) and changes the effect of the ceiling of the plan.

Statement of the effects of these adjustments in the comparative periods presented is as follows:

Original balance

Adjusted balance

Assets			
Current			
Cash and cash equivalents	11,917,717		11,917,717
Others	34,121,900		34,121,900
	46,039,617		46,039,617
Non-current			
Deferred income tax and social contribution	8,134,034	157,040	8,291,074
Others	212,748,003	(235,227)	212,512,776
	220,882,037	(78,187)	220,803,850
Total Assets	266,921,654	(78,187)	266,843,467
Liabilities and Stockholders equity			
Current			
Employee post-retirement benefits obligations	421,241		421,241
Liabilities directly associated with non-current assets held			
for sale	326,551	41,827	368,378
Others	24,920,506		24,920,506
	25,668,298	41,827	25,710,125
Non-current			
Employee post-retirement benefits obligations	3,389,962	3,237,233	6,627,195
Deferred income tax and social contribution	7,753,893	(835,521)	6,918,372
Others	74,476,287		74,476,287
	85,620,142	2,401,712	88,021,854
Stockholders equity			
Capital	75,000,000		75,000,000
Unrealized fair value gain (losses)	(1,126,628)	(2,670,282)	(3,796,910)
Cumulative translation adjustments	8,692,782		8,692,782
Retained earnings	78,451,184	148,556	78,599,740
Noncontrolling interests	3,245,025		3,245,025
Others	(8,629,149)		(8,629,149)
	155,633,214	(2,521,726)	153,111,488
Total Liabilities and Stockholders equity	266,921,654	(78,187)	266,843,467

		Consolidated January 1st, 2012	
Balance Sheet	Original balance	Effect of changes	Adjusted balance
Assets			. .
Current			
Cash and cash equivalents	6,593,177		6,593,177
Others	33,543,088		33,543,088
	40,136,265		40,136,265
Non-current			
Deferred income tax and social contribution	3,538,830	10,498	3,549,328
Others	193,413,457		193,413,457
	196,952,287	10,498	196,962,785
Total Asset	237,088,552	10,498	237,099,050
Liabilities and Stockholders equity			
Current			
Employee post-retirement benefits obligations	316,061		316,061
Others	20,370,699		20,370,699
	20,686,760		20,686,760
Non-current			
Employee post-retirement benefits obligations	2,845,725	1,639,962	4,485,687
Deferred income tax and social contribution	10,613,773	(438,227)	10,175,546
Others	56,261,674		56,261,674
	69,721,172	1,201,735	70,922,907
Stockholders equity			
Capital	75,000,000		75,000,000
Unrealized fair value gain (losses)	219,556	(1,196,997)	(977,441)
Cumulative translation adjustments	(1,016,711)		(1,016,711)
Retained earnings	78,105,989	5,760	78,111,749
Noncontrolling interests	3,205,222		3,205,222
Others	(8,833,436)		(8,833,436)
	146,680,620	(1,191,237)	145,489,383
Total Liabilities and Stockholders equity	237,088,552	10,498	237,099,050

		Consolidated (unaudited) Three-month period ended September 30, 2012	
Statement of income	Original balance (i)	Effect of changes	Adjusted balance
Net revenue	22,742,297		22,742,297
Cost of goods sold and services rendered	(13,456,209)	2,814	(13,453,395)
Gross operating profit	9,286,088	2,814	9,288,902
Operational expenses	(3,906,016)		(3,906,016)
Financial expenses	(1,842,566)	(15,070)	(1,857,636)
Equity results	313,869		313,869
Earnings before taxes	3,851,375	(12,256)	3,839,119
Current and deferred Income tax and social contribution,			
net	(721,141)	4,828	(716,313)
Net income from continued operation	3,130,234	(7,428)	3,122,806
Loss attributable to noncontrolling interests	(165,836)		(165,836)
Net income attributable to stockholders	3,296,070	(7,428)	3,288,642

Net income from Discontinued Operations (note 12)	32,013		32,013
Net income attributable to stockholders	32,013		32,013
Net income	3,162,247	(7,428)	3,154,819
Loss attributable to noncontrolling interests	(165,836)		(165,836)
Net income attributable to stockholders	3,328,083	(7,428)	3,320,655

(i) Period adjusted according to note 12.

		Consolidated (unaudited) Nine-month period ended September 30, 2012	
Statement of income	Original balance (i)	Effect of changes	Adjusted balance
Net revenue	66,808,801		66,808,801
Cost of goods sold and services rendered	(36,277,635)	8,038	(36,269,597)
Gross operating profit	30,531,166	8,038	30,539,204
Operational expenses	(10,307,904)		(10,307,904)
Financial expenses	(6,761,641)	(24,060)	(6,785,701)
Equity results	1,060,489		1,060,489
Earnings before taxes	14,522,110	(16,022)	14,506,088
Current and deferred Income tax and social contribution,			
net	557,997	6,597	564,594
Net income from continued operation	15,080,107	(9,425)	15,070,682
Loss attributable to noncontrolling interests	(402,308)		(402,308)
Net income attributable to stockholders	15,482,415	(9,425)	15,472,990
Net income from Discontinued Operations (note 12)	(120,266)		(120,266)
Net income attributable to stockholders	(120,266)		(120,266)
Net income	14,959,841	(9,425)	14,950,416
Loss attributable to noncontrolling interests	(402,308)		(402,308)
Net income attributable to stockholders	15,362,149	(9,425)	15,352,724

(i) Period adjusted according to note 12.

		Consolidated (unaudited) Three-month period ended September 30, 2012	
Other comprehensive income	Original balance	Effect of changes	Adjusted balance
Net income	3,162,247	(7,428)	3,154,819
Translation adjustment for the period	2,714,400	(22,597)	2,691,803
	5,876,647	(30,025)	5,846,622
Unrealized results on valuation at market	2,965		2,965
Retirement benefit obligations, net		241,190	241,190
Cash flow hedge, net	30,173		30,173
Total comprehensive income of the period	5,909,785	211,165	6,120,950
Attributable to noncontrolling interests	(93,035)		(93,035)
Attributable to the Company s stockholders	6,002,820	211,165	6,213,985

		Consolidated (unaudited)	
		Nine-month period ended	
		September 30, 2012	
Other comprehensive income	Original balance	Effect of changes	Adjusted balance
Net income	14,959,841	(9,425)	14,950,416
Translation adjustment for the period	9,015,530	(86,736)	8,928,794
	23,975,371	(96,161)	23,879,210
Unrealized results on valuation at market	(1,679)		(1,679)
Retirement benefit obligations, net		304,444	304,444
Cash flow hedge, net	(173,111)		(173,111)
Total comprehensive income of the period	23,800,581	208,283	24,008,864
Attributable to noncontrolling interests	(66,832)		(66,832)
Attributable to the Company s stockholders	23,867,413	208,283	24,075,696

		Parent Company December 31, 2012	
Balance Sheet	Original balance	Effect of changes	Adjusted balance
Assets			
Current			
Cash and cash equivalents	688,434		688,434
Others	29,898,916		29,898,916
	30,587,350		30,587,350
Non-current			
Deferred income tax and social contribution	5,557,892	157,040	5,714,932
Investments	123,871,281	(2,242,323)	121,628,958
Others	80,439,461	(235,227)	80,204,234
	209,868,634	(2,320,510)	207,548,124
Total Asset	240,455,984	(2,320,510)	238,135,474
Liabilities and Stockholders equity			
Current			
Employee post-retirement benefits obligations	219,396		219,396
Others	19,953,934		19,953,934
	20,173,330		20,173,330
Non-current			

544,437	201,216	745,653
67,350,028		67,350,028
67,894,465	201,216	68,095,681
75,000,000		75,000,000
(1,126,628)	(2,670,282)	(3,796,910)
8,692,782		8,692,782
78,451,184	148,556	78,599,740
(8,629,149)		(8,629,149)
240,455,984	(2,320,510)	238,135,474
	67,350,028 67,894,465 75,000,000 (1,126,628) 8,692,782 78,451,184 (8,629,149)	67,350,028 67,894,465 201,216 75,000,000 (1,126,628) (2,670,282) 8,692,782 78,451,184 148,556 (8,629,149)

		Parent Company January 1st, 2012	
Balance Sheet	Original balance	Effect of changes	Adjusted balance
Assets			
Current			
Cash and cash equivalents	574,787		574,787
Others	25,008,321		25,008,321
	25,583,108		25,583,108
Non-current			
Deferred income tax and social contribution	2,108,558	10,498	2,119,056
Investment	113,149,994	(1,196,299)	111,953,695
Others	73,286,880		73,286,880
	188,545,432	(1,185,801)	187,359,631
Total Asset	214,128,540	(1,185,801)	212,942,739
Liabilities and Stockholders equity			
Current			
Employee post-retirement benefits obligations	140,508		140,508
Others	14,010,811		14,010,811
	14,151,319		14,151,319
Non-current			
Employee post-retirement benefits obligations	406,330	5,436	411,766
Others	56,095,493		56,095,493
	56,501,823	5,436	56,507,259
Stockholders equity			
Capital	75,000,000		75,000,000
Unrealized fair value gain (losses)	219,556	(1,196,997)	(977,441)
Cumulative translation adjustments	(1,016,711)		(1,016,711)
Retained earnings	78,105,989	5,760	78,111,749
Others	(8,833,436)		(8,833,436)
	143,475,398	(1,191,237)	142,284,161
Total Liabilities and Stockholders equity	214,128,540	(1,185,801)	212,942,739

	1	Parent Company (unaudited) Three-month period ended September 30, 2012	
Statement of income	Original balance	Effect of changes	Adjusted balance
Net revenue	15,641,600		15,641,600
Cost of goods sold and services rendered	(6,417,511)		(6,417,511)
Gross operating profit	9,224,089		9,224,089
Operational expenses	(3,453,906)	5,585	(3,448,321)
Financial expenses	(1,988,888)	(19,717)	(2,008,605)
Equity results	313,869		313,869
Earnings before taxes	4,095,164	(14,132)	4,081,032
Current and deferred Income tax and social contribution, net	(767,081)	6,704	(760,377)
Net income of the year	3,328,083	(7,428)	3,320,655

Parent Company (unaudited) Nine-month period ended

		September 30, 2012	
Statement of income	Original balance	Effect of changes	Adjusted balance
Net revenue	43,345,316		43,345,316
Cost of goods sold and services rendered	(17,932,004)		(17,932,004)
Gross operating profit	25,413,312		25,413,312
Operational expenses	(2,237,751)	11,956	(2,225,795)
Financial expenses	(6,922,155)	(32,396)	(6,954,551)
Equity results	1,060,489		1,060,489
Earnings before taxes	17,313,895	(20,440)	17,293,455
Current and deferred Income tax and social contribution, net	(1,951,746)	11,015	(1,940,731)
Net income of the year	15,362,149	(9,425)	15,352,724

	I	Parent Company (unaudited) Three-month period ended September 30, 2012	
Other Comprehensive income	Original balance	Effect of changes	Adjusted balance
Net income of the period	3,328,083	(7,428)	3,320,655
Cumulative translation adjustments	2,641,599	(22,597)	2,619,002
	5,969,682	(30,025)	5,939,657
Unrealized loss on available-for-sale investments, net	2,965		2,965
Retirement benefit obligations, net		241,190	241,190
Cash flow hedge, net	30,173		30,173
Total comprehensive income of the year, net	6,002,820	211,165	6,213,985

	Parent Company (unaudited) Nine-month period ended September 30, 2012			
Other Comprehensive income	Original balance	Effect of changes	Adjusted balance	
Net income of the period	15,362,149	(9,425)	15,352,724	
Cumulative translation adjustments	8,680,054	(86,736)	8,593,318	
	24,042,203	(96,161)	23,946,042	
Unrealized loss on available-for-sale investments, net	(1,679)		(1,679)	
Retirement benefit obligations, net		304,444	304,444	
Cash flow hedge, net	(173,111)		(173,111)	
Total comprehensive income of the year, net	23,867,413	208,283	24,075,696	

5. Accounting Standards

a) Standards, interpretations or amendments issued by the IASB for adoption after September 30, 2013

Novation of Derivatives and Continuation of Hedge Accounting In June 2013 IASB issued an amendment to IAS 39 Financial Instruments: Recognition and Measurement, that document conclude that hedge accounting do not terminate or expire when as consequence of law or regulation, a derivative financial instrument replace their original counterparty to become the new counterparty to each of the parties. The adoption of the amendment will be required from January 1st, 2014 and we are analyzing potential impacts regarding this update on our financial statements.

IFRIC 21 Levies In May 2013 IASB issued an interpretation that treat about the recognize of a government imposition (levies). The adoption of the interpretation will be required from January 1st, 2014 and we are analyzing potential impacts regarding this update on our financial statements.

Recoverable Amount Disclosures for Non-Financial Assets In May 2013 IASB issued an amendment to IAS 36 Impairment of Assets that clarifies the IASB intention about the disclosure of non- financial assets impairment. The adoption of the amendment will be required from January 1st, 2014 and we are analyzing potential impacts regarding this update on our financial statements.

b) Standards, interpretations, orientation or amendments approved by CVM for adoption after September 30, 2013

No standards, interpretations, orientation or amendments were approved by CVM.

6. Risk Management

During the period, no significant change in relation to risk management policies disclosed in the financial statements for the year ended December 31, 2012.

7. Acquisitions and Divestitures

a) Divestitures of Araucaria

In December 2012, we executed an agreement with Petróleo Brasileiro S.A. (Petrobras) to sell Araucária, operation for production of nitrogens based fertilizes, located in Araucária, in the Brazilian state of Paraná, and recognized a loss of R\$236 recorded within gain (loss) on sale assets in the fourth quarter of 2012. The purchase price will be paid by Petrobras through installments accrued quarterly, adjusted by 100% of the Brazilian Interbank Interest rate (CDI), in amounts equivalent to the royalties due by Vale related to the leasing of potash assets and mining of Taquari-Vassouras and of the Carnalita project.

	(unaudited)
Non-current assets held for sale	978,837
Non-current liabilities held for sale	(369,874)
Net intercompany transaction	(73,566)
Total amount to receive	535,397

	(unaudited)
Sale price	478,179
Working capital adjustments	57,218
Total amount to receive	535,397

During 2013, Vale concluded the sale of assets previously classified as non-current assets held for sale to Petrobras.

b) Acquisition of additional participation in the Belvedere

During 2012, Vale concluded the purchase option on additional 24.5% participation in the Belvedere Coal Project owned by Aquila Resources Limited (Aquila) in the amount of AUD150 million (R\$318 million). In 2013, after the approval of the local government, Vale has paid the total amount of R\$682 million for 100% of Belvedere.

8. Cash and Cash Equivalents

	Consolidated		Parent Company	
	September 30, 2013 (unaudited)	December 31, 2012	September 30, 2013 (unaudited)	December 31, 2012
Cash at bank and in hand	4,074,025	2,440,169	24,500	35,878
Short-term investments (maturities of less				
than three month)	11,804,749	9,477,548	1,829,902	652,556
	15,878,774	11,917,717	1,854,402	688,434

9. Accounts Receivables

	Consolidated		Parent Company	
	September 30, 2013 (unaudited)	December 31, 2012	September 30, 2013 (unaudited)	December 31, 2012
Denominated in BRL	1,441,114	1,733,506	1,210,388	1,518,657
Denominated in other currencies, mainly US\$	10.782.289	12,384,371	21,333,334	20,434,308
	12,223,403	14,117,877	22,543,722	21,952,965
Allowance for doubtful accounts	(223,849)	(233,214)	(93,063)	(114,426)
	11,999,554	13,884,663	22,450,659	21,838,539

Accounts receivables related to the steel industry market represent 79.94% and 71.26% of receivables on September 30, 2013 and December 31, 2012, respectively.

In September 30, 2013, no individual customer represents over 10% of receivables or revenues.

The estimated losses for accounts receivable recorded in the statement of income as at September 30, 2013 and December 30, 2012 totaled R\$41,391 e R\$44,709, respectively. Write offs as at September 30, 2013 and December 31, 2012, totaled R\$31,246 e R\$33,630, respectively.

10. Inventories

	Consolio	Consolidated		ompany
	September 30, 2013 (unaudited)	December 31, 2012	September 30, 2013 (unaudited)	December 31, 2012
Finished products	4,869,554	4,574,982	2,244,320	2,080,052
Products in process	2,436,591	2,776,258		
Inventory of products	7,306,145	7,351,240	2,244,320	2,080,052
Maintenance supplies	2,865,137	2,968,733	1,274,069	1,202,479
Total of Inventories	10,171,282	10,319,973	3,518,389	3,282,531

The inventories of products are comprised as follows:

	Consolidated		Parent Company	
	September 30, 2013 (unaudited)	December 31, 2012	September 30, 2013 (unaudited)	December 31, 2012
Inventories of products				
Bulk Material				
Iron ore	1,635,443	1,745,919	1,665,567	1,570,681
Pellets	226,584	195,091	193,039	210,383
Manganese and ferroalloys	185,787	188,056		
Coal	857,149	505,850		
	2,904,963	2,634,916	1,858,606	1,781,064
Base Metals				
Nickel and other products	3,583,223	3,870,247	306,303	258,797
Copper	127,589	60,252	75,690	37,075
	3,710,812	3,930,499	381,993	295,872
Fertilizers		, ,	,	,
Potash	32,953	41,311		
Phosphates	608,454	679,393		
Nitrogen	29,448	42,152		
6	670,855	762,856		
	,	,		
Others	19,515	22,969	3,721	3,116
	,	,	,	,
	7,306,145	7,351,240	2,244,320	2,080,052

On September 30, 2013 inventory balances include a provision for adjustment to market value of manganese, copper and coal in the amount of R\$6,363, R\$0 and R\$226,154 (on December 31, 2012 was R\$6,363, R\$6,151 and R\$0), respectively.

	Consolidated (unaudited)			
	Three-month pe	riod ended	Nine-month per	iod ended
	September	September	September	September
	30, 2013	30, 2012	30, 2013	30, 2012
Inventories of product				
Balance at beginning of period	8,342,768	7,952,059	7,351,240	7,449,728
Production/acquisition	10,846,390	9,828,388	31,233,177	28,155,580
Transfer from maintenance supplies				
inventory	2,409,220	2,360,897	6,301,782	6,293,767
Sales	(14,292,233)	(12,364,942)	(37,332,344)	(34,084,617)
Fair value adjustments			(247,710)	(38,056)
Balance at end of period	7,306,145	7,776,402	7,306,145	7,776,402

	Parent Company (unaudited) Nine-month period ended	
	September 30, 2013	September 30, 2012
Inventories of product		
Balance at beginning of period	2,080,052	2,170,119
Production/acquisition	13,596,108	15,137,679
Transfer from maintenance supplies inventory	2,555,547	2,886,607
Sales	(15,987,387)	(17,932,004)
Fair value adjustments		(21,759)
Balance at end of period	2,244,320	2,240,642

	Consolidated (unaudited)				
	Three-month p	eriod ended	Nine-month pe	riod ended	
	September	September September	September	September	September
	30, 2013	30, 2012	30, 2013	30, 2012	
Change in the inventory of spare parts and					
maintenance supplies					
Balance at beginning of period	2,849,453	2,549,825	2,968,733	2,383,322	
Acquisition	2,424,904	2,468,720	6,198,186	6,568,093	
Transfer to use	(2,409,220)	(2,360,897)	(6,301,782)	(6,293,767)	
Balance at end of period	2,865,137	2,657,648	2,865,137	2,657,648	

	Parent Company (unaudited) Nine-month period ended	
	September	September
	30, 2013	30, 2012
Change in the inventory of spare parts and maintenance supplies		
Balance at beginning of period	1,202,479	1,012,619
Acquisition	2,627,138	3,008,843
Transfer to use	(2,555,547)	(2,886,607)
Balance at end of period	1,274,069	1,134,855

11. Recoverable Taxes

	Consolio	lated	Parent Company		
	September 30, 2013 (unaudited)	December 31, 2012	September 30, 2013 (unaudited)	December 31, 2012	
Value-added tax	3,310,038	2,090,390	1,202,261	1,056,326	
Brazilian Federal Contributions	1,204,813	1,369,948	807,386	1,013,857	
Others	144,283	130,855	88,841	87,271	
Total	4,659,134	3,591,193	2,098,488	2,157,454	
Current	3,411,812	3,147,715	1,858,750	1,902,190	
Non-current	1,247,322	443,478	239,738	255,264	
Total	4,659,134	3,591,193	2,098,488	2,157,454	

12. Non-current assets held for sale and Discontinued operations

In September 2013, Vale announced its intention to dispose the control over its subsidiary VLI S.A. (VLI), which since the third quarter of 2013, aggregate all operations of the general cargo logistics segment. Consequently the general cargo logistic segment is being treated as a discontinued operation.

In this period, we executed agreement to transfer 20% of participation in the capital of VLI to Mitsui & Co. in the amount of R\$1,509 million and 15.9% to the Guarantee for Time of Service Fund (FGTS) for R\$1,200 million. It is being negotiated with the consortium led by Brookfield Brasil Ltda. to transfer approximately 26% of its share in VLI. The completion of the transaction subject to review of the Brazilian Council for Economic Defense (CADE).

On September 30, 2013, the following assets and liabilities have been reclassified as discontinued operations, net of adjustments of fair value of R\$130,885 recognized in income from discontinued operations.

	Consolidated September 30, 2013
Assets associated with discontinued operations	• /
Accounts receivable	268,520
Other current assets	582,872
Intangible, net	3,817,638
Property, plant and equipment, net	2,325,587
Total assets	6,994,617
Liabilities associated with discontinued operations	
Suppliers and contractors	149,435
Other current liabilities	225,779
Long-term debt	182,547
Other non-current liabilities	454,761
Total Liabilities	1,012,522
Non-current assets and liabilities held for sale and discontinued operation	5,982,094

The discontinued net income represents the income generated by the General Cargo Logistic segment in the period indicted, which differ from the results generated by VLI in such period. The net income from discontinued operations is presented as follow:

	Consolidated					
	Three-month p	eriod ended	Nine-month pe	eriod ended		
	September	September	September	September		
	30, 2013	30, 2012	30, 2013	30, 2012		
		(i)		(i)		
Discontinued operations						
Net service revenue	788,048	673,635	2,125,239	1,651,094		
Cost of services rendered	(651,364)	(565,000)	(1,914,703)	(1,511,147)		
Operating expense	(45,584)	(49,025)	(190,502)	(205,702)		
Operating profit	91,100	59,610	20,034	(65,755)		
Financial Results	(4,218)	(2,170)	2,012	(6,089)		
Income (loss) before income tax and social						
contribution	86,882	57,440	22,046	(71,844)		
Income tax and social contribution	(28,970)	(25,427)	(56,580)	(48,422)		
Income (loss) after income tax and social						
contribution	57,912	32,013	(34,534)	(120,266)		
Gross income from fair value measurement	(130,885)		(130,885)			
Income tax and social contribution of fair value						
measurement	44,501		44,501			
Net income (loss) from discontinued operations	(28,472)	32,013	(120,918)	(120,266)		

(i) Period adjusted according to note 4.

Cash flow provided (used) by discontinued operation is presented as follow:

	Consolidated (unaudited)						
	Three-month p	eriod ended	Nine-month pe	eriod ended			
	September	September	September	September			
	30, 2013	30, 2012	30, 2013	30, 2012			
Operating activities	157,359	357,318	931,246	742,721			
Investing activities	(318,034)	(322,578)	(1315,801)	(743,561)			
Financing activities			184,637				
Net cash provided (used) by discontinued operations	(160,675)	34,740	(199,918)	(840)			

13. Financial instruments - investments

The lock-up period for trading Norsk Hydro shares ended in the first quarter of 2013. From this period on the shares of Norsk Hydro can be traded in the market and therefore we ended the equity method measurement and start classifying this investment as a financial asset available for sale. The fair value of financial instruments investment in stock classified as available for sale in September 30, 2013 wa \$\\$4,186,216.

14. Investments

	Consolidated (unaudited)							
	Three-month	period ended	Nine-month p	eriod ended				
	September 30, 2013	September 30, 2012	September 30, 2013	September 30, 2012				
Balance at beginning of period	8,416,677	16,037,262	13,044,460	14,984,038				
Additions	137,817	86,285	724,640	543,461				
Disposals			(41,084)	(61,896)				
Translation adjustment for the								
period	75,952	192,283	(39,051)	755,065				
Equity results	292,732	313,869	738,677	1,060,489				
Equity other comprehensive income	1,989	17,395	(408,074)	71,539				
Dividends declared	(89,853)	(45,780)	(1,273,965)	(751,382)				
Transfers to assets financial								
instruments - investments			(3,910,289)					
Balance at end of period	8,835,314	16,601,314	8,835,314	16,601,314				

	Parent Company (unaudited) Nine-month period ended			
	September 30, 2013	September 30, 2012		
Balance at beginning of period	121,628,958	111,953,695		
Additions	4,835,767	4,925,459		
Disposals	(432,310)	(1,221,535)		
Translation adjustment for the period	5,550,968	7,398,168		
Equity results	1,398,575	4,453,260		
Equity other comprehensive income	(368,019)	(664,276)		
Dividends declared	(2,032,819)	(992,329)		
Transfers to non-current assets (liabilities) held for sale	(5,188,968)			
Balance at end of period	125,392,152	125,852,442		

Investments (Continued)

					· /	of December 31,	September 30,	period ended September 30,	s (unaudited) Nine-month per September 30, Se
	Location	Principal activity	% ownership	% voting capital	2013 (unaudited)	2012 (*)	2013	2012 (*)	2013
Subsidiaries and affiliated companies					(unuunuu)				
Direct and indirect subsidiaries									
Aços Laminados do Pará S.A.	Brazil	Steel	100.00	100.00	319,821	319,388	(1,462)	(8,593)	(4,872)
Biopalma da Amazônia S.A. (a)	Brazil	Energy	70.00	70.00					
Companhia Portuária da Baía	Brazil	Iron ore							
de Sepetiba - CPBS Compañia Minera Miski Mayo S.A.C	Peru	Fertilizers	100.00	100.00	367,774	454,413	87,864	60,137	176,411
(a)			40.00	51.00	484,545	528,009	22,104	(4,872)	22,256
Mineração Corumbaense Reunida S.A.	Brazil	Iron ore and e manganese	100.00	100.00	1,259,023	1,364,947	153,804	77,006	224,852
Minerações Brasileiras Reunidas S.A	Brazil	Iron ore				1,001,911	100,001	77,000	22,,002
MBR (b) Potasio Rio	Argentina	Fertilizers	98.32	98.32	4,682,359	4,538,200	102,502	43,829	181,960
Colorado S.A. (a)	C		100.00	100.00	7,646,908	6,016,285	(510,935)	29,223	(678,902)
Rio Doce Australia Pty Ltd.		Coal	100.00	100.00	(83)) (35,800)) (135,272)	(58,803)	(386,332)
Salobo Metais S.A. (a)	Brazil	Copper	100.00	100.00	7,110,964	6,343,192	(19,377)	(95,018)	(38,172)
Sociedad Contractual Minera Tres Valles (a)	Chile	Copper	90.00	90.00	348,647	459,907	(18,852)	(21,528)	(69,669)
SRV Reinsurance Company S.A.	Switzerland	Insurance	100.00	100.00		1,247,555		5,857	(646,738)
Vale International Holdings GMBH	Austria	Holding and research	100.00	100.00	12.0(1.21)	0 102 022	76 000	(117.121)	(20.007)
(b) Vale Canada	Canada	Holding	100.00	100.00	12,961,316	8,192,933	76,288	(117,131)) (38,807)
Holdings Vale Canada	Canada	Nickel	100.00	100.00	1,059,298	1,000,138	(2,351)) (19,269)) (10,069)
Limited (b) Vale Colombia	Colombia	Coal	100.00	100.00	16,131,922	9,575,352	(659,031)) (650,760)) (1,048,646)
Holding Ltd. (e)	Colonibia	Coar	100.00	100.00					
Vale Fertilizantes S.A. (d)	Brazil	Fertilizers	100.00	100.00				2,872	
	Brazil	Fertilizers	100.00	100.00	13,435,572	13,593,079	6,205	22,602	(23,470)

17 1 T									
Vale Fertilizantes									
S.A. (antiga									
Mineração Naque									
S.A.) (a) (b)									
Vale International	Switzerland	Trading and							
S.A. (b)		holding	100.00	100.00	30,159,752	34,748,846	2,616,761	(506,008)	2,972,552
Vale Malaysia	Malaysia	Iron ore	100.00	100.00	1 005 005	1 010 170	(15,100)	((007)	(25.010)
Minerals Vala Managenâs	D	Manager and	100.00	100.00	1,935,205	1,013,478	(15,123)	(6,997)	(36,918)
Vale Manganês	Brazil	Manganese and	100.00	100.00	544 708	696 604	(22, 424)	(2.094)	(141.626)
S.A. Vale Mina do Azul	Drozil	Ferroalloys Manganese	100.00	100.00	544,708	686,604	(22,434)	(3,084)	(141,626)
S.A.	Brazii	Manganese	100.00	100.00	292,243	203,100	64,427	30,023	104,016
Vale Moçambique	Mozambique	Coal	100.00	100.00	8,690,539	5,886,379	(252,742)	(1,909)	22,741
Vale Shipping	Singapore	Logistic of iron	100.00	100.00	0,070,007	5,000,275	(202,)	(1,7~7)	22,7
Holding Pte. Ltd.	0	ore	100.00	100.00	6,055,075	5,117,874	101,453	82,698	294,020
VBG Vale BSGR	Guinea	Iron ore			- / /	- / ,			
Limited (a)			51.00	51.00	864,016	869,341	(12,968)	(21,049)	(78,172)
VLI S.A. (i)	Brazil	General Cargo							ì
		Logistics				4,961,534	46,113	(219)	(54,941)
Others					1,375,116	1,150,284	40,523	51,955	71,548
					116,556,838	108,584,498	1,614,421	(1,127,924)	659,898
Joint Ventures									
California Steel	USA	Steel	50.00	50.00	105 117	2.11.552	0.450	4.0.41	20,520
Industries, INC	D 11	D II /	50.00	50.00	405,117	341,553	8,450	4,841	29,538
Companhia	Brazil	Pellets							l
Coreano-Brasileira									l
de Pelotização - KOBRASCO			50.00	50.00	192,129	218,574	11,955	13,674	20.696
Companhia	Brazil	Pellets	50.00	50.00	192,129	210,374	11,955	15,074	20,090
Hispano-Brasileira	DIALII	renets							
de Pelotização -									
HISPANOBRÁS									
(f)			50.89	51.00	189,342	213,028	1,072	5,899	(3,330)
Companhia	Brazil	Pellets		-			,	-,	(-,,
Ítalo-Brasileira de									l
Pelotização -									l
ITABRÁSCO (f)			50.90	51.00	136,009	130,003	6,626	400	6,006
Companhia	Brazil	Pellets							
Nipo-Brasileira de									
Pelotização -									
NIBRASCO (f)			51.00	51.11	346,082	363,546	5,064	25,196	14,314
CSP- Companhia	Brazil	Steel							
Siderúrgica do			50.00	50.00				(1.201)	(2.722)
PECEM	5 1		50.00	50.00	1,621,617	1,019,920	(2,692)	(4,991)	(9,733)
MRS Logística	Brazil	Iron ore	47.50	16.75	1 205 001	1 106 976	74.024	74.050	147.012
S.A. (h) Norta Enargia S.A.	Descril	Energy	47.59	46.75	1,295,001	1,196,876	74,034	74,050	147,012
Norte Energia S.A.		Energy Iron ore	9.00	9.00	330,776	245,631	(898)	(1,432)	(2,687)
Samarco Mineração S.A. (g)	Brazil	Iron ore	50.00	50.00	1,088,917	1,287,854	327,827	345,936	793,418
Others			50.00	50.00	1,088,917	1,287,854	1,377	5,179	2,293
Others					5,719,542	5,127,738	432,815	468,752	2,293 997,527
Direct and					3,117,374	3,127,130	432,013	400,752	771,541
indirect associate									
Henan Longyu	China	Coal							
Energy Resources	0								
CO., LTD.			25.00	25.00	780,067	697,432	34,185	21,367	76,829
LOG-IN -	Brazil	Logistic							
Logística		5							
Intermodal S/A (c)			31.33	31.33	187,235	192,400	(12,448)	11,048	(5,165)
Mineração Rio	Brazil	Bauxite							
Grande do Norte									
S.A MRN			40.00	40.00	250,528	277,384	8,905	16,484	14,317
Norsk Hydro ASA		Aluminum				4,572,223		(128,765)	
Teal Minerals	Zambia	Copper							
Incorporated			50.00	50.00	528,751	515,669	(20,487)	(96)	(32,752)
Tecnored	Brazil	Iron ore							
Desenvolvimento									
Tecnologico S.A.			10.01	:0.01	20.507	70.026	(1.022)	(12.55.1)	(11000)
(a)			49.21	49.21	89,507	78,936	(4,822)	(12,774)	(14,900)

Thyssenkrupp CSA Brazil	Steel							
Companhia								
Siderúrgica do								
Atlântico		26.87	26.87	901,717	1,091,633	(133,854)	(39,052)	(245,483)
Zhuhai YPM Pellet China	Pellets							
Co		25.00	25.00	54,900	48,313	(33)	279	452
Others				323,067	442,732	(11,529)	(23,374)	(52,148)
				3,115,772	7,916,722	(140,083)	(154,883)	(258,850)
Total of associates								
and joint ventures				8,835,314	13,044,460	292,732	313,869	738,677
Total				125,392,152	121,628,958	1,907,153	(814,055)	1,398,575

(*)Period adjusted according to note 4.

(a) Investment balance includes the values of advances for future capital increase;

(b) Stockholder s equity is excluded of others investments presented in the table;

(c) Market value on September 30, 2013 was R\$282 million and on December 31, 2012 was R\$246 million;

(d) Merged with Vale Fertilizantes S.A. (old Mineração Naque);

(e) Company sold in June 2012;

(f) Although Vale held a majority of the voting interest of investees accounted for under the equity method, existing veto rights held by noncontrolling stockholders.

(g) Main data of Samarco: Operational Result R\$2,503 million, Financial Result R\$(561) million, Income tax R\$(355) million;

(h) Market value on September 30, 2013 was R\$2,616 million and on December 31, 2012 was R\$2,147 million, but its stock has no trading.

(i) Investment in VLI in 2013 was transferred to non-current assets held for sale and discontinued operations, as described in Note 12.

Dividends received by the Parent Company during the Nine-month period ended on September 30, 2013 and September 30, 2012 were R\$1,522,616 and R\$ 308,137, respectively.

15. Intangible Assets

	Consolidated							
	Septe	mber 30, 2013 (unaudi	ited)		December 31, 2012			
	Cost	Amortization	Net	Cost	Amortization	Net		
Indefinite useful lifetime								
Goodwill	9,622,483		9,622,483	9,406,549		9,406,549		
Finite useful lifetime								
Concession and subconcession	6,995,445	(2,687,074)	4,308,371	10,981,246	(3,306,941)	7,674,305		
Right of use	760,514	(156,132)	604,382	732,416	(112,516)	619,900		
Others	2,957,538	(1,587,625)	1,369,913	2,504,260	(1,382,987)	1,121,273		
	10,713,497	(4,430,831)	6,282,666	14,217,922	(4,802,444)	9,415,478		
Total	20,335,980	(4,430,831)	15,905,149	23,624,471	(4,802,444)	18,822,027		

	Parent Company							
	Septe	mber 30, 2013 (unaudi	ited)					
	Cost	Amortization	Net	Cost	Amortization	Net		
Indefinite useful lifetime								
Goodwill	9,622,483		9,622,483	9,406,549		9,406,549		
Finite useful lifetime								
Concession and subconcession	6,995,445	(2,687,074)	4,308,371	6,409,684	(2,414,022)	3,995,662		
Right of use	223,357	(87,757)	135,600	222,357	(83,406)	138,951		
Others	2,957,538	(1,587,625)	1,369,913	2,504,260	(1,380,987)	1,123,273		
	10,176,340	(4,362,456)	5,813,884	9,136,301	(3,878,415)	5,257,886		
Total	19,798,823	(4,362,456)	15,436,367	18,542,850	(3,878,415)	14,664,435		

The useful life of the concessions and sub-concessions did not change during the quarter.

The rights of use refers basically to the usufruct contract entered into with noncontrolling stockholders to use the Empreendimentos Brasileiros de Mineração S.A. shares (owner of the shares of MBR) and intangible identified in business combination of Vale Canada. The amortization of the right of use will expires in 2037 and Vale Canada s intangible will end in September 2046.

The table below shows the movement of intangible assets during the period:

	Consolidated (unaudited) Three-month period ended									
		Se	ptember 30, 2013			September 30, 2013				
	Goodwill	Concessions and Subconcessions	Right to use	Others	Total	Total				
Balance at beginning										
of period	9,578,124	8,043,054	611,477	1,145,948	19,378,603	18,081,570				
Addition		249,388		300,537	549,925	582,369				
Write off		(10,645)			(10,645)	(8,916)				
Transfer to non-current										
assets held for sale		(3,817,638)			(3,817,638)					
Amortization		(155,788)	(17,790)	(76,572)	(250,150)	(216,165)				
Translation adjustments										
for the period	44,359		10,695		55,054	216,579				
Balance at end of										
period	9,622,483	4,308,371	604,382	1,369,913	15,905,149	18,655,437				
-					. ,	· · ·				

	Consolidated (unaudited)						
				period ended			
			ptember 30, 2013			September 30, 2013	
		Concessions and					
	Goodwill	Subconcessions	Right to use	Others	Total	Total	
Balance at beginning							
of period	9,406,549	7,674,305	618,900	1,122,273	18,822,027	17,788,581	
Addition		925,028		460,878	1,385,906	1,460,673	
Write off		(20,566)		(4,334)	(24,900)	(464,828)	
Transfer to non-current							
assets held for sale		(3,817,638)			(3,817,638)		
Amortization		(452,758)	(39,648)	(208,904)	(701,310)	(605,256)	
Translation adjustments							
for the period	215,934		25,130		241,064	476,267	
Balance at end of							
period	9,622,483	4,308,371	604,382	1,369,913	15,905,149	18,655,437	

		Sej	ptember 30, 2013			September 30, 2013
		Concessions and				
	Goodwill	Subconcessions	Right to use	Others	Total	Total
Balance at beginning						
of period	9,406,549	3,995,662	138,951	1,123,273	14,664,435	13,973,730
Addition		618,546		460,878	1,079,424	1,094,909
Write off		(20,285)		(4,334)	(24,619)	(464,828)
Amortization		(285,552)	(4,351)	(208,904)	(498,807)	(447,550)
Translation adjustments						
for the period	215,934				215,934	421,589
Balance at end of						
period	9,622,483	4,308,371	134,600	1,370,913	15,436,367	14,577,850

16. Property, plant and equipment

	Consolidated							
	Septe	mber 30, 2013 (unaudi Accumulated	ited)		December 31, 2012 Accumulated			
	Cost	Depreciation	Net	Cost	Depreciation	Net		
Land	2,019,199		2,019,199	1,380,514		1,380,514		
Buildings	19,666,587	(4,285,538)	15,381,049	15,755,033	(3,304,484)	12,450,549		
Facilities	37,922,371	(10,991,832)	26,930,539	33,349,628	(9,326,286)	24,023,342		
Computer equipment	1,846,570	(1,417,418)	429,152	2,013,578	(1,244,805)	768,773		
Mineral assets	49,420,485	(11,799,074)	37,621,411	48,439,597	(9,887,451)	38,552,146		
Others	58,364,602	(18,612,643)	39,751,959	54,672,527	(17,523,598)	37,148,929		
Construction in progress	67,544,033		67,544,033	59,130,367		59,130,367		
	236,783,847	(47,106,505)	189,677,342	214,741,244	(41,286,624)	173,454,620		

	Parent Company							
	Septe	ember 30, 2013 (unaudit Accumulated	ted)		December 31, 2012 Accumulated			
	Cost	Depreciation	Net	Cost	Depreciation	Net		
Land	1,333,529		1,333,529	1,161,681		1,161,681		
Buildings	8,399,509	(1,457,000)	6,942,509	5,694,835	(1,319,261)	4,375,574		
Facilities	20,394,053	(4,595,766)	15,798,287	16,427,951	(4,128,008)	12,299,943		
Computer equipment	976,938	(782,080)	194,858	942,314	(723,799)	218,515		
Mineral assets	2,859,735	(737,648)	2,122,087	4,401,616	(587,915)	3,813,701		
Others	20,051,860	(8,419,095)	11,632,765	16,820,944	(7,532,274)	9,288,670		
Construction in progress	30,899,120		30,899,120	30,073,238		30,073,238		
	84,914,744	(15,991,589)	68,923,155	75,522,579	(14,291,257)	61,231,322		

In March 2013, Company suspended the implementation of the Rio Colorado project in Argentina. The Company will continue honoring its commitments related to the concessions and reviewing alternatives to enhance the project outcome in order to determine prospects for future project development. Based on an analysis of current expected returns and projected investments, the Company has concluded that no impairment provision is required at this time.

The net property, plant and equipment given in guarantees for judicial claims in September 30, 2013 and December 31, 2012 correspond to R\$185,850 and R\$196,870 to Consolidated and R\$153,072 e R\$161,338 to Parent Company, respectively.

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

				Septer	Consolidated (Three-month p nber 30, 2013				September 30, 2012
		N	F	Computer		0.1	Constructions	T ()	
Balance at	Land	Building	Facilities	equipment	Mineral assets	Others	in progress	Total	Total
beginning of									
period	2,043,333	14,036,627	24,388,668	447,178	37,495,351	40,006,791	67,844,625	186,262,573	167,217,185
Addition	, ,	, ,	, ,	,	, ,	, ,	7,823,408	7,823,408	13,795,391
Disposals	(52)	(393)	(8,461)	(168)	(2)	(35,143)	(42,568)	(86,787)	(1,114,372)
Transfer to									
non-current									
assets									
(liabilities)									
held for sale	(79)	(102,059)	(18,073)	(12,692)	(6,648)	(1,971,366)	(214,670)	(2,325,587)	(1,186,837)
Depreciation									
and amortization		(144,146)	(547,626)	(42,544)	(523,461)	(968,293)		(2,226,070)	(2,713,887)
Translation		(144,140)	(347,020)	(42,344)	(323,401)	(908,293)		(2,220,070)	(2,715,667)
adjustment for									
the period	(2,573)	12,419	62,569	982	638,810	35,274	(517,676)	229,805	(1,637,340)
Transfers	(21,430)	1,578,601	3,053,462	36,396	17,361	2,684,696	(7,349,086)	,000	(1,007,010)
Balance at		, , , , , , , , , , , , , , , , , , , ,	, , , ,	.,		, , , , , , , , , , , , , , , , , , , ,			
end of period	2,019,199	15,381,049	26,930,539	429,152	37,621,411	39,751,959	67,544,033	189,677,342	174,360,140

					Consolidated (Nine-month pe mber 30, 2013				September 30, 2012
	Land	Building	Facilities	Computer equipment	Mineral assets	Others	Constructions in progress	Total	Total
Balance at beginning of		8							
period	1,380,514	12,451,549	24,023,342	768,773	38,553,146	37,146,929	59,130,367	173,454,620	153,854,863
Addition							20,597,934	20,597,934	21,297,100
Disposals	(110)	(1,397)	(108,595)	(1,253)	(61,276)	(52,830)	(125,529)	(350,990)	(1,866,792)
Transfer to non-current assets (liabilities)									
held for sale	(79)	(102,059)	(18,073)	(12,692)	(6,648)	(1,971,366)	(214,670)	(2,325,587)	(1,269,482)
Depreciation and									
amortization		(393,452)	(1,459,533)	(124,781)	(1,423,249)	(3,230,943)		(6,631,958)	(5,730,855)
Translation adjustment for	(41,004)	148,386	419,141	(324,913)	1,593,623	1,466,217	1,671,873	4,933,323	8,075,306

the period							
Transfers	679,878	3,278,022	4,074,257	124,018	(1,034,185) 6,393,952	(13,515,942)	
Balance at							
end of period	2,019,199	15,381,049	26,930,539	429,152	37,621,411 39,751,959	67,544,033 189,677,342	174,360,140

	Land	Building	Facilities		Parent Company Nine-month pe nber 30, 2013 Mineral assets	· · ·	Constructions in progress	Total	September 30, 2012 Total
Balance at	Linin	Dunung	1 40111105	equipilient		outro	in progress	1.000	
beginning of									
period	1,161,681	4,375,574	12,299,943	217,515	3,814,701	9,288,670	30,073,238	61,231,322	55,503,193
Addition							9,692,315	9,692,315	9,624,992
Disposals	(34)	(90)	(2,672)	(101)		(91,581)	(197,903)	(292,381)	(120,470)
Depreciation and									
amortization		(145,458)	(486,579)	(62,502)	(217,474)	(796,088)		(1,708,101)	(1,028,111)
Transfers	171,882	2,712,483	3,987,595	39,946	(1,475,140)	3,231,764	(8,668,530)		
Balance at end									
of period	1,333,529	6,942,509	15,798,287	194,858	2,122,087	11,632,765	30,899,120	68,923,155	63,979,604

17. Loans and Financing

a) Long term debts

		Consol	idated		
	Current L	iabilities	Non-current liabilities		
	September 30, 2013 (unaudited)	December 31, 2012	September 30, 2013 (unaudited)	December 31, 2012	
Long-term contracts abroad					
Loans and financing in:					
United States dollars	710,092	1,234,900	7,366,758	6,905,692	
Others currencies	38,620	28,829	535,043	535,465	
Fixed rates:					
Notes indexed in United Stated					
dollars	6,680	253,220	30,156,244	27,499,381	
Euro			4,527,150	4,043,100	
Accrued charges	578,712	661,753			
	1,334,104	2,178,702	42,585,195	38,983,638	
Long-term contracts in Brazil					
Indexed to TJLP, TR, IGP-M e CDI	714,782	357,899	12,635,153	12,394,565	
Basket of currencies	5,839	3,579	18,365	20,808	
Loans in United States dollars	405,356	346,420	2,893,567	2,589,501	
Non-convertible debentures	4,000,000	4,000,000	839,173	774,464	
Accrued charges	392,939	206,278			
-	5,518,916	4,914,176	16,386,258	15,779,338	
	6,853,020	7,092,878	58,971,453	54,762,976	

All the securities issued through our 100% finance subsidiary Vale Overseas Limited, are fully and unconditionally guaranteed by Vale.

	Parent Company					
	Current L	iabilities	Non-current liabilities			
	September 30, 2013 (unaudited)	December 31, 2012	September 30, 2013 (unaudited)	December 31, 2012		
Long-term contracts abroad						
Loans and financing in:						
United States dollars	507,425	274,843	5,439,298	5,137,180		
Fixed rates:						
Notes indexed in United Stated						
dollars			3,345,000	3,065,250		
Euro			4,527,150	4,043,100		
Accrued charges	168,244	211,677				

	675,669	486,520	13,311,448	12,245,530
Long-term contracts in Brazil				
Indexed to TJLP, TR, IGP-M e CDI	557,642	306,065	12,415,683	12,032,209
Loans in United States dollars	405,356	346,420	2,893,567	2,589,501
Non-convertible debentures	4,000,000	4,000,000		
Accrued charges	369,269	188,844		
	5,332,267	4,841,329	15,309,250	14,621,710
	6,007,936	5,327,849	28,620,698	26,867,240

The long-term portion as at September 30, 2013 has maturities as follows:

	(unaud	(unaudited)		
	Consolidated	Parent Company		
2014	1,461,487	1,366,236		
2015	2,801,274	1,799,375		
2016	4,460,119	1,886,748		
2017	5,255,879	1,903,402		
2018 onwards	44,992,694	21,664,937		
	58,971,453	28,620,698		

As at September 30, 2013, the annual interest rates on the long-term debts were as follows:

	(unaud	(unaudited)		
	Consolidated	Parent Company		
Up to 3%	11,381,987	9,351,562		
3,1% to 5% (a)	12,715,657	5,335,196		
5,1% to 7%	27,847,667	10,154,418		
7,1% to 9% (b)	2,577,659			
9,1% to 11% (b)	5,475,248	5,155,433		
Over 11% (b)	5,705,322	4,632,025		
Variable	120,933			
	65,824,473	34,628,634		

(a) Includes Eurobonds. For this operation we have entered into derivative transactions at a coupon of 4.51% per year in US dollars.

(b) Includes non-convertible debentures and other Brazilian Real denominated debt that bears interest at the CDI and Brazilian Government Long-term Interest Rates (TJLP), plus spread. For these operations, we have entered into derivative transactions to mitigate our exposure to the floating rate debt denominated in Brazilian Real, totaling R\$17,530,239 of which R\$10,109,294 has an original interest rate above 7.1% per year. The average cost of debts not denominated in U.S. Dollars after derivatives contracting is 2.59% per year.

b) Funding and revolving credit lines

In June 2013 Vale entered into a new facility with Banco Nacional de Desenvolvimento Econômico Social (BNDES) for a total amount of R\$109,307 (US\$49 million), to finance the acquisition of domestic equipment.

On July 4, 2013 the company contracted a new 5 years revolving credit facility in the amount of R\$4,4 billion (US\$2 billion). This new revolving credit line will be added to the already existing R\$6,7 billion (US\$3 billion) revolving credit line, under which amounts can be drawdown at the option of Vale.

				Total amount	Amounts	drawn on
Financial Institution	Contractual Currency	Date of agreement	Available until	available to be drawn	September 30, 2013	December 31, 2012
Revolving Credit Lines	·	8				
Revolving Credit Facility - Vale/ Vale International/ Vale	US\$	April 2011	5 years	6,690,000		

Canada							
Revolving Credit Facility -							
Vale/ Vale International/ Vale							
Canada	US\$	July 2013		5 years	4,460,000		
Credit Lines							
BNDES	R\$	April 2008	(a)	10 years	7,300,000	4,037,000	3,581,809
Loans							
Export-Import Bank of China							
and Bank of China Limited	US\$	September 2010	(b)	13 years	2,740,224	2,164,572	1,710,410
Export Development Canada							
(EDC)	US\$	October 2010	(c)	10 years	2,230,000	2,230,000	1,992,413
BNDES							
CLN 150	R\$	September 2012	(d)	10 years	3,882,956	2,778,661	2,108,661
Investment Sustenance Program							
(PSI) 2,50%	R\$	December 2012	(e)	10 years	182,000	181,978	
PSI 3,00%	R\$	June 2013	(f)	10 years	109,000	65,584	

(a) Memorandum of understanding signature date, however projects financing term is considered from the signature date of each projects contract amendment.

- (b) Acquisition of twelve large ore carriers from Chinese shipyards.
- (c) Financing investments in Canada and Canadian exports.
- (d) CLN 150 Project.
- (e) Acquisition of wagons by VLI Multimodal.
- (f) Acquisition of domestic equipment.

The currency of total amount available and disbursed different from reporting currency is affected by exchange rate variation among periods.

These credit lines from Nexi, JBIC, K-Sure, BNDES: Vale Fertilizantes, PSI 4.50% and 5.50% were taken off this note, because they have been used in its entirety.

c) Guarantee

On September 30, 2013, R\$3,214,399 (US\$1,441 million) of the total aggregate outstanding debt was secured by property, plant and equipment and receivables.

d) Covenants

Our principal covenants require us to maintain certain ratios, such as debt to EBITDA (Earnings Before Interest Taxes, Depreciation and Amortization) and interest coverage. We have not identified any events of noncompliance as of September 30, 2013.

18. Provision for litigation

Vale is a party to labor, civil, tax and other ongoing lawsuits and is discussing these issues both administratively and in court. When applicable, these lawsuits are supported by judicial deposits. Provisions for losses resulting from these processes are estimated and updated by the Company, supported by the legal advice of the legal board of the Company and by its legal consultants.

	Tax litigation	Civil litigation		ated (unaudited) nth period ended Environmental litigation	Total of litigation provision	September 30, 2012 Total of litigation provision
Balance at beginning	0	0	0	5	•	•
of period	1,512,046	520,819	1,571,192	91,588	3,695,645	3,464,674
Additions	3,234	39,946	117,243	182	160,605	1,325,771
Reversals	42,561	(208,290)	(82,734)	(2,019)	(250,482)	(135,118)
Payments	(189,582)	(27,299)	(54,295)	(1,010)	(272,186)	(8,626)
Monetary adjustment	(29,824)	286,048	60,678	2,227	319,129	(14,720)
Transfer to non-current assets (liabilities) held	(5.17)	(22.812)	(57, 700)	0.107	(77.0(1)	(970)
for sale	(547)	(22,812)	(56,729)	2,127	(77,961)	(872)
Balance at end of period	1,337,888	588,412	1,555,355	93,095	3,574,750	4,631,109

	Tax litigation	Civil litigation		ated (unaudited) ath period ended Environmental litigation	Total of litigation provision	September 30, 2012 Total of litigation provision
Balance at beginning	, in the second s	, i i i i i i i i i i i i i i i i i i i	-			-
of period	2,039,287	575,227	1,534,142	69,537	4,218,193	3,144,740
Additions	104,862	82,717	345,537	23,401	556,517	1,770,620
Reversals	(143,351)	(369,158)	(295,557)	(10,370)	(818,436)	(357,107)
Payments	(577,042)	(92,309)	(74,517)	(2,209)	(746,077)	(62,567)
Monetary adjustment	(85,321)	414,747	97,698	10,609	437,733	139,018
Transfer to non-current assets (liabilities) held			(51.0.10)	0.107	(70.100)	(2.505)
for sale	(547)	(22,812)	(51,948)	2,127	(73,180)	(3,595)
Balance at end of						
period	1,337,888	588,412	1,555,355	93,095	3,574,750	4,631,109

Parent Company (unaudited) Nine-month period ended September 30, 2013

September 30, 2012

	Tax litigation	Civil litigation	Labor litigation	Environmental litigation	Total of litigation provision	Total of litigation provision
Balance at beginning	-		, i i i i i i i i i i i i i i i i i i i	-	-	-
of period	1,213,139	246,983	1,364,178	42,752	2,867,052	1,927,686
Additions	106,100	50,391	273,980	10,359	440,830	1,623,140
Reversals	(18,417)	(21,918)	(239,899)	(980)	(281,214)	(294,292)
Payments	(596,318)	(29,541)	(55,638)	(2,588)	(684,085)	(41,363)
Monetary adjustment	24,074	7,512	91,794	8,922	132,302	52,769
Balance at end of						
period	728,578	253,427	1,434,415	58,465	2,474,885	3,267,940

In this quarter we paid R\$168,553 of CFEM. During the Nine-month period ended on September 30, 2013, we paid R\$698.266, and as at September 30, 2013 and December 31, 2012, the total liability in relation to CFEM presented in the tax litigation on the table above was R\$537,169 and R\$1,060,022, respectively.

Judicial deposits are as follows:

	Consolid	ated	Parent Co	ompany
	September 30, 2013 (unaudited)	December 31, 2012	September 30, 2013 (unaudited)	December 31, 2012
Tax litigations	1,001,960	888,609	588,877	549,190
Civil litigations	358,209	350,866	312,230	286,119
Labor litigations	1,957,134	1,844,550	1,839,524	1,629,107
Environmental litigations	11,239	10,952	9,949	9,661
Total	3,328,542	3,094,977	2,750,580	2,474,077

The Company is also involved in administrative and judicial litigations in which the expectation of loss is considered possible, and accordingly, no provision has been recorded. These contingent liabilities are classified as follows:

	Consolid	ated	Parent Co	ompany
	September 30, 2013 (unaudited)	December 31, 2012	September 30, 2013 (unaudited)	December 31, 2012
Tax litigation	38,341,664	33,701,789	33,525,729	30,675,445
Civil litigation	2,545,731	2,295,914	2,129,183	1,783,647
Labor litigation	3,895,577	3,530,686	3,241,929	3,053,240
Environmental litigation	2,682,652	3,417,055	2,674,280	3,387,977
Total	47,465,624	42,945,444	41,571,121	38,900,309

The collection of Income Tax and Social Contribution on equity gain of foreign subsidiaries, and the deductibility of the social contribution payments on the Income Tax Bases are the most relevant among tax litigations classified as possible loss. The update amount for these litigations including interest and penalties totaled at September 30, 2013 and December 31, 2012 R\$30,721,394 and R\$31,079,970, respectively.

In October 2013 the Brazilian tax authority has created a Tax Settlement Program (REFIS), related to the collection of Income tax and social contribution on equity gain of foreign subsidiaries earned by Brazilian companies with limit date for join on November 29, 2013.

Under the conditions of this REFIS, the debts due until December 31, 2012 may be paid as follows: (i) lump sum payment with 100% reduction of fines and other legal charges or (ii) in 120 monthly installments, with 20% down payment at the time of joining the program, with 80% reduction of fines, 40% reduction of interest and 100% reduction of legal charges.

As previously mentioned, Vale is involved in lawsuits related to the collection of Income Tax and Social Contribution on equity gain on foreign subsidiaries whose prognosis of possible loss remains unchanged, as a consequence, no provision has been recorded.

Vale is assessing the potential financial benefits of joining the REFIS.

19. Asset retirement obligation

Company uses substantially the same criteria used in the financial statements of December 31, 2012 to measure the obligations concerning the retirement of used fixed assets. Interest rates on long-term used to discount to present value and update the provision was 5.03% p.a. for September 30, 2013 and December 31, 2012.

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

	Consolidated (unaudited)					
	Three-month j	period ended	Nine-month p	eriod ended		
	September 30, 2013	September 30, 2012	September 30, 2013	September 30, 2012		
Balance at beginning of period	5,335,478	3,875,703	5,615,283	3,563,730		
Increase expense	124,721	109,050	304,474	266,566		
Transfer to non-current assets (liabilities) held						
for sale	(9,021)		(9,021)			
Settlement in the current period	(18,039)	(10,144)	(43,476)	(18,032)		
Revisions in estimated cash flows	17,203	8,566	(541,275)	74,880		
Translation adjustments for the period	(12,058)	60,874	112,299	156,905		
Balance at end of period	5,438,284	4,044,049	5,438,284	4,044,049		
-						
Current	140,749	129,238	140,749	129,238		
Non-current	5,297,535	3,914,811	5,297,535	3,914,811		
	5,438,284	4,044,049	5,438,284	4,044,049		

		Parent Company (unaudited) Nine-month period ended		
	September 30, 2013	September 30, 2012		
Balance at beginning of period	1,625,324	1,115,331		
Increase expense	121,671	128,489		
Revisions in estimated cash flows		(2,626)		
Settlement in the current period	(1,883)	(4,267)		
Balance at end of period	1,745,112	1,236,927		
Current	61,541	13,615		
Non-current	1,683,571	1,223,312		
	1,745,112	1,236,927		

20. Deferred Income Tax and Social Contribution

We review the potential tax impact associated with undistributed earnings of each our subsidiaries and affiliates. For those subsidiaries in which undistributed earnings are intended to be reinvested indefinitely, no deferred tax is recognized. Undistributed earnings of foreign consolidated subsidiaries and affiliates for which no deferred income tax has been recognized for possible future remittances to the parent company totaled approximately R\$60,210 million at September 30, 2013 and R\$54,766 million at December 31, 2012. These amounts are considered to be permanently reinvested in the Company s international business. It is not practicable to determine the amount of the unrecognized deferred tax liability associated with these amounts. If we did determine to repatriate these earnings, there would be methods available to us, each with different tax consequences. There would also be uncertainty as to timing and amount, if any, of foreign tax credits that would be available, as the calculation of the available foreign tax credit is dependent upon the timing of the repatriation and projections of significant future and uncertain events. The wide range of potential outcomes that could result due to these factors, among others, makes it impracticable to calculate the amount of tax that hypothetically would be recognized on these earnings if they were repatriated.

The deferred balances were as follows:

		Consolidated (unaudited)						
			Three-month p	eriod ended				
	1	September 30, 2013		Se	ptember 30, 2012 (i)			
	Assets	Liabilities	Total	Assets	Liabilities	Total		
Balance at beginning of								
period	9,468,064	7,167,256	2,300,808	3,738,865	7,603,845	(3,864,980)		
Net income effect	1,038,730	(128,979)	1,167,709	1,217,786	(222,471)	1,440,257		
Transfer to non-current assets								
(liabilities) held for sale	(228)	(188,354)	188,126		(2,595)	2,595		
Subsidiary acquisition (sale)				(9,825)	(15,114)	5,289		
Translation adjustment for the								
period	(52,211)	(17,712)	(34,499)	63,129	367,513	(304,384)		
Other comprehensive income	8,748	95,504	(86,756)	(98,511)	43,909	(142,420)		
Balance at end of period	10,463,103	6,927,715	3,535,388	4,911,444	7,775,087	(2,863,643)		

	Nine-month period ended						
		September 30, 2013		Se	eptember 30, 2012 (i)		
	Assets	Liabilities	Total	Assets	Liabilities	Total	
Balance at beginning of							
period	8,291,074	6,918,372	1,372,702	3,549,328	10,175,546	(6,626,218)	
Net income effect	1,896,439	(310,170)	2,206,609	1,388,045	(311,221)	1,699,266	
Transfer to non-current assets							
(liabilities) held for sale	(228)	(191,999)	191,771		(3,541)	3,541	
Subsidiary acquisition (sale)				(9,825)	(187,648)	177,823	
Translation adjustment for the							
period	116,355	419,842	(303,487)	110,155	610,967	(500,812)	

Consolidated (unaudited)

Reversal of deferred income						
tax					(2,533,411)	2,533,411
Other comprehensive income	159,463	91,670	67,793	(126,259)	24,395	(150,654)
Balance at end of period	10,463,103	6,927,715	3,535,388	4,911,444	7,775,087	(2,863,643)

		Parent Company (unaudited) Nine-month period ended		
	September 30,	September 30,		
	2013	2012		
	Assets	Liabilities		
Balance at beginning of period	5,714,932	2,119,056		
Net income effect	1,495,816	1,071,828		
Other comprehensive income	159,463	(114,716)		
Balance at end of period	7,370,211	3,076,168		

(i) Period adjusted according to note 4.

There were no changes in tax rates in the countries where we operate. The table below shows the total income tax and social contribution shown in the income:

	Consolidated (unaudited)					
	Three-month p	period ended	Nine-month p	eriod ended		
	September 30, 2013	September 30, 2012 (i)	September 30, 2013	September 30, 2012 (i)		
Income before tax and social contribution	9,912,908	3,839,119	18,541,005	14,506,088		
Results of equity investments	(292,732)	(313,869)	(738,677)	(1,060,489)		
	9,620,176	3,525,250	17,802,328	13,445,599		
Income tax and social contribution at						
statutory rates - 34%	(3,270,860)	(1,198,585)	(6,052,792)	(4,571,504)		
Adjustments that affects the basis of taxes:						
Income tax benefit from interest on stockholders						
equity	627,600	635,177	1,881,472	1,975,673		
Tax incentive	212,146	170,393	438,044	329,889		
Results of overseas companies taxed by different rates which differs from the parent						
company rate	311,031	(335,243)	126,707	393,682		
Reversal of deferred income tax liabilities				2,533,411		
Constitution/reversal for tax loss carryfoward	(107,369)		258,121			
Others	180,434	11,945	(383,893)	(96,557)		
Income tax and social contribution on the profit for the period	(2,047,018)	(716,313)	(3,732,341)	564,594		

	Parent Company (unaudited)					
	Three-month p	period ended	Nine-month p	eriod ended		
	September 30, 2013	September 30, 2012 (i)	September 30, 2013	September 30, 2012 (i)		
Income before tax and social contribution	9,554,981	4,081,032	18,949,583	17,293,455		
Results of equity investments	(1,907,153)	814,055	(1,398,575)	(4,453,260)		
	7,647,828	4,895,087	17,551,008	12,840,195		
Income tax and social contribution at						
statutory rates - 34%	(2,600,262)	(1,664,329)	(5,967,343)	(4,365,666)		
Adjustments that affects the basis of taxes:						
Income tax benefit from interest on						
stockholders equity	627,600	635,177	1,881,472	1,975,673		
Tax incentive	212,146	169,823	438,044	329,208		
Others	155,035	98,952	(319,555)	120,054		
Income tax and social contribution on the						
profit for the period	(1,605,481)	(760,377)	(3,967,382)	(1,940,731)		

⁽i) Period adjusted according to note 4.

During the period, there were no changes in tax incentives received by the Company.

21. Employee Benefits Obligations

a) Retirement Benefits Obligations

In its 2012 financial statements the Company had announced that it expects to contribute R\$827 million to its Consolidated pension plan and R\$286 million to its Parent Company pension plan in 2013. Through September 30, 2013 it had contributed R\$581,241 to Consolidated and R\$260,949 to Parent Company. No significant changes are expected in relation to the estimative disclosed in December 31, 2012 financial statement.

Costs recognized in the income statements for the period:

	Consolidated (unaudited) Three-month period ended						
	Overfunded pension plans (ii)	September 30, 2013 Underfunded pension plans	Others underfunded pension plans	S Overfunded pension plans (ii)	September 30, 2012 (i) Underfunded pension plans	Others underfunded pension plans	
Current service cost	25	69,568	22,645	12	39,506	19,623	
Interest on expense on							
liabilities	157,050	215,891	54,057	150,742	201,436	50,255	
Interest income on plan assets	(195,436)	(186,109)		(228,982)	(154,767)		
Interest expense on effect of (asset ceiling)/ onerous							
liability	38,361			78,228	6,290		
Total of cost, net		99,350	76,702		92,465	69,878	

Consolidated (unaudited) Nine-month period ended

			periou enucu				
		September 30, 2013		September 30, 2012 (i)			
	Overfunded pension plans (ii)	Underfunded pension plans	Others underfunded pension plans	Overfunded pension plans (ii)	Underfunded pension plans	Others underfunded pension plans	
Current service cost	74	200,660	70,095	36	125,499		
Interest on expense on liabilities	471,150	655,049	158,329	452,225	590,756	50,770	
Interest income on plan							
assets	(586,308)	(535,662)		(686,946)	(519,378)	146,305	

Interest expense on effect of (asset ceiling)/ onerous liability	115,084			234,685	17,756	
Total of cost, net		320,047	228,424		214,633	197,075
		September 30, 2013	Parent Compa Nine-month	ny (unaudited) period ended	September 30, 2012 (i)	
	Overfunded	-	Others	Overfunded	-	Others
	pension plans (ii)	Underfunded pension plans	underfunded pension plans	pension plans (ii)	Underfunded pension plans	underfunded pension plans
Current service cost	74	79,561	· ·	36	38,754	5,321
Interest on expense on liabilities	471,150	275,151	41,958	452,225	242,070	37,527
Interest income on plan assets	(586,308)	(261,852)		(686,946)	(239,252)	
Interest expense on effect of (asset ceiling)/ onerous						
liability	115,084			234,685		
Total of cost, net		92,860	41,958		41,572	42,848

(i) Period adjusted according note 4.

(ii) Company has not recorded in its balance sheet the assets and their counterparts arising from actuarial valuation of overfunded plan as there is no clear evidence of asset realization.

Costs recognized in the statements of other comprehensive income for the period:

			Three		l (unaudited) l ended (unaudited	1)		
		September 3	0, 2013 Others		September 30, 2012 (i) Others			
	Overfunded pension plans (ii)	Underfunded pension plans	underfunded pension plans	Total	Overfunded pension plans (ii)	Underfunded pension plans	underfunded pension plans	Total
Return on plan assets (excluding		-	-			-		
interest income)	85,546	197,652	11,666	294,864	626,396	357,499		983,895
Changes in asset ceiling/ onerous liability (excluding								
interest income)	(85,546)			(85,546)	(626,396)	(7,416)		(633,812)
		197,652	11,666	209,318		350,083		350,083
Income tax		(59,620)	(9,978)	(69,598)		(108,893)		(108,893)
Total OCI, net		138,032	1,688	139,720		241,190		241,190

			Nine		l (unaudited) l ended (unaudited	l)		
		September 3		·		September 3	0, 2012 (i) Others	
	Overfunded pension plans (ii)	Underfunded pension plans	underfunded pension plans	Total	Overfunded pension plans (ii)	Underfunded pension plans	underfunded pension plans	Total
Effect of								
experience adjustments						(8,002)		(8,002)
Return on plan								
assets (excluding interest income)	(413,021)	(139,930)	22,224	(530,727)	1,021,618	544,913		1,566,531
Changes in asset								
ceiling/ onerous liability								
(excluding								
interest income)	413,021			413,021	(1,021,618)	(84,954)		(1,106,572)
		(139,930)	22,224	(117,706)		451,957		451,957
Income tax		66,683	(12,588)	54,095		(147,513)		(147,513)
Total OCI, net		(73,247)	9,636	(63,611)		304,444		304,444

(i) Period adjusted according note 4.

(ii) Company has not recorded in its balance sheet the assets and their counterparts arising from actuarial valuation of overfunded plan as there is no clear evidence of asset realization.

100% of overfunded pension plans are located in Brazil and 90% of underfunded pension plans are located abroad of Brazil.

b) Incentive plan in results

Company, based on the profit sharing program (PPR) allows define, monitor, evaluate and recognize the individual and collective performance of their employees. The measurement method adopted in the period was the same used in December 31, 2012 financial statements.

Company accrued expenses/costs related to participation in the results as follows:

	Consolidated (unaudited)					
	Three-month	period ended	Nine-month period ended			
	September 30,	September 30,	September 30,	September 30,		
	2013	2012	2013	2012		
Operational expenses	151,446	124,952	316,116	510,799		
Cost of goods sold and services rendered	277,024	183,864	658,831	538,698		
Total	428,470	308,816	974,947	1,049,497		

		Parent Company (unaudited) Nine-month period ended		
	September 30, 2013	September 30, 2012		
Operational expenses	260,671	338,160		
Cost of goods sold and services rendered	568,951	475,726		
Total	829,622	813,886		

c) Long-term stock option compensation plan

The terms, assumptions, calculation methods and the accounting treatment applied to the Long-term Incentive Plan (ILP) is the same as presented in the financial statements of December 31, 2012. The total number of shares subject to the Long Term Compensation Plan at September 30, 2013 and December 31, 2012 are 6,117,958 and 4,426,046, and total liability recorded of R\$151,730 and R\$177,790, respectively.

22. Classification of financial instruments

Classification of financial assets and liabilities is shown in the following tables:

	Consolidated September 30, 2013 (unaudited)				
Financial assets	Loans and receivables (a)	At fair value through profit or loss (b)	Derivatives designated as hedge (c)	Available for sale (d)	Total
Current			C ()		
Cash and cash equivalents	15,878,774				15,878,774
Short-term investments	180,536				180,536
Derivative financial instruments		492,253			492,253
Accounts receivable	11,999,554				11,999,554
Related parties	1,898,979				1,898,979
	29,957,843	492,253			30,450,096
Non-current					
Related parties	538,809				538,809
Loans and financing agreements to					
receive	599,090				599,090
Financial instruments - investments				4,186,216	4,186,216
Derivative financial instruments		330,883			330,883
	1,137,899	330,883		4,186,216	5,654,998
Total of Assets	31,095,742	823,136		4,186,216	36,105,094
Financial liabilities					
Current					
Suppliers and contractors	8,896,467				8,896,467
Derivative financial instruments		1,049,505	95,043		1,144,548
Current portion of long-term debt	6,853,020				6,853,020
Related parties	246,629				246,629
	15,996,116	1,049,505	95,043		17,140,664
Non-current					
Derivative financial instruments		3,181,545	31,794		3,213,339
Long-term debt	58,971,453				58,971,453
Related parties	148,142				148,142
Stockholders Debentures (note 30d)		4,128,679			4,128,679
	59,119,595	7,310,224	31,794		66,461,613
Total of liabilities	75,115,711	8,359,729	126,837		83,602,277

Consolidated	
December 31, 2012	

Available for sale

Total

Financial assets

	Loans and receivables (a)	At fair value through profit or loss (b)	Derivatives designated as hedge (c)		
Current					
Cash and cash equivalents	11,917,717				11,917,717
Short-term investments		505,857			505,857
Derivative financial instruments		543,122	32,051		575,173
Accounts receivable	13,884,663				13,884,663
Related parties	786,202				786,202
	26,588,582	1,048,979	32,051		27,669,612
Non-current					
Related parties	832,571				832,571
Loans and financing agreements to					
receive	501,726				501,726
Financial instrument - Investments				14,378	14,378
Derivative financial instruments		83,190	9,377		92,567
	1,334,297	83,190	9,377	14,378	1,441,242
Total of Assets	27,922,879	1,132,169	41,428	14,378	29,110,854
Financial liabilities					
Current					
Suppliers and contractors	9,255,150				9,255,150
Derivative financial instruments		707,540	2,182		709,722
Current portion of long-term debt	7,092,878				7,092,878
Related parties	423,336				423,336
	16,771,364	707,540	2,182		17,481,086
Non-current					
Derivative financial instruments		1,600,656			1,600,656
Long-term debt	54,762,976				54,762,976
Related parties	146,440				146,440
Debentures		3,378,845			3,378,845
	54,909,416	4,979,501			59,888,917
Total of liabilities	71,680,780	5,687,041	2,182		77,370,003

(a) Non-derivative financial instruments with identifiable cash flow.

(b) Financial instruments for trading in short-term.

(c) See note 24(a).

(**d**) See note 13.

		Parent Company September 30, 2013 (unaudited)	
	Loans and receivables	At fair value through	
Financial assets	(a)	profit or loss (b)	Total
Current		-	
Cash and cash equivalents	1,854,402		1,854,402
Short-term investments	17,376		17,376
Derivative financial instruments		440,157	440,157
Accounts receivable	22,450,659		22,450,659
Related parties	2,019,584		2,019,584
-	26,342,021	440,157	26,782,178
Non-current			
Related parties	1,010,110		1,010,110
Loans and financing agreements to receive	192,237		192,237
	1,202,347		1,202,347
Total of Assets	27,544,368	440,157	27,984,525
Financial liabilities			
Current			
Suppliers and contractors	3,649,884		3,649,884
Derivative financial instruments		771,733	771,733
Current portion of long-term debt	6,007,936		6,007,936
Related parties	4,281,161		4,281,161
	13,938,981	771,733	14,710,714
Non-current			
Derivative financial instruments		2,935,632	2,935,632
Long-term debt	28,620,698		28,620,698
Related parties	32,279,865		32,279,865
Debentures		4,128,679	4,128,679
	60,900,563	7,064,311	67,964,874
Total of Liabilities	74,839,544	7,836,044	82,675,588

(a) Non-derivative financial instruments with identifiable cash flow.

(b) Financial instruments for trading in short-term.

Financial assets	Loans and receivables (a)	Parent Company December 31, 2012 At fair value through profit or loss (b)	Total
Current		•	
Cash and cash equivalents	688,434		688,434
Short-term investments		43,428	43,428
Derivative financial instruments		500,293	500,293
Accounts receivable	21,838,539		21,838,539

Related parties	1,347,488		1,347,488
	23,874,461	543,721	24,418,182
Non-current			
Related parties	863,990		863,990
Loans and financing agreements to receive	187,862		187,862
Derivative financial instruments		2,928	2,928
	1,051,852	2,928	1,054,780
Total of Assets	24,926,313	546,649	25,472,962
Financial liabilities			
Current			
Suppliers and contractors	4,178,494		4,178,494
Derivative financial instruments	4,170,494	550 161	, ,
	5 207 040	558,161	558,161
Current portion of long-term debt	5,327,849		5,327,849
Related parties	6,433,629		6,433,629
	15,939,972	558,161	16,498,133
Non-current			
Derivative financial instruments		1,409,568	1,409,568
Long-term debt	26,867,240		26,867,240
Related parties	29,362,525		29,362,525
Stockholders' Debentures		3,378,845	3,378,845
	56,229,765	4,788,413	61,018,178
Total of Liabilities	72,169,737	5,346,574	77,516,311

(a) Non-derivative financial instruments with identifiable cash flow.

(b) Financial instruments for trading in short-term.

23. Fair Value Estimative

The Company considered the same assumptions and calculation methods presented in the financial statements of December 31, 2012, to measure the fair value of assets and liabilities in the period.

The tables below present the assets and liabilities measured at fair value in the period.

	Consolidated			
		September 30, 2013 (unaudited)		December 31, 2012
	Level 1	Level 2	Total (i)	Total (i)
Financial Assets				
Current				
Derivatives at fair value through profit or loss	8,999	483,254	492,253	543,122
Derivatives designated as hedges				32,051
	8,999	483,254	492,253	575,173
Non-Current				
Financial assets investments		4,186,216	4,186,216	14,378
Derivatives at fair value through profit or loss	3,106	327,777	330,883	83,190
Derivatives designated as hedges				9,377
	3,106	4,513,993	4,517,099	106,945
Total of Assets	12,105	4,997,247	5,009,352	682,118
Financial Liabilities				
Current				
Derivatives at fair value through profit or loss	7,520	1,041,985	1,049,505	707,540
Derivatives designated as hedges		95,043	95,043	2,182
	7,520	1,137,028	1,144,548	709,722
Non-Current				
Derivatives at fair value through profit or loss	629	3,180,916	3,181,545	1,600,656
Derivatives designated as hedges		31,794	31,794	
Stockholders debentures		4,128,679	4,128,679	3,378,845
	629	7,341,389	7,342,018	4,979,501
Total of Liabilities	8,149	8,478,417	8,486,566	5,689,223

(i) No classification according to level 3.

	September 30, 2013 (unaudited)		December 31, 2012
	Level 2	Total (i)	Total (i)
Financial Assets			
Current			
Derivatives at fair value through profit or loss	440,157	440,157	500,293
Non-Current			
Derivatives at fair value through profit or loss			2,928
			2,928
Total of Assets	440,157	440,157	503,221
Financial Liabilities			
Current			
Derivatives at fair value through profit or loss	771,733	771,733	558,161
	771,733	771,733	558,161
Non-Current			
Derivatives at fair value through profit or loss	2,935,632	2,935,632	1,409,568
Stockholders debentures	4,128,679	4,128,679	3,378,845
	7,064,311	7,064,311	4,788,413
Total of Liabilities	7,836,044	7,836,044	5,346,574

(i) No classification according to level 1 and 3.

The Company measured its loans and debt securities at market value and compared to the carrying amount. The assumptions and calculation methods applied are also the same as those presented in the financial statements as of December 31, 2012. The fair values and carrying amounts of non-current loans (net of interest) are shown in the table below:

		Consolidated September 30, 2013 (unaudited)			
	Balance	Fair value (i)	Level 1	Level 2	
Financial liabilities					
Loans (long term) (ii)	64,852,822	66,754,002	52,655,384	14,098,618	
Perpetual notes (iii)	148,142	148,142		148,142	

(i) No classification according to level 3.

(ii) Net interest of R\$971,651

(iii) Classified as Related parties (Non-current liabilities)

		Consolidated December 31, 2012				
	Balance	Fair value (i)	Level 1	Level 2		
Financial liabilities						
Loans (long term) (ii)	60,987,822	66,872,262	52,756,817	14,115,445		
Perpetual notes (iii)	146,440	146,440		146,440		

(i) No classification according to level 3.

(ii) Net interest of R\$868,032

(iii) Classified as Related parties (Non-current liabilities)

		Parent Company September 30, 2013 (unaudited)				
	Balance	Fair value (i)	Level 1	Level 2		
Financial liabilities						
Loans (long term) (ii)	34,091,121	34,803,610	24,367,210	10,436,400		

(i) No classification according to level 3.

(ii) Net interest of R\$537,513

	Parent Company December 31, 2012			
	Balance	Fair value (i)	Level 1	Level 2
Financial liabilities				
Loans (long term) (ii)	31,794,568	33,183,140	18,817,237	14,365,903
(i) No classification according to level 3.(ii) Net interest of R\$400,521				

24. Derivatives financials instruments

a) Derivatives effects on balance sheet

	Consolidated Assets			
	September 30, 2	013 (unaudited)	December	31, 2012
	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	467,214		509,670	2,928
Eurobonds Swap		182,153		80,262
Pre dollar swap	14,322		33,439	
	481,536	182,153	543,109	83,190
Commodities price risk				
Nickel fixed price program	8,999	3,106		
Purchased copper scrap protection program			13	
Bunker Oil	1,718			
	10,717	3,106	13	
Option SLW (note 29)				
Warrants		145,624		
		145,624		
Derivatives designated as hedge				
Strategic Nickel			25,950	
Foreign exchange cash flow hedge			6,101	9,377
			32,051	9,377
Total	492,253	330,883	575,173	92,567
	· · · · · · · · · · · · · · · · · · ·	,	,	

	S	Consolid: Liabiliti	ies	21 2012	
	September 30, 20	· /		December 31, 2012	
	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	957,380	2,959,699	695,130	1,430,575	
Eurobonds Swap	4,537		9,008	36,637	
Pre dollar swap		219,613		128,967	
	961,917	3,179,312	704,138	1,596,179	
Commodities price risk					
Nickel fixed price program	7,520	629	3,166		
Purchased copper scrap protection program	73				

Natural gas			236	4,477
Bunker Oil	79,915			
	87,508	629	3,402	4,477
Embedded derivatives				
Gas	80	1,604		
	80	1,604		
Derivatives designated as hedge				
Bunker Oil Hedge	68,259	16,932	2,182	
Foreign exchange cash flow hedge	26,784	14,862		
	95,043	31,794	2,182	
Total	1,144,548	3,213,339	709,722	1,600,656

		Parent C Ass		
	September 30, 2	2013 (unaudited)	December	31, 2012
	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	425,835		466,854	2,928
Pre dollar swap	14,322		33,439	
Total	440,157		500,293	2,928

	Parent Company Liabilities			
	September 30, 20	013 (unaudited)	December	31, 2012
	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	771,733	2,716,019	558,161	1,280,601
Pre dollar swap				128,967
Floating rate swap vs. Pre		219,613		
Total	771,733	2,935,632	558,161	1,409,568

b) Effects of derivatives in the statement of income

	Consolidated (unaudited)				
	Three-month p		Nine-month pe		
	September 30, 2013	September 30, 2012	September 30, 2013	September 30, 2012	
Derivatives not designated as hedge					
Foreign exchange and interest rate					
risk					
CDI & TJLP vs. US\$ fixed and					
floating rate swap	13,662	(107,421)	(1,389,026)	(532,937)	
Eurobonds Swap	127,665	16,084	133,232	(20,923)	
Treasury future				15,221	
Pre dollar swap	(1,761)	(8,879)	(82,067)	(17,854)	
	139,566	(100,216)	(1,337,861)	(556,493)	
Commodities price risk					
Nickel fixed price program	(3,540)	(14,039)	2,222	(5,555)	
Purchased copper scrap protection					
program	(324)	(458)	764	(592)	
Bunker Oil	110,202		(129,964)		
	106,338	(14,497)	(126,978)	(6,147)	
Option SLW (note 29)	i i i i i i i i i i i i i i i i i i i				
Warrants	45,038		(66,646)		
	45,038		(66,646)		
Embedded derivatives					
Gas	5,682		4,070		
	5,682		4,070		
Derivatives designated as hedge	, i i i i i i i i i i i i i i i i i i i				
Bunker Oil Hedge	(37,887)	1,722	(64,073)	1,722	
Strategic Nickel		90.355	25,794	253,580	
Foreign exchange cash flow hedge	(10,579)	1,790	(11,092)	1,162	
6	(48,466)	93,867	(49,371)	256,464	
Total	248,158	(20,846)	(1,576,786)	(306,176)	
		(;())	(-,- · ·,· · ·)	(,)	

Financial income	302,249	122,649	733,203	765,823
Financial expenses	(54,091)	(143,495)	(2,309,989)	(1,071,999)
Total	248,158	(20,846)	(1,576,786)	(306,176)

	Parent Compan Nine-month p	eriod ended
	September 30, 2013	September 30, 2012
Derivatives not designated as hedge		
Foreign exchange and interest rate risk		
CDI & TJLP vs. US\$ fixed and floating rate swap	(1,332,314)	(523,595)
Pre dollar swap	(82,067)	(17,853)
	(1,414,381)	(541,448)
Derivatives designated as hedge		
Foreign exchange cash flow hedge	11,520	
	11,520	
Total	(1,402,861)	(541,448)
Financial income	294,187	272,928
Financial expenses	(1,697,048)	(814,376)
Total	(1,402,861)	(541,448)

c) Effects of derivatives as Cash Flow hedge

	Consolidated (unaudited) (Inflows)/ Outflows				
	Three-month	period ended	Nine-month j	period ended	
	September 30, 2013	September 30, 2012	September 30, 2013	September 30, 2012	
Derivatives not designated as hedges					
Exchange risk and interest rates					
CDI & TJLP vs. US\$ fixed and					
floating rate swap	(60,433)	(61,518)	(418,650)	(655,019)	
US\$ fixed rate vs. CDI swap				6,628	
Treasury future				(5,763)	
Pre dollar swap	(9,079)	(11,921)	(27,695)	(28,209)	
	(69,512)	(73,439)	(446,345)	(682,363)	
Risk of product prices					
Nickel fixed price program	2,801	(4,954)		(5,026)	
Purchased copper scrap protection					
program	(111)	(32)		18	
Bunker Oil	59,483	(1,722)		(8,769)	
	62,173	(6,708)		(13,777)	
Derivatives designated as hedge					
Bunker Oil Hedge	37,887		64,073		
Strategic Nickel		(90,355)	(25,794)	(253,580)	
Foreign exchange cash flow hedge	10,613	(1,790)	11,092	(1,161)	
5 6 6	48,500	(92,145)	49,371	(254,741)	
Total	41,161	(172,292)	(396,974)	(950,881)	
	,				
Unrealized gains (losses) on					
derivatives	289,319	(193,138)	(1,878,617)	(1,257,057)	
			Parent Company (Inflows)/ O		
			Nine-month pe		

	Nine-month p	Tyline-month period ended		
	September 30, 2013	September 30, 2012		
Derivatives not designated as hedges				
Exchange risk and interest rates				
CDI & TJLP vs. US\$ fixed and floating rate swap	(360,622)	(420,197)		
Pre dollar swap	(27,695)	(28,209)		
	(388,317)	(448,406)		
Derivatives designated as hedge				
Foreign exchange cash flow hedge	(11,520)			
	(11,520)			
Total	(399,837)	(448,406)		
Unrealized gains (losses) on derivatives	(1,802,698)	(989,854)		

d) Effects of derivatives designated as hedge

Cash Flow Hedge

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

	Three-month period ended (unaudited)					
		Parent Co	ompany		Noncontrolling	Consolidated
	Currency	Nickel	Others	Total	stockholders	Total
Fair value measurements	39,644		(10,227)	29,417		29,417
Reclassification to results due to						
realization	10,613		37,887	48,500		48,500
Net change in September 30, 2013	50,257		27,660	77,917		77,917
Fair value measurements	97,986	(13,384)	37,716	122,318		122,318
Reclassification to results due to						
realization	(1,790)	(90,355)		(92,145)		(92,145)
Net change in September 30, 2012	96,196	(103,739)	37,716	30,173		30,173

	Nine-month period ended (unaudited)					
		Parent Co	ompany		Noncontrolling	Consolidated
	Currency	Nickel	Others	Total	stockholders	Total
Fair value measurements	(49,744)	(158)	(134,076)	(183,978)		(183,978)
Reclassification to results due to						
realization	11,092	(25,794)	64,073	49,371		49,371
Net change in September 30, 2013	(38,652)	(25,952)	(70,003)	(134,607)		(134,607)
Fair value measurements	41,300	29,605	10,725	81,630		81,630
Reclassification to results due to						
realization	(1,161)	(253,580)		(254,741)		(254,741)
Net change in September 30, 2012	40,139	(223,975)	10,725	(173,111)		(173,111)

e) Additional information about derivatives financial instruments

i. 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.

ii. 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. The total cash amount as of September 30, 2013 is lower than R\$ 1.4 million.

iii. 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 September 30, 2013, the derivatives positions for Vale and controlled companies with the following information: notional amount, fair value, value at risk, gains or losses in the period and the fair value for the remaining years of the operations per each group of instruments.

iv. Interest Rates and Foreign Exchange Derivative Positions

Protection program for the Real denominated debt indexed to CDI

• **CDI vs. USD fixed rate swap** In order to reduce the cash flow volatility, Vale entered into swap transactions to convert the cash flows from debt instruments denominated in Brazilian Reais linked to CDI to U.S. Dollars. In those swaps, Vale pays fixed rates in U.S. Dollars and receives payments linked to CDI.

• **CDI vs. USD floating rate swap** In order to reduce the cash flow volatility, Vale entered into swap transactions to convert the cash flows from debt instruments denominated in Brazilian Reais linked to CDI to U.S. Dollars. In those swaps, Vale pays floating rates in U.S. Dollars (Libor London Interbank Offered Rate) and receives payments linked to CDI.

Flow S		tional (\$ m er B&c2fii l		2 0112 1ex	Average rate	Fair v September 30, 2013		Realized Gain/Loss September 30, 2013	Value at Risk September 30, 2013		Fair v	6 Million alue by yea 2015 2016	
CDI vs.													
fixed ra	te												
swap													
Receival	ble R\$	8,184 R\$	8,184	CDI	106.33%	8.547	8.399	337					
Payable	USS	54,423 US	\$ 4,425	US\$ +	3.64%	(10.205)	(9.468)	(201)					
Net						(1.658)	(1.069)	136	117	(845)	96	(297)	(612
CDI vs. floating rate swa													
Receival	ble R\$	428 R\$	428	CDI	103.50%	436	443	31					
Payable				Libor									
	USS	5 250 US	\$ 250	+	0.99%	(567)	(525)	(8)					
Net						(131)	(82)	23	7		32	(163)	

Type of contracts: OTC Contracts

Protected Item: Debts linked to BRL

The protected items are the Debts linked to BRL because the objective of this protection is to transform the obligations linked to BRL into obligations linked to USD so as to achieve a currency offset by matching Vale s receivables (mainly linked to USD) with Vale s payables.

Protection program for the real denominated debt indexed to TJLP

• **TJLP vs. USD fixed rate swap** In order to reduce the cash flow volatility, Vale entered into swap transactions to convert the cash flows of the loans with Banco Nacional de Desenvolvimento Econômico e Social (BNDES) from TJLP(1) to U.S. Dollars. In those swaps, Vale pays fixed rates in U.S. Dollars and receives payments linked to TJLP.

⁽¹⁾ Due to TJLP derivatives market liquidity constraints, some swap trades were done through CDI equivalency.

• **TJLP vs. USD floating rate swap** In order to reduce the cash flow volatility, Vale entered into swap transactions to convert the cash flows of the loans with BNDES from TJLP to U.S. Dollars. In those swaps, Vale pays floating rates in U.S. Dollars and receives payments linked to TJLP.

Flow		tional (\$ mi er B&c2fi13		Oild ex	Average rate	Fair v September 30, 2013		Realized Gain/Loss September 30, 2013	Value at Risk September 30, 2013		Fair va	Millior lue by 2015 2	year
Swap [TJLP vs.	fixed rate s	swap										
Receiv	able			TJLP									
	R\$	3,146 R\$	3,268	+	1.37%	5,461	4,585	1,499					
Payabl		1,684 US\$	5 1,694	USD +	2.08%	(6,934)	(4,960)	(1,249)	1				
Net						(1,473)	(375)	250	88	55	(43)	(152)	(1,333)
Swap 7 floatin swap	TJLP vs. g rate												
Receiv	able			TJLP									
	R\$	0 R\$	626	+	0.90%	539	576	25					
Payable	e US\$	356 US		Libor +	-1.15%	(729)	(662)	(5)					
Net						(190)		20	9	19	(82)	3	(130)

Type of contracts: OTC Contracts

Protected Item: Debts linked to BRL

The protected items are the Debts linked to BRL because the objective of this protection is to transform the obligations linked to BRL into obligations linked to USD so as to achieve a currency offset by matching Vale s receivables (mainly linked to USD) with Vale s payables.

Protection program for the Real denominated fixed rate debt

• **BRL fixed rate vs. USD fixed rate swap**: In order to hedge the cash flow volatility, Vale entered into a swap transaction to convert the cash flows from loans rate with Banco Nacional de Desenvolvimento Econômico e Social (BNDES) in Brazilian Reais linked to fixed rate to U.S. Dollars linked to fixed. In those swaps, Vale pays fixed rates in U.S. Dollars and receives fixed rates in Reais.

Notiona Flow Septembedd	ll (\$ million) Æn 2013 31, 2012 x	Average rate	Fair September 30, 2013		Realized Gain/Loss September 30, 2013	Value at Risk September 30, 2013		Fair va	Million alue by y 2015 20	year
R\$ fixed rate vs. US\$ fixed rate swap										
Receivable R\$ 78	33 R\$ 795 Fix	4.53%	734	733	76					
Payable US\$ 43	32 US\$ 442 US\$ -	-1.10%	(939)) (829)	(48))				
Net			(205)) (96)	28	12	6	12	(48)	(175)

Type of contracts: OTC Contracts

Protected Item: Debts linked to BRL

The protected items are the Debts linked to BRL because the objective of this protection is to transform the obligations linked to BRL into obligations linked to USD so as to achieve a currency offset by matching Vale s receivables (mainly linked to USD) with Vale s payables.

Protection program for Euro denominated debt

• **EUR fixed rate vs. USD fixed rate swap**: In order to hedge the cash flow volatility, Vale entered into a swap transaction to convert the cash flows from debts in Euros linked to fixed rate to U.S. Dollars linked to fixed rate. This trade was used to convert the cash flows of part of debts in Euros, each one with a notional amount of 750 million, issued in 2010 and 2012 by Vale. Vale receives fixed rates in Euros and pays fixed rates in U.S. Dollars.

Flow Se	Notional (\$ ptember B&c2f	,	bilð ex	Average rate	Fair v September 30, 2013		Realized Gain/Loss September 30, 2013	Value at Risk September 30, 2013	Fair	R\$ million value by y 015 2016 -	
Receivabl	le 1,000	1,000	EUR	4.063%	3,345	3,108	81				
Payable	US\$ 1,288 U	JS\$ 1,288	US\$	4.511%	(3,167)	(3,073)	(91))			
Not					178	35	(10)	32	(5)	(3)	186

Type of contracts: OTC Contracts

Protected Item: Vale s Debt linked to EUR

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

Foreign exchange hedging program for disbursements in Canadian dollars

• **Canadian Dollar Forward** 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 the revenues denominated in U.S. Dollars and the disbursements denominated in Canadian Dollars.

								R\$ mil	lion	
		Average								
Notional (\$ million)		rate	Fair va	lue	Realized Gain/Loss	Value at Risk	Fair	value	by yea	r
Flowseptember Becember 31, 2010	íly/ Sell	(CAD/USD)	September 30, 2013 E	December 31, 2012	September 30, 2013	September 30, 2013	2013	2014 2	2015 2	.016
• • • •	•		• /	,	•	• /				
Forward CAD 954 CAD 1,362	В	1.006	(42)	15		16	(8)	(23)	(11)	(0)

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/USD 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 contracted 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 final product sold to our clients, hedging transactions were implemented. The items purchased are raw materials utilized to produce refined Nickel. The trades are usually implemented by the sale of nickel forward or future contracts at LME or over-the-counter operations.

Average Strike

Fair value

R

Flow September 30, 2013 December 31, 2012 Buy/Sell (US\$/ton) September 30, 2013 December 31, 2012 September 30, 2013 September 30, 2013

Nickel								
Futures	120	210	S	13,945	0.0	0	1.0	0.1

Type of contracts: LME 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 exposure to Nickel price fluctuations, we 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.

Flow	Notional (ton) September 30, 2013 December 31, 2012 Buy	Average Strike / Sell (US\$/ton)	Fair value September 30, 2013 December 31, 2012	Realized Gain/LossValue at RislSeptember 30, 2013September 30, 2	k Fair v	
Nickel Futures	6,324	B 14,452	(8)	(2.8)	3.6	(4

Type of contracts: LME 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.

Copper Scrap Purchase Protection Program

This program was implemented in order to reduce the cash flow volatility due to the quotation period mismatch between the pricing period of copper scrap purchase and the pricing period of final products sale to the clients, as the copper scrap combined with other raw materials or inputs to produce copper for the final clients. This program usually is implemented by the sale of forwards or futures at LME or Over-the-Counter operations.

	Notiona	al (lbs)		Average Strike	Fair	value	Realized Gain/Loss	Value at Risk	Fair
Flow	September 30, 2013	December 31, 2012	Buy/ Sell	(US\$/lbs)	September 30, 2013	December 31, 2012	September 30, 2013	September 30, 2013	
Forward	514,890	937.517	S	3.25	(0.0) 0.01	0.9	0.1	

Type of contracts: OTC Contracts

Protected Item: 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 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.

Flow	Notional (ton) September 30, 2013 December 31, 2012	Buy/ Sell	Average Strike (US\$/mt)		e Realized Gain/Loss cember 31, 2012 September 30, 2013	Value at Risk Fair September 30, 2013
Forward	945,000	В	636	(58)	(97))
Call	345,000	В	650	2		
Put	345,000	S	597	(6)	(1))
				(62)	(98)	25

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.

In order to reduce the impact of bunker oil price fluctuation on Vale s 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.

Flow	Notional (ton) September 30, 2013 December 31, 2012 Br		Average Strike (US\$/mt)	Fair value September 30, 2013 December 31, 201	Realized Gain/Loss 2 September 30, 2013	Value at Risk September 30, 2013	Fair 3
Forward	1,665,000	В	618	(75)	(70.6)	37	1

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.

Sell of part of future gold production (byproduct) from Vale

The company has definitive contracts with Silver Wheaton Corp. (SLW), a Canadian company with stocks negotiated in Toronto Stock Exchange and New York Stock Exchange, to sell 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. For this transaction the payment was realized part in cash (US\$ 1.9 billion) and part as 10 million of SLW warrants with strike price of US\$ 65 and 10 years term, where this last part configures an American call option.

Flow	Notional (\$ million) September 30, 2013 December 31, 2012		Average Strike (US\$/stock)		Realized Gain/Loss aber 31, 2012 September 30, 2013		к Fair v
Call Option	10	В	65	146		13	

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 in September 30, 2013:

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.

Flow	Notional (ton) September 30, 2013 Decemb	ver 31, 2012 Buy/ Sel	Average Strike Il (US\$/ton)	Fair value September 30, 2013 Dec			Value at Risk Fai ptember 30, 2013
Nickel							
Forwards	1,762	2,475 S	13,939	(0.6)	2.0	(6.5)	
Copper							
Forwards	4,386	7,272	7,092	0.7	0.9	(5.9)	
Total				0.1	2.9	(12.4)	2.7

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 trades above a pre-defined level. This clause is considered as an embedded derivative.

Flow	Notional (volu September 30, 2013		Buy/ Sell	Average Strike (US\$/ton)		value December 31, 2012	Realized Gain/Loss September 30, 2013	Value at Risk September 30, 2013	Fa 2013
Call Options	746,667	746,667	S	179.36	(1.7) (4.7)	2	(0.0

f) Market Curves

To build the curves used on the pricing of the derivatives, public data from BM&F, Central Bank of Brazil, London Metals Exchange (LME) and proprietary data from Thomson Reuters and Bloomberg were used.

1. Commodities

Nickel

Maturity	Price (US\$/ton)	Maturity	Price (US\$/ton)	Maturity	Price (US\$/ton)
SPOT	13,860.00	MAR14	14,031.99	SEP14	14,175.50
OCT13	13,908.37	APR14	14,057.20	SEP15	14,437.33
NOV13	13,932.61	MAY14	14,083.35	SEP16	14,680.63
DEC13	13,958.77	JUN14	14,107.99	SEP17	14,911.96
JAN14	13,983.89	JUL14	14,130.66		
FEB14	14,006.53	AUG14	14,152.71		

Copper

Maturity	Price (US\$/lb)	Maturity	Price (US\$/lb)	Maturity	Price (US\$/lb)
SPOT	3.32	MAR14	3.32	SEP14	3.33
OCT13	3.31	APR14	3.32	SEP15	3.35
NOV13	3.31	MAY14	3.33	SEP16	3.37
DEC13	3.31	JUN14	3.33	SEP17	3.39
JAN14	3.32	JUL14	3.33		
FEB14	3.32	AUG14	3.33		

Bunker Oil

Maturity	Price (US\$/ton)	Maturity	Price (US\$/ton)	Maturity	Price (US\$/ton)
SPOT	609.76	MAR14	598.71	SEP14	588.56
OCT13	609.25	APR14	596.87	SEP15	572.22
NOV13	608.66	MAY14	594.98	SEP16	559.12
DEC13	604.30	JUN14	593.41	SEP17	552.01
JAN14	602.02	JUL14	591.79		
FEB14	600.54	AUG14	590.08		

2. Rates

US\$-Brazil Interest Rate

Maturity		Rate (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
	11/01/13	0.62	01/04/16	1.86	07/02/18	3.00
	12/02/13	0.76	04/01/16	1.94	10/01/18	3.10
	01/02/14	1.07	07/01/16	2.04	01/02/19	3.22
	04/01/14	1.23	10/03/16	2.13	04/01/19	3.34
	07/01/14	1.41	01/02/17	2.29	07/01/19	3.46
	10/01/14	1.49	04/03/17	2.41	10/01/19	3.59
	01/02/15	1.60	07/03/17	2.55	01/02/20	3.71
	04/01/15	1.69	10/02/17	2.65	07/01/20	3.95
	07/01/15	1.76	01/02/18	2.77	01/04/21	4.18
	10/01/15	1.79	04/02/18	2.90	07/01/21	4.37

US\$ Interest Rate

Maturity		Rate (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
	US\$1M	0.18	US\$6M	0.29	US\$11M	0.31
	US\$2M	0.22	US\$7M	0.30	US\$12M	0.32
	US\$3M	0.25	US\$8M	0.30	US\$2Y	0.47
	US\$4M	0.27	US\$9M	0.31	US\$3Y	0.79
	US\$5M	0.28	US\$10M	0.31	US\$4Y	1.20

TJLP

Maturity		Rate (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
	11/01/13	5.00	01/04/16	5.00	07/02/18	5.00
	12/02/13	5.00	04/01/16	5.00	10/01/18	5.00
	01/02/14	5.00	07/01/16	5.00	01/02/19	5.00
	04/01/14	5.00	10/03/16	5.00	04/01/19	5.00
	07/01/14	5.00	01/02/17	5.00	07/01/19	5.00
	10/01/14	5.00	04/03/17	5.00	10/01/19	5.00
	01/02/15	5.00	07/03/17	5.00	01/02/20	5.00
	04/01/15	5.00	10/02/17	5.00	07/01/20	5.00
	07/01/15	5.00	01/02/18	5.00	01/04/21	5.00
	10/01/15	5.00	04/02/18	5.00	07/01/21	5.00

BRL Interest Rate

Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
11/01	/13 9.12	01/04/16	11.11	07/02/18	11.69
12/02	/13 9.19	04/01/16	11.24	10/01/18	11.74
01/02	/14 9.36	07/01/16	11.35	01/02/19	11.71
04/01	/14 9.64	10/03/16	11.39	04/01/19	11.72
07/01	/14 9.86	01/02/17	11.42	07/01/19	11.74
10/01	/14 10.08	04/03/17	11.46	10/01/19	11.75
01/02	/15 10.24	07/03/17	11.50	01/02/20	11.76
04/01	/15 10.44	10/02/17	11.54	07/01/20	11.80
07/01	/15 10.72	01/02/18	11.58	01/04/21	11.83
10/01	/15 10.93	04/02/18	11.64	07/01/21	11.84

EUR Interest Rate

Maturity		Rate (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
	EUR1M	0.09	EUR6M	0.33	EUR11M	0.41
	EUR2M	0.11	EUR7M	0.35	EUR12M	0.42
	EUR3M	0.16	EUR8M	0.37	EUR2Y	0.55
	EUR4M	0.25	EUR9M	0.39	EUR3Y	0.75
	EUR5M	0.29	EUR10M	0.40	EUR4Y	1.00

CAD Interest Rate

Maturity		Rate (% p.a.)	Maturity	Rate (% p.a.)	Maturity	Rate (% p.a.)
	CAD1M	1.22	CAD6M	1.38	CAD11M	1.31
	CAD2M	1.25	CAD7M	1.36	CAD12M	1.30
	CAD3M	1.28	CAD8M	1.34	CAD2Y	1.44
	CAD4M	1.33	CAD9M	1.33	CAD3Y	1.79
	CAD5M	1.36	CAD10M	1.32	CAD4Y	2.10

Currencies - Ending rates

CAD/US\$	0.9721	US\$/BRL	2.2300	EUR/US\$	1.3531

g) Sensitivity Analysis

We present below the sensitivity analysis for all derivatives outstanding positions as of September 30, 2013 given predefined scenarios for market risk factors behavior. The scenarios were defined as follows:

• Fair Value: the fair value of the instruments as at September 30, 2013;

• Scenario I: Potential change in fair value of Vale s financial instruments positions considering a 25% depreciation of market curves for underlying risk factors;

• Scenario II: Potential change in fair value of Vale s financial instruments positions considering a 25% appreciation of market curves for underlying risk factors;

• Scenario III: Potential change in fair value of Vale s financial instruments positions considering a 50% depreciation of market curves for underlying risk factors;

• Scenario IV: Potential change in fair value of Vale s financial instruments positions considering a 50% appreciation of market curves for underlying risk factors;

i. Sensitivity Analysis Summary of the USD/BRL fluctuation Debt, Cash Investments and Derivatives

Sensitivity analysis - Summary of the USD/BRL fluctuation

Amounts in R\$ million

Program	Instrument	Risk	Scenario I	Scenario II	Scenario III	Scenario IV
Funding	Debt denominated in BRL	No fluctuation				
Funding	Debt denominated in USD	USD/BRL fluctuation	(10,455)	10,455	(20,910)	20,910
Cash Investments	Cash denominated in BRL	No fluctuation				
Cash Investments	Cash denominated in USD	USD/BRL fluctuation	3,149	(3,149)	6,298	(6,298)
Derivatives(1)	Consolidated derivatives					
	portfolio	USD/BRL fluctuation	(4,811)	4,811	(9,622)	9,622
Net result			(12,117)	12,117	(24,235)	24,235

(1) - Detailed information of derivatives are described below.

Sensitivity analysis - Foreign Exchange and Interest Rate Derivative Positions

Amounts in R\$ million

$ \begin{array}{c} \mbox{Protection program for the Real denominated debt indexed to CDI vs. USD fixed rate swap } \\ \mbox{Protection program for the Real denominated debt indexed to CDI vs. USD floating rate swap } \\ \mbox{CDI vs. USD floating rate swap } \\ \mbox{TILP vs. USD floating rate swap } \\ \mbox{TILP vs. USD floating rate swap } \\ \mbox{TILP vs. USD fixed rate swap } \\ \mbox{TILP interest rate fluctuation } \\ \mbox{TILP vs. USD fixed rate swap } \\ \mbox{TILP vs. USD fixed rate swap } \\ \mbox{TILP interest rate fluctuation } \\ \mbox{TILP vs. USD floating rate swap } \\ \mbox{TILP vs. USD floating rate swap } \\ \mbox{TILP vs. USD floating rate swap } \\ \mbox{TILP interest rate fluctuation } \\ TILP interest rate $	Program	Instrument	Risk	Fair Value	Scenario I	Scenario II	Scenario III	Scenario IV
Protection program for the Real denominated debt indexed to CDIBrazilian interest rate fluctuation(20)18(42)35(dbt indexed to CDIUSD Libor variation(11)11USD/BRL fluctuation(142)142(283)283Brazilian interest rate fluctuation(131)(0)0(11)1USD Libor variation(0,13)0,13(0,26)0,25Protected Items - Real denominated debtUSD/BRL fluctuationn.a.(1,733)1,733(3,467)3,467TJLP vs. USD fixed rate swapUSD/BRL fluctuation(1,473)1(133)125(275)243Protection program for the Real denominatedUSD/BRL fluctuation(1,473)1404(356)866(671)Protection program for the Real denominatedTJLP interest rate fluctuation(14)13(30)26TJLP vs. USD floating rate swapBrazilian interest rate fluctuation(14)13(30)26TJLP vs. USD floating rate swapBrazilian interest rate fluctuation(190)36(31)77(59)TJLP vs. USD floating rate swapBrazilian interest rate fluctuation(190)36(31)77(59)TJLP vs. USD floating rate swapBrazilian interest rate fluctuation(190)36(31)77(59)TJLP interest rate fluctuation(18)17(36)34		CDLug USD fixed rate swop	USD interest rate inside	(1.659)	(61)	<i>.</i>		-,
CDI vs. USD floating rate swapUSD/BRL fluctuation Brazilian interest rate fluctuation(142)142(283)283Protected Items - Real denominated debtDSD Libor variation(131)(0)0(1)1USD /BRL fluctuationn.a,(0,13)0,13(0,26)0,25USD/BRL fluctuationn.a,(1733)1.733(3,467)3,467Protected Items - Real denominated debtUSD/BRL fluctuation(1,473)1.733(3,467)3,467TJLP vs. USD fixed rate swapUSD/BRL fluctuation(1,473)125(275)243Protection program for the Real denominated debt indexed to TJLPTJLP vs. USD floating rate swapUSD/BRL fluctuation(1,473)1093636TJLP vs. USD floating rate swapTJLP vs. USD floating rate swapUSD/BRL fluctuation(14)13(30)26Brazilian interest rate fluctuationBrazilian interest rate mrazilian interest rate fluctuation(190)36(31)77(59)TJLP vs. USD floating rate swapTJLP interest rate fluctuation fluctuation(18)17(36)34	the Real denominated	CDI vs. USD fixed fate swap	fluctuation	(1,000)		18	· · · ·	
CDI vs. USD floating rate swapfluctuation fluctuation(131)(0)0(1)1Protected Items - Real denominated debtUSD Libor variation(0,13)0,13(0,26)0,25USD/BRL fluctuationn,a,USD/BRL fluctuationn,a,(1,733)1,733(3,467)3,467Protection program for the Real denominatedUSD fixed rate swapUSD/BRL fluctuation Brazilian interest rate fluctuation(1,473)125(275)243Protection program for the Real denominatedTJLP vs. USD fixed rate swapUSD/BRL fluctuation fluctuation(1,473)404(356)866(671)TJLP vs. USD fixed rate swapTJLP interest rate fluctuation fluctuation(196)192(395)379TJLP vs. USD floating rate swapBrazil variation Brazilian interest rate Brazil variation(14)13(30)26TJLP vs. USD floating rate swapBrazilian interest rate fluctuation(190) TJLP interest rate fluctuation36(31)77(59)TJLP interest rate fluctuation(18)17(36)34	debt indexed to CDI				(142)	142		
Protected Items - Real denominated debtUSD/BRL fluctuationn,a,USD/BRL fluctuationn,a,USD/BRL fluctuation(1,733)1,733(3,467)3,467USD/BRL fluctuation(1,733)(1,733)1,733(3,467)3,467USD/BRL fluctuation(1,473)Brazilian interest rate(1,473)(1,33)125(275)243Brazilian interest rate(1,473)(1,404(366)866(671)TJLP interest rate fluctuation(1,404(365)366(671)TJLP vs. USD floating rate swapBrazilian interest rate(190)36(31)77(59)(18)17(36)34(190)36(31)77(59)(14)13(36) <td c<="" td=""><td>CDI vs. USD floating rate swap</td><td></td><td>(131)</td><td>(0)</td><td>0</td><td>(1)</td><td>1</td></td>		<td>CDI vs. USD floating rate swap</td> <td></td> <td>(131)</td> <td>(0)</td> <td>0</td> <td>(1)</td> <td>1</td>	CDI vs. USD floating rate swap		(131)	(0)	0	(1)
denominated debtUSD/BRL fluctuationn,a,Henominated debtUSD/BRL fluctuationn,a,Henominated debtUSD/BRL fluctuation(1,733)1,733(3,467)Henominated debtUSD/BRL fluctuation(1,473)(133)125(275)243Protection program for the Real denominated debt indexed to TJLPTJLP vs. USD fixed rate swapUSD/BRL fluctuation(1,473)404(356)866(671)TJLP vs. USD floating rate swapUSD/BRL fluctuation(196)192(395)379TJLP vs. USD floating rate swapUSD/BRL fluctuation(14)13(30)26Brazilian interest rate fluctuation(190)36(31)77(59)TJLP interest rate fluctuation(18)17(36)34		Protected Items - Real			(0,13)	0,13	(0,26)	0,25
TJLP vs. USD fixed rate swapUSD interest rate inside Brazil variation fluctuation(1,473)(133)125(275)243Protection program for the Real denominated debt indexed to TJLPTJLP vs. USD fixed rate swapTJLP interest rate fluctuation(1,473)404(356)866(671)TJLP vs. USD floating rate swapTJLP interest rate fluctuation(196)192(395)379TJLP vs. USD floating rate swapBrazilian interest rate fluctuation(14)13(30)26TJLP vs. USD floating rate swapBrazilian interest rate fluctuation(190)36(31)77(59)TJLP interest rate fluctuation(18)17(36)34			USD/BRL fluctuation	n,a,				
TJLP vs. USD fixed rate swapBrazil variation Brazilian interest rate fluctuation(1,473)125(275)243Protection program for the Real denominated debt indexed to TJLPTJLP interest rate fluctuation(1,473)404(356)866(671)TJLP vs. USD floating rate swapUSD/BRL fluctuation(196)192(395)379TJLP vs. USD floating rate swapBrazilian interest rate fluctuation(14)13(30)26TJLP vs. USD floating rate swapBrazilian interest rate fluctuation(190)36(31)77(59)TJLP interest rate fluctuation(18)17(36)34					(1,733)	1,733	(3,467)	3,467
Brazilian interest rate404(356)866(671)Protection program forTJLP interest rate fluctuation(196)192(395)379the Real denominatedUSD/BRL fluctuation(182)182(365)365debt indexed to TJLPUSD interest rate inside Brazil variation(14)13(30)26TJLP vs. USD floating rate swapBrazilian interest rate fluctuation(190)36(31)77(59)TJLP interest rate fluctuation(18)17(36)34	the Real denominated	TJLP vs. USD fixed rate swap	Brazil variation	(1.473)		125		243
the Real denominated debt indexed to TJLP vs. USD floating rate swap fluctuation TJLP interest rate fluctuation (182) 182 (365) 365 (14) 13 (30) 26 (14) 13 (15) 14 (14) 13 (15) 14 (1		isti vs. ost incernae swap				(356)	866	(671)
debt indexed to TJLPUSD interest rate inside Brazil variation(14)13(30)26TJLP vs. USD floating rate swapBrazilian interest rate fluctuation(190)36(31)77(59)TJLP interest rate fluctuationTJLP interest rate fluctuation(18)17(36)34					· · · ·		· · · · · ·	
TJLP vs. USD floating rate swap fluctuationBrazilian interest rate fluctuation(190) 3636(31)77(59)TJLP interest rate fluctuationTJLP interest rate fluctuation(18)17(36)34		TJLP vs. USD floating rate swap						
fluctuation TJLP interest rate fluctuation (18) 17 (36) 34				(190)			~ /	
		THE VS. COD Housing face swap	fluctuation	(190)	36			
					· · ·		· · · · ·	
Protected Items - Real denominated debt USD/BRL fluctuation n,a,			USD/BRL fluctuation	n,a,				
USD/BRL fluctuation (235) 235 (469) 469			USD/BRI fluctuation		(235)	235	(469)	/60
Protection program for BRL fixed rate vs. USD fixed USD interest rate inside (13) 12 (27) 24		BRL fixed rate vs. USD fixed rate swap	USD interest rate inside		(13)			
the Real denominated Brazil variation (205)			Brazilian interest rate	(205)			~ /	
Protected Items - Real USD/BRI fluctuation n a				n a				
denominated debt		denominated debt		,,				
Protection Program for FUD 5 1 (172) USD/BRL fluctuation 44 (44) 89 (89)	Protection Program for					· · · · · · · · · · · · · · · · · · ·		~ /
the Euro denominated EUR fixed rate vs. USD fixed EUR/USD fluctuation 178 (836) 836 $(1,6/2)$ $1,6/2$ $1,6/2$ $1,6/2$	the Euro denominated			178	. ,			
USD Libor variation (77) 69 (163) 131	debt	-	USD Libor variation		(77)			· · · ·
Protected Items - Euro denominated debt EUR/USD fluctuation n,a, 836 (836) 1,672 (1,672)			EUR/USD fluctuation	n,a,	836	(836)) 1,672	(1,672)
Foreign Exchange USD/BRL fluctuation (10) 10 (21) 21	Foreign Exchange		USD/BRL fluctuation		(10)	10	(21)	21
hedging program for USD/CAD fluctuation (521) 521 (1,042) 1,042	hedging program for			(12)	× /		× · · · /	· · · · · · · · · · · · · · · · · · ·
disbursements inCAD ForwardCAD Libor variation(42)6(6)12(12)Canadian dollarsUSD Libor variation(2)2(4)4		CAD Forward		(42)				
(CAD) USD Libor variation (2) 2 (4) 4	(CAD)	Drotastad Itama Diskursarrant	USD LIDOR variation		(2)	2	(4)	4
Protected Items - Disbursement in Canadian USD/CAD fluctuation n,a, 521 (521) 1,042 (1,042)			USD/CAD fluctuation	n,a,	521	(521)	1,042	(1,042)

Sensitivity analysis - Commodity Derivative Positions

Amounts in R\$ million

Program	Instrument	Risk	Fair Value	Scenario I	Scenario II	Scenario III	Scenario IV
		Nickel price fluctuation		0.9	(0.9)	1.9	(1.9)
Nickel purchase protection program	Sale of nickel future/forward contracts	Libor USD fluctuation	0.02	0	(0)	0	(0)
protoction program		USD/BRL fluctuation		0.0	0.0	0.0	(0.0)
	Protected Item: Part of Vale s revenues linked to Nickel price	Nickel price fluctuation	n.a.	(0.9)	0.9	(2)	2
		Nickel price fluctuation		(50)	50	(100)	100
Nickel fixed price	Purchase of nickel future/forward contracts	Libor USD fluctuation	(8.1)	(0.1)	0.1	(0.1)	0.1
program	contracts	USD/BRL fluctuation		(2)	2	(4)	4
	Protected Item: Part of Vale s nickel revenues from sales with fixed prices	Nickel price fluctuation	n.a.	50	(50)	100	(100)
		Copper price fluctuation		1.0	(1.0)	1.9	(1.9)
Copper Scrap Purchase	Sale of copper future/forward contracts Protected Item: Part of Vale s revenues linked to Copper price	Libor USD fluctuation	(0.03)		(0)		(0)
Protection Program		USD/BRL fluctuation	(,	(0.0)	()	(0.0)	
		Copper price fluctuation	n.a.	(1.0)		(2)	
				(404)	41.1	(9(2)	0.40
Bunker Oil Purchase Protection Program	Bunker Oil forward and Options	Bunker Oil price fluctuation Libor USD fluctuation USD/BRL fluctuation	(62)	(424) (0) (15)	0	(862) (0) (31)	0
	Protected Item: part of Vale s costs linked to Bunker Oil price	Bunker Oil price fluctuation	n.a.	424	(411)	862	(848)
Bunker Oil Hedge Protection Program	Bunker Oil forward	Bunker Oil price fluctuation Libor USD fluctuation USD/BRL fluctuation	(75)	(554) (1.0) (21)	1.0	(1,107) (2.1) (41)	2.1
	Protected Item: part of Vale s	Bunker Oil price fluctuation	n.a.	(21)	(554)		(1,107)
	costs linked to Bunker Oil price	buiker on price nucluation	11.a.	554	(554)	1,107	(1,107)
Sell of part of future gold production	10 million of SLW warrants	SLW stock price fluctuation Libor USD fluctuation	146	(58) (6)		(105) (13)	
(subproduct) from Vale		USD/BRL fluctuation		36	(36)	73	(73)
v dic	Sell of part of future gold production (subproduct) from Vale	SLW stock price fluctuation	n.a.	58	(67)	105	(140)

Sensitivity analysis - Embedded Derivative Positions

Amounts in R\$ million

Program	Instrument	Risk	Fair Value	Scenario I	Scenario II	Scenario III	Scenario IV
Embedded derivatives	Embedded derivatives - Raw	Nickel price fluctuation		14	(14)	27	(27)
- Raw material purchase (Nickel)	material purchase	USD/BRL fluctuation	(0,6)	(0,02)	0,02	(0,03)	0,03

Embedded derivatives - Raw material purchase (Copper)	Embedded derivatives - Raw material purchase	Copper price fluctuation USD/BRL fluctuation	0,7	18 0,50	(18) (0,50)	36 0,99	(36) (0,99)
Embedded derivatives - Gas purchase for Pelletizing	Embedded derivatives - Gas purchase	Pellet price fluctuation USD/BRL fluctuation	(1,7)	1 (0,4)	(3) 0,4	2 (0,8)	(9) 0,8

ii. Sensitivity Analysis - Cash Investments Other currencies

The Company s cash investments linked to other different currencies are also subjected to volatility of foreign exchange currencies.

Sensitivity analysis - Cash Investments (Other currencies)

Amounts in R\$ million

Program	Instrument	Risk	Scenario I	Scenario II	Scenario III	Scenario IV
Cash Investments	Cash denominated in EUR	EUR/BRL fluctuation	24	(24)	48	(48)
Cash Investments	Cash denominated in CAD	CAD/BRL fluctuation	69	(69)	137	(137)
Cash Investments	Cash denominated in GBP	GBP/BRL fluctuation	5	(5)	10	(10)
Cash Investments	Cash denominated in AUD	AUD/BRL fluctuation	31	(31)	62	(62)
Cash Investments	Cash denominated in Other Currencies	Other Currencies fluctuation	15	(15)	30	(30)

h) Financial counterparties ratings

Derivatives transactions are executed with financial institutions that we consider to have a very good credit quality. The exposure limits to financial institutions are proposed annually for the Executive Risk Committee and approved by the Executive Board. The financial institutions credit risk tracking is performed making use of a credit risk valuation methodology which considers, among other information, published ratings provided by international rating agencies. In the table below, we present the ratings in foreign currency published by Moody s and S&P agencies for the financial institutions that we had outstanding trades as of September 30, 2013.

Vale s Counterparty	Moody s*	S&P*
ANZ Australia and New Zealand Banking	Aa2	AA-
Banco Amazônia SA		
Banco Bradesco	Baa2	BBB
Banco de Credito del Peru	Baa2	BBB+
Banco do Brasil	Baa2	BBB
Banco do Nordeste	Baa2	BBB
Banco Safra	Baa2	BBB-
Banco Santander	Baa2	BBB
Banco Votorantim	Baa2	BBB-
Bank of America	Baa2	A-
Bank of Nova Scotia	Aa2	A+
Banpara		
Barclays	A3	A-
BNP Paribas	A2	A+
BTG Pactual	Baa3	BBB-
Caixa Economica Federal	Baa2	BBB
Canadian Imperial Bank	Aa3	A+
Citigroup	Baa2	A-
Credit Agricole	A2	А
Deutsche Bank	A2	А
Goldman Sachs	A3	A-
HSBC	Aa3	A+
Itau Unibanco	Baa1	BBB
JP Morgan Chase & Co	A2	А
Morgan Stanley	Baa1	A-
National Australia Bank NAB	Aa2	AA-
Rabobank	Aa2	AA-
Royal Bank of Canada	Aa3	AA-

* Long Term Rating / LT Foreign Issuer Credit

25. Stockholders Equity

a) Capital

At September 30, 2013, the capital stock is R\$75,000,000 as of represented below:

		September 30, 2013	
	ON	PNA	Total
Stockholders			
Valepar S.A.	1,716,435,045	20,340,000	1,736,775,045
Brazilian Government (Golden Share)		12	12
Foreign investors - ADRs	678,840,482	636,876,650	1,315,717,132
FMP - FGTS	87,326,796		87,326,796
PIBB - BNDES	1,687,106	2,510,536	4,197,642
BNDESPar	206,378,882	66,185,272	272,564,154
Foreign institutional investors in local market	295,118,380	501,332,642	796,451,022
Institutional investors	147,334,073	369,297,845	516,631,918
Retail investors in Brazil	52,532,236	371,178,969	423,711,205
Treasure stock in Brazil	71,071,482	140,857,692	211,929,174
Total	3,256,724,482	2,108,579,618	5,365,304,100

b) Treasury stocks

On September 30, 2013, the amount of treasury stocks was R\$7,839,512as follows:

					Acquisition price (R\$)		Marke	t Value	
	December			September				September	December
Shares (thousands)	31, 2012	Addition	Reduction	30, 2013	Average	Low	High	30, 2013	31, 2012
Preferred	140,857,692			140,857,692	37.50	14.02	47.77	32.45	38.50
Common	71,071,482			71,071,482	35.98	20.07	54.83	34.67	39.58
Total	211,929,174			211,929,174					

c) Basic and diluted earnings per share

Basic and diluted earnings per shares were calculated as follows:

		(unau	dited)	
	Three-month	period ended	Nine-month	period ended
	September 30, 2013	September 30, 2012 (i) (i)	September 30, 2013	September 30, 2012 (i) (i)
Net income from continuing operations				
attributable to the Company s stockholders	7,977,972	3,288,642	15,103,119	15,472,990
Basic and diluted earnings per share:				
Income available to preferred stockholders	3,046,243	1,255,708	5,766,850	5,855,401
Income available to common stockholders	4,931,729	2,032,934	9,336,269	9,617,589
Total	7,977,972	3,288,642	15,103,119	15,472,990
Weighted average number of shares outstanding				
(thousands of shares) - preferred shares	1,967,722	1,967,722	1,967,722	1,930,600
Weighted average number of shares outstanding				
(thousands of shares) - common shares	3,185,653	3,185,653	3,185,653	3,171,041
Total	5,153,375	5,153,375	5,153,375	5,101,641
Basic and diluted earnings per share from				
continuing operations				
Basic earnings per preferred share	1.55	0.63	2.93	3.03
Basic earnings per common share	1.55	0.63	2.93	3.03

Three-month j September 30, 2013	September 30, 2012 (i)	Nine-month p September 30, 2013	September 30,
· /	2012 (i)	· /	· · · · ·
	(i)	2010	2012 (i) (i)
(28,472)	32,013	(120,918)	(120,266)
(10,872)	12,224	(46,170)	(45,921)
(17,600)	19,789	(74,748)	(74,345)
(28,472)	32,013	(120,918)	(120,266)
1,967,722	1,967,722	1,967,722	1,930,600
3,185,653	3,185,653	3,185,653	3,171,041
5,153,375	5,153,375	5,153,375	5,101,641
	(10,872) (17,600) (28,472) 1,967,722 3,185,653	(i) (28,472) 32,013 (10,872) 12,224 (17,600) 19,789 (28,472) 32,013 1,967,722 1,967,722 3,185,653 3,185,653	(i) (28,472) 32,013 (120,918) (10,872) 12,224 (46,170) (17,600) 19,789 (74,748) (28,472) 32,013 (120,918) 1,967,722 1,967,722 1,967,722 3,185,653 3,185,653 3,185,653

discontinuing operations

Basic earnings per preferred share	(0.01)	0.01	(0.02)	(0.02)
Basic earnings per common share	(0.01)	0.01	(0.02)	(0.02)

		(unau	dited)	
	Three-month	period ended	Nine-month j	period ended
	September 30, 2013	September 30, 2012 (i) (i)	September 30, 2013	September 30, 2012 (i) (i)
Net income attributable to the Company s				
stockholders	7,949,500	3,320,655	14,982,201	15,352,724
Basic and diluted earnings per share:				
Income available to preferred stockholders	3,035,371	1,267,932	5,720,680	5,809,889
Income available to common stockholders	4,914,129	2,052,723	9,261,521	9,542,835
Total	7,949,500	3,320,655	14,982,201	15,352,724
Weighted average number of shares outstanding				
(thousands of shares) - preferred shares	1,967,722	1,967,722	1,967,722	1,930,600
Weighted average number of shares outstanding				
(thousands of shares) - common shares	3,185,653	3,185,653	3,185,653	3,171,041
Total	5,153,375	5,153,375	5,153,375	5,101,641
Basic and diluted earnings per				
Basic earnings per preferred share	1.54	0.64	2.91	3.01
Basic earnings per common share	1.54	0.64	2.91	3.01

(i) Period adjusted according note 4.

d) Remuneration of stockholders

We present below the remuneration of stockholder paid in the Nine-month period ended September 30, 2013.

	Remuneration attri	buted to Stockholders Amount per outstanding		
	Total amount			
2013 prepaid amount		-		
First installment - April	4,452,750	0.864045420		
Dividends	791,600	0.153608075		
Interest on capital	3,661,150	0.710437345		



In October 31, 2013 (subsequent event), Vale paid the second installment of the 2013 minimum remuneration, R\$621,525 in form of dividend and R\$3,164,500 in form of interest on capital. Vale paid also an additional remuneration of R\$1,080,500 in form of interest on capital.

26. Information by Business Segment and Consolidated Revenues 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.

Results by segment

	Consolidated (unaudited) Three-month period ended (unaudited) September 30, 2013							
	Bulk Materials	Basic Metals	Fertilizers	Others	Total of continued operations	Discontinued operations (General Cargo)	Total	
Results								
Net operating revenue	21,876,266	4,244,774	1,770,991	299,219	28,191,250	788,048	28,979,298	
Cost and expenses	(9,277,992)	(3,548,459)	(1,928,957)	(271,809)	(15,027,217)	(610,452)	(15,637,669)	
Fair value on sale of assets						(130,885)	(130,885)	
Depreciation, depletion and								
amortization	(1,105,486)	(927,601)	(242,034)	(18,500)	(2,293,621)	(86,496)	(2,380,117)	
Operating income	11,492,788	(231,286)	(400,000)	8,910	10,870,412	(39,785)	10,830,627	
Financial results, net	(1,331,519)	(61,351)	(15,654)	158,288	(1,250,236)	(4,218)	(1,254,454)	
Equity results from associates and joint								
controlled entities	449,564	(20,487)		(136,345)	292,732		292,732	
Income tax and social								
contribution	(2,007,136)	56,470	(78,989)	(17,363)	(2,047,018)	15,531	(2,031,487)	
Net income (loss)	8,603,697	(256,654)	(494,643)	13,490	7,865,890	(28,472)	7,837,418	
Net income (loss) attributable to noncontrolling								
interests	(39,394)	(80,785)	33,157	(25,060)	(112,082)		(112,082)	
Net income (loss)	(**,***)	(00,00)	,	(,,)	(,)		(,)	
attributable to the								
company s stockholders	8,643,697	(175,869)	(527,800)	38,550	7,977,972	(28,472)	7,949,500	
Sales classified by				,	, í		, , ,	
geographic area:								
America, except United								
States	432,266	564,580	36,823		1,033,669		1,033,669	
United States of America	50,469	591,650		53,366	695,485		695,485	
Europe	3,475,294	1,606,977	59,380	(226)	5,141,033		5,141,425	

Net operating revenue	21.876.266	4,244,774	1.770.991	299,219	28,191,250	788,048	28,979,298
Brazil	1,666,162	11,700	1,619,431	246,068	3,543,361	788,048	4,331,409
Asia, except Japan and China	1,404,859	554,465	55,357	11	2,014,692		2,014,692
China	11,485,237	492,235			11,977,864		11,977,472
Japan	2,328,963	370,649			2,699,612		2,699,612
Middle East/Africa/Oceania	1,033,016	52,518			1,085,534		1,085,534

		Consolidated (unaudited) Three-month period ended (unaudited) September 30, 2012 (i)							
	Bulk Materials	Basic Metals	Fertilizers	Others	Total of continued operations	Discontinued operations (General Cargo)	Total		
Results									
Net operating revenue	16,890,398	3,584,248	2,105,728	161,923	22,742,297	673,635	23,415,932		
Cost and expenses	(9,777,136)	(3,459,105)	(1,757,830)	(346,929)	(15,341,000)	(541,727)	(15,882,727)		
Depreciation, depletion and									
amortization	(908,094)	(830,646)	(253,077)	(26,594)	(2,018,411)	(72,298)	(2,090,709)		
Operating income (loss)	6,205,168	(705,503)	94,821	(211,600)	5,382,886	59,610	5,442,496		
Financial results, net	(1,936,145)	76,156	8,777	(6,424)	(1,857,636)	(2,170)	(1,859,806)		
Equity results from associates and joint									
controlled entities	496,635	(109)		(182,657)	313,869		313,869		
Income tax and social									
contribution	(790,255)	107,686	(34,922)	1,178	(716,313)	(25,427)	(741,740)		
Net income (loss)	3,975,403	(521,770)	68,676	(399,503)	3,122,806	32,013	3,154,819		
Net loss attributable to									
noncontrolling interests	(33,224)	(100,412)	(7,309)	(24,891)	(165,836)		(165,836)		
Net income (loss) attributable to the									
company s stockholders	4,008,627	(421,358)	75,985	(374,612)	3,288,642	32,013	3,320,655		
Sales classified by									
geographic area:									
America, except United									
States	416,614	465,943	15,958		898,515		898,515		
United States of America	37,196	408,144	38,377		483,717		483,717		
Europe	2,848,295	1,291,811	70,091		4,210,197		4,210,197		
Middle East/Africa/Oceania	794,730	30,909	10,759		836,398		836,398		
Japan	2,374,994	322,429			2,697,423		2,697,423		
China	7,455,738	470,045			7,925,783		7,925,783		
Asia, except Japan and China	1,461,975	577,547	38,055		2,077,577		2,077,577		
Brazil	1,500,856	17,420	1,932,488	161,923	3,612,687	673,635	4,286,322		
Net operating revenue	16,890,398	3,584,248	2,105,728	161,923	22,742,297	673,635	23,415,932		

(i) Período ajustado conforme nota 4.

		Consolidated (unaudited) Nine-month period ended (unaudited) September 30, 2013 Total of Discontinued							
	Bulk Materials	Basic Metals	Fertilizers	Others	continued operations	operations (General Cargo)	Total		
Results					-				
Net operating revenue	54,067,248	11,411,903	4,773,862	1,273,316	71,526,329	2,125,239	73,651,568		
Cost and expenses	(23,658,263)	(8,488,894)	(4,695,799)	(1,498,793)	(38,341,749)	(1,858,512)	(40,200,261)		
Fair value on sale of assets						(130,885)	(130,885)		
Depreciation, depletion and									
amortization	(2,932,220)	(2,770,477)	(695,539)	(58,141)	(6,456,377)	(246,693)	(6,703,070)		
Operating income (loss)	27,476,765	152,532	(617,476)	(283,618)	26,728,203	(110,851)	26,617,352		
Financial results, net	(9,117,975)	82,644	(98,393)	207,849	(8,925,875)	2,012	(8,923,863)		
Equity results from associates and joint		(22.552)							
controlled entities	1,022,093	(32,752)		(250,665)	738,677		738,677		
Income tax and social	(2 770 450)	50.004	54 600		(2,522,2,41)	(10.070)	(2 7 4 4 4 2 0)		
contribution	(3,778,456)	58,994	54,698	(67,577)	(3,732,341)	(12,079)	(3,744,420)		
Net income (loss)	15,602,427	261,418	(661,171)	(394,011)	14,808,664	(120,918)	14,687,746		
Net income (loss) attributable to									
noncontrolling interests	(98,641)	(141,294)	33,385	(87,905)	(294,455)		(294,455)		
Net income (loss) attributable to the									
company s stockholders	15,701,068	402,712	(694,556)	(306,106)	15,103,119	(120,918)	14,982,201		
Sales classified by geographic area:									
America, except United	1 100 017	1 (70 404	06.070	00 717	0.074.010		2.074.210		
States	1,188,917	1,678,404	86,272	20,717	2,974,310		2,974,310		
United States of America	56,970	1,737,626	23	275,242	2,069,861		2,069,861		
Europe	9,112,404	4,100,673	198,883	(19)	13,411,549		13,411,941		
Middle East/Africa/Oceania	2,930,371	131,035	22,441	295	3,084,142		3,084,142		
Japan	5,223,465	949,930			6,173,395		6,173,395		
China	26,867,693	1,377,169			28,245,254		28,244,862		
Asia, except Japan and									
China	4,058,752	1,329,725	94,812	814	5,484,103		5,484,103		
Brazil	4,628,676	107,341	4,371,431	976,267	10,083,715	2,125,239	12,208,954		
Net operating revenue	54,067,248	11,411,903	4,773,862	1,273,316	71,526,329	2,125,239	73,651,568		

Consolidated (unaudited) Nine-month period ended (unaudited) September 30, 2012 (i)

	Bulk Materials	Basic Metals	Fertilizers	Others	Total of continued operations	Discontinued operations (General Cargo)	Total
Results							
Net operating revenue	50,923,371	10,208,519	5,196,650	480,261	66,808,801	1,651,094	68,459,895
Cost and expenses	(25,148,957)	(9,347,323)	(4,274,380)	(1,301,889)	(40,072,549)	(1,525,111)	(41,597,660)
Loss on sale of assets	(768,236)				(768,236)		(768,236)
Depreciation, depletion and							
amortization	(2,750,503)	(2,273,603)	(675,886)	(36,724)	(5,736,716)	(191,738)	(5,928,454)
Operating income (loss)	22,255,675	(1,412,407)	246,384	(858,352)	20,231,300	(65,755)	20,165,545

Financial results, net	(6,871,939)	156,473	(67,454)	(2,781)	(6,785,701)	(6,089)	(6,791,790)
Equity results from							
associates and joint							
controlled entities	1,397,914	(5,954)		(331,471)	1,060,489		1,060,489
Income tax and social							
contribution	(1,964,235)	111,005	2,426,946	(9,122)	564,594	(48,422)	516,172
Net income (loss)	14,817,415	(1,150,883)	2,605,876	(1,201,726)	15,070,682	(120,266)	14,950,416
Net income (loss)							
attributable to							
noncontrolling interests	(102,933)	(310,800)	72,108	(60,683)	(402,308)		(402,308)
Net income (loss)							
attributable to the							
company s stockholders	14,920,348	(840,083)	2,533,768	(1,141,043)	15,472,990	(120,266)	15,352,724
Sales classified by							
geographic area:							
America, except United							
States	1,220,259	1,408,841	74,042	26,363	2,729,505		2,729,505
United States of America	190,873	1,728,261	100,598	1,242	2,020,974		2,020,974
Europe	8,786,808	3,064,266	219,313	42,774	12,113,161		12,113,161
Middle East/Africa/Oceania	2,134,686	159,000	13,683		2,307,369		2,307,369
Japan	6,572,878	982,653		12,912	7,568,443		7,568,443
China	22,484,423	1,257,032			23,741,455		23,741,455
Asia, except Japan and							
China	4,441,212	1,467,899	95,502	3,992	6,008,605		6,008,605
Brazil	5,092,232	140,567	4,693,512	392,978	10,319,289	1,651,094	11,970,383
Net operating revenue	50,923,371	10,208,519	5,196,650	480,261	66,808,801	1.651.094	68,459,895

(i) Period adjusted according note 4.

Three-month period ended (unaudited) September 30, 2013

	Net operating revenues	Cost	Expenses		Pre operating and stoppage operation	Operating profit	Depreciation, depletion and amortization	Fair value on sale of assets	Operating income	Property, plant and equipment and intangible	Additi prop plant equip an intan
Bulk											
Material											
Iron ore	17,565,792	(5,568,654)	(945,546)		(/ /	10,724,911	(798,210)		9,926,701	85,181,540	
Pellets	3,391,803	(1,288,549)	(56,559)	(5,801)	(71,514)	1,969,380	(118,398))	1,850,982	4,442,160	22
Ferroalloys											
and											
manganese	368,764	(179,898)	(19,047)	. ,		141,852	(26,355)		115,497	608,790	
Coal	481,586	(577,606)	(108,299)	(47,024)	(1,798)	(253,141)	(94,454))	(347,595)) 9,319,170	97
Others											
ferrous											
products and											_
services	68,321	(48,859)	(4,189)			15,272	(68,069)		(52,797)		
	21,876,266	(7,663,566)	(1,133,640)	(227,646)	(253,140)	12,598,274	(1,105,486))	11,492,788	100,820,530	5,23
Base Metals											
Nickel and											
other	2 201 1 55	(2.224.540)	(70.000)	(05.001)	(2(2,2,4))	421 014	(0.2.((10.1.175)		1.00
products (a)	3,281,157	(2,334,746)	(70,028)	())	())	421,914	(826,389)		(404,475)	, , ,	
Copper (b)	963,617	(628,465)	(31,770)	(23,362)	(5,438)	274,582	(101,212))	173,370	9,740,640	31
Other base											
metals			(101)			(101)			(181)	`	
products	4,244,774	(2,963,211)	(181) (101,979)		(374,686)	(181)	(927,601)	۱.	(•	1,60
Fertilizers	4,244,774	(2,903,211)	(101,979)	(108,585)	(3/4,000)	696,315	(927,001))	(231,286)) //,048,/30	1,00
Potash	130,888	(82,043)	(25,016)	(6,070)	(500,245)	(482,486)	(14,415))	(496,901)) 5,619,600	33
Phosphates	1,387,582	(1,075,975)	(45,402)	())	(/ /	230,867	(200,025)		30.842	17,240,130	
Nitrogen	203,400	(1,075,975) (155,839)	2,189	(1,923)		44,532	(200,025)		16,938	17,240,150	52
Others	203,400	(155,659)	2,109	(1,923)	(3,293)	++,332	(27,394))	10,958		
fertilizers											
products	49,121					49,121			49.121		
products	1,770,991	(1,313,857)	(68,229)	(26,058)	(520,813)	(157,966)	(242,034))	(400,000)) 22,859,730	65
	1,770,771	(1,010,007)	(00,22)	(20,000)	(220,013)	(107,500)	(12,004)	,	(100,000)	,,,,,	
Others	299,219	(282,685)	115,085	(98,238)	(5,971)	27,410	(18,500))	8,910	4,853,501	37
Total of	277,217	(202,000)	110,000	(20,230)	(3,771)	27,110	(10,500)	,	5,710	1,000,001	51
continued											
operations	28,191.250	(12,223,319)	(1.188.763)	(460,525)	(1,154,610)	13,164.033	(2,293,621))	10,870.412	205,582,491	7,87
-r-unons		(,,)	(_,,)	(100,040)	(1,12 1,010)	,,	(_,_,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	_ ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		.,51
Discontinued											
operations											
(General											
Cargo)	788.048	(566,098)	(37,356)	(6,998)		177,596	(86,496)) (130,885)) (39,785)) 6,143,225	37
Total	,	(12,789,417)				,	(2,380,117)		, , ,	211,725,716	
- 00001		(-=,/0/,+1/)	(_,),)	(107,020)	(1,101,010)	10,011,020	(=,000,117)	, (100,000)	, _0,000,027	,, 10	5,2 7

Additi

(a) Includes nickel by-products and by-products (copper, precious metal, cobalt and others).

(b) Includes copper concentrate and does not include the cooper by-product of nickel.

Three-month period ended (unaudited) September 30, 2012 (i)

Image: series Series Reserve and series Series and series and series Series and series						Septen	nber 30, 2012	2(1)			
Material Iron ore 12,759,484 (5,543,148) (1,597,182) (323,618) 5,295,536 (699,698) 4,595,838 72,732,989 5,466,840 Pellets 3,367,177 (1,328,008) (99,442) 1,939,727 (96,015) 1,843,712 4,062,047 97,722 Perroalloys and 132,345 (12,555) 119,790 534,908 38,979 Coal 456,790 (495,016) (89,633) (56,122) (8,000) (191,981) (52,899) (244,880) 8,915,751 636,447 Others services 103,757 (77,974) (85,340) (2,808) (62,365) (46,927) (109,292) 1,208,663 38,570 services 103,757 (77,974) (85,340) (2,808) (62,365) (46,927) (109,292) 1,208,663 38,570 services 103,757 (77,974) (85,340) (2,808) (62,365) (46,927) (109,292) 1,208,663 38,570 Other r r r r r r r products (a) 2,917,615 (1,927,546) (198,934) (174,785) (420,997) 195,353 <t< th=""><th></th><th></th><th>Cost</th><th>Expenses</th><th></th><th>stoppage</th><th>. 0</th><th>depletion and</th><th></th><th>plant and equipment</th><th>plant and equipment</th></t<>			Cost	Expenses		stoppage	. 0	depletion and		plant and equipment	plant and equipment
Pellets 3,367,177 (1,328,008) (99,442) 1,939,727 (96,015) 1,843,712 4,062,047 97,722 Ferroalloys and	Material										
Ferroalloys and manganese 203,190 (75,136) 4,291 132,345 (12,555) 119,790 534,908 38,979 Coal 456,790 (495,016) (89,633) (56,122) (8,000) (191,981) (52,899) (244,880) 8,915,751 636,447 Others ferrous products and services 103,757 (77,974) (85,340) (2,808) (62,365) (46,927) (109,292) 1,208,663 38,570 16,890,398 (7,519,282) (1,767,864) (382,548) (107,442) 7,113,262 (908,094) 6,205,168 87,454,358 6,278,558 Base Metals Nickel and other nther) (323,618)						
and manganese 203,190 (75,136) 4,291 132,345 (12,555) 119,790 534,908 38,979 Coal 456,790 (495,016) (89,633) (56,122) (8,000) (191,981) (52,899) (244,880) 8,915,751 636,447 Others ferrous products and services 103,757 (77,974) (85,340) (2,808) (62,365) (46,927) (109,292) 1,208,663 38,570 16,890,398 (7,519,282) (1,767,864) (382,548) (107,442) 7,113,262 (908,094) 6,205,168 87,454,358 6,278,558 Base Metals Nickel and other products (a) 2,917,615 (1,927,546) (198,934) (174,785) (420,997) 195,353 (767,710) (572,357) 66,320,429 1,446,967 Copper (b) 666,633 (593,019) (95,046) (46,572) (2,206) (70,210) (62,936) (133,146) 9,091,803 406,962 Tertilizers a,584,248 (2,520,565) (293,980) (221,357) (423,203) 125,143 (830,646) (70,503) <td< td=""><td></td><td>3,367,177</td><td>(1,328,008)</td><td></td><td></td><td>(99,442)</td><td>) 1,939,727</td><td>(96,015)</td><td>, 1,843,712</td><td>4,062,047</td><td>97,722</td></td<>		3,367,177	(1,328,008)			(99,442)) 1,939,727	(96,015)	, 1,843,712	4,062,047	97,722
Coal 456,790 (495,016) (89,633) (56,122) (8,000) (191,981) (52,899) (244,880) 8,915,751 636,447 Others ferrous products and services 103,757 (77,974) (85,340) (2,808) (62,365) (46,927) (109,292) 1,208,663 38,570 16,890,398 (7,519,282) (1,767,864) (382,548) (107,442) 7,113,262 (908,094) 6,205,168 87,454,358 6,278,558 Base Metals Nickel and other products (a) 2,917,615 (1,927,546) (198,934) (174,785) (420,997) 195,353 (767,710) (572,357) 66,320,429 1,446,967 Copper (b) 656,633 (593,019) (95,046) (46,572) (2,206) (70,210) (62,936) (133,146) 9,091,803 406,962 3,584,248 (2,520,565) (293,980) (221,357) (423,203) 125,143 (830,646) (705,503) 75,412,232 1,853,929 Fertilizers Potash 148,211 (62,844) (10,084) (42,313) 32,970 (10,699) 22,271 3,612,	and										I
Others ferrous products and services 103,757 (77,974) (85,340) (2,808) (62,365) (46,927) (109,292) 1,208,663 38,570 16,890,398 (7,519,282) (1,767,864) (382,548) (107,442) 7,113,262 (908,094) 6,205,168 87,454,358 6,278,558 Base Metals Nickel and services 1,927,546 (198,934) (174,785) (420,997) 195,353 (767,710) (572,357) 66,320,429 1,446,967 Copper (b) 666,633 (593,019) (95,046) (46,572) (2,206) (70,210) (62,936) (133,146) 9,091,803 406,962 3,584,248 (2,520,565) (293,980) (221,357) (423,203) 125,143 (830,646) (705,503) 75,412,232 1,853,929 Fertilizers Fertilizers Fertilizers 148,211 (62,844) (10,084) (42,313) 32,970 (10,699) 22,271 3,612,509 1,691,726 Phosphates 1,542,255 (1,116,355) (115,580) (17,070) (64,000) 229,250 (189,431) 39,8		,					· · · · · ·				
ferrous products and services 103,757 (77,974) (85,340) (2,808) (62,365) (46,927) (109,292) 1,208,663 38,570 16,890,398 (7,519,282) (1,767,864) (382,548) (107,442) 7,113,262 (908,094) 6,205,168 87,454,358 6,278,558 Base Metals Nickel and (46,927) (109,292) 1,208,663 38,570 38,570 87,454,358 6,278,558		456,790	(495,016)	(89,633)) (56,122)) (8,000)) (191,981)) (52,899)) (244,880)	, 8,915,751	636,447
products and services 103,757 (77,974) (85,340) (2,808) (62,365) (46,927) (109,292) 1,208,663 38,570 16,890,398 (7,519,282) (1,767,864) (382,548) (107,442) 7,113,262 (908,094) 6,205,168 87,454,358 6,278,558 Base Metals Nickel and other Nickel and (1927,546) (198,934) (174,785) (420,997) 195,353 (767,710) (572,357) 66,320,429 1,446,967 Copper (b) 666,633 (593,019) (95,046) (46,572) (2,206) (70,210) (62,936) (133,146) 9,091,803 4006,962 3,584,248 (2,520,565) (293,980) (221,357) (423,203) 125,143 (830,646) (705,503) 75,412,232 1,853,929 Fertilizers Potash 148,211 (62,844) (10,084) (42,313) 32,970 (10,699) 22,271 3,612,509 1,691,726 Phosphates 1,542,255 (1,116,355) (115,580) (17,070) (64,000) 229,250 (189,431) 39,819 16,280,977 106,215 Nitrogen 368,328 <td></td> <td>ſ</td>											ſ
services 103,757 (77,974) (85,340) (2,808) (62,365) (46,927) (109,292) 1,208,663 38,570 16,890,398 (7,519,282) (1,767,864) (382,548) (107,442) 7,113,262 (908,094) 6,205,168 87,454,358 6,278,558 Base Metals Nickel and other											ſ
16,890,398 (7,519,282) (1,767,864) (382,548) (107,442) 7,113,262 (908,094) 6,205,168 87,454,358 6,278,558 Base Metals Nickel and other 87,454,358 6,278,558	1										
Base Metals Nickel and other products (a) 2,917,615 (1,927,546) (198,934) (174,785) (420,997) 195,353 (767,710) (572,357) 66,320,429 1,446,967 Copper (b) 666,633 (593,019) (95,046) (46,572) (2,206) (70,210) (62,936) (133,146) 9,091,803 406,962 2.000 3,584,248 (2,520,565) (293,980) (221,357) (423,203) 125,143 (830,646) (705,503) 75,412,232 1,853,929 Fertilizers Potash 148,211 (62,844) (10,084) (42,313) 32,970 (10,699) 22,271 3,612,509 1,691,726 Phosphates 1,542,255 (1,116,355) (115,580) (17,070) (64,000) 229,250 (189,431) 39,819 16,280,977 106,215 Nitrogen 368,328 (304,934) (24,650) 38,744 (52,947) (14,203) 1,085,088 48,941 Others	services	,					())	/ / /			,
Nickel and other products (a) 2,917,615 (1,927,546) (198,934) (174,785) (420,997) 195,353 (767,710) (572,357) 66,320,429 1,446,967 Copper (b) 666,633 (593,019) (95,046) (46,572) (2,206) (70,210) (62,936) (133,146) 9,091,803 406,962 3,584,248 (2,520,565) (293,980) (221,357) (423,203) 125,143 (830,646) (705,503) 75,412,232 1,853,929 Fertilizers Potash 148,211 (62,844) (10,084) (42,313) 32,970 (10,699) 22,271 3,612,509 1,691,726 Phosphates 1,542,255 (1,116,355) (115,580) (17,070) (64,000) 229,250 (189,431) 39,819 16,280,977 106,215 Nitrogen 368,328 (304,934) (24,650) 38,744 (52,947) (14,203) 1,085,088 48,941 Others		16,890,398	(7,519,282)	(1,767,864)	(382,548)	(107,442)	7,113,262	(908,094)	6,205,168	87,454,358	6,278,558
other products (a) 2,917,615 (1,927,546) (198,934) (174,785) (420,997) 195,353 (767,710) (572,357) 66,320,429 1,446,967 Copper (b) 666,633 (593,019) (95,046) (46,572) (2,206) (70,210) (62,936) (133,146) 9,091,803 406,962 3,584,248 (2,520,565) (293,980) (221,357) (423,203) 125,143 (830,646) (705,503) 75,412,232 1,853,929 Fertilizers Potash 148,211 (62,844) (10,084) (42,313) 32,970 (10,699) 22,271 3,612,509 1,691,726 Phosphates 1,542,255 (1,116,355) (115,580) (17,070) (64,000) 229,250 (189,431) 39,819 16,280,977 106,215 Nitrogen 368,328 (304,934) (24,650) 38,744 (52,947) (14,203) 1,085,088 48,941 Others											/
products (a) 2,917,615 (1,927,546) (198,934) (174,785) (420,997) 195,353 (767,710) (572,357) 66,320,429 1,446,967 Copper (b) 666,633 (593,019) (95,046) (46,572) (2,206) (70,210) (62,936) (133,146) 9,091,803 406,962 3,584,248 (2,520,565) (293,980) (221,357) (423,203) 125,143 (830,646) (705,503) 75,412,232 1,853,929 Fertilizers Potash 148,211 (62,844) (10,084) (42,313) 32,970 (10,699) 22,271 3,612,509 1,691,726 Phosphates 1,542,255 (1,116,355) (115,580) (17,070) (64,000) 229,250 (189,431) 39,819 16,280,977 106,215 Nitrogen 368,328 (304,934) (24,650) 38,744 (52,947) (14,203) 1,085,088 48,941 Others products 46,934 46,934 46,934 668,649 6,130											
Copper (b) 666,633 (593,019) (95,046) (46,572) (2,206) (70,210) (62,936) (133,146) 9,091,803 406,962 3,584,248 (2,520,565) (293,980) (221,357) (423,203) 125,143 (830,646) (705,503) 75,412,232 1,853,929 Fertilizers Potash 148,211 (62,844) (10,084) (42,313) 32,970 (10,699) 22,271 3,612,509 1,691,726 Phosphates 1,542,255 (1,116,355) (115,580) (17,070) (64,000) 229,250 (189,431) 39,819 16,280,977 106,215 Nitrogen 368,328 (304,934) (24,650) 38,744 (52,947) (14,203) 1,085,088 48,941 Others products 46,934 46,934 46,934 668,649 6,130		2 017 615	(1.007.546)	(100.024)	(174 705	(420.007	105 252	(7(7,710)	(570.257)	< <u>(, 220, 428</u>)	1 446 067
3,584,248 (2,520,565) (293,980) (221,357) (423,203) 125,143 (830,646) (705,503) 75,412,232 1,853,929 Fertilizers Potash 148,211 (62,844) (10,084) (42,313) 32,970 (10,699) 22,271 3,612,509 1,691,726 Phosphates 1,542,255 (1,116,355) (115,580) (17,070) (64,000) 229,250 (189,431) 39,819 16,280,977 106,215 Nitrogen 368,328 (304,934) (24,650) 38,744 (52,947) (14,203) 1,085,088 48,941 Others fertilizers groducts 46,934 46,934 668,649 6,130	•			. , ,	, , , ,		/ /				
Fertilizers Potash 148,211 (62,844) (10,084) (42,313) 32,970 (10,699) 22,271 3,612,509 1,691,726 Phosphates 1,542,255 (1,116,355) (115,580) (17,070) (64,000) 229,250 (189,431) 39,819 16,280,977 106,215 Nitrogen 368,328 (304,934) (24,650) 38,744 (52,947) (14,203) 1,085,088 48,941 Others 46,934 668,649 6,130	Copper (b)							, , , ,			
Potash 148,211 (62,844) (10,084) (42,313) 32,970 (10,699) 22,271 3,612,509 1,691,726 Phosphates 1,542,255 (1,116,355) (115,580) (17,070) (64,000) 229,250 (189,431) 39,819 16,280,977 106,215 Nitrogen 368,328 (304,934) (24,650) 38,744 (52,947) (14,203) 1,085,088 48,941 Others 46,934 668,649 6,130	Fastilizore	3,584,240	(2,520,505)	(293,900)	(221,337)) (425,205)	123,143	(830,040)	(705,505)	/5,412,232	1,000,929
Phosphates 1,542,255 (1,116,355) (115,580) (17,070) (64,000) 229,250 (189,431) 39,819 16,280,977 106,215 Nitrogen 368,328 (304,934) (24,650) 38,744 (52,947) (14,203) 1,085,088 48,941 Others fertilizers 46,934 46,934 668,649 6,130		148 211	(62 844)	(10.084)	(12 313)	22 970	(10,600)	22 271	3 612 500	1 601 726
Nitrogen 368,328 (304,934) (24,650) 38,744 (52,947) (14,203) 1,085,088 48,941 Others fertilizers products 46,934 668,649 6,130					, , ,	/			/ /		
Others fertilizers products 46,934 46,934 668,649 6,130) (07,000)	· · ·				
fertilizers products 46,934 46,934 668,649 6,130	-	500,520	(307,237)	(27,030)			50,7-1	(32,777)	(17,203)	1,005,000	+0,7+1
products 46,934 46,934 668,649 6,130											
		46.934					46.934		46.934	668,649	6.130
	products	-)	(1.484.133)	(150.314)	(59,383)	.) (64,000	-)		-))	- ,
		, ,	(1, 10 - , - 1 - ,	(1	(** ;* · · · ,		• ,	(,	,-	, ··· ,	-,,-
Others 161,923 (182,296) (102,373) (62,203) (57) (185,006) (26,594) (211,600) 3,953,868 224,038	Others	161,923	(182,296)	(102,373)) (62,203	.) (57	(185.006)	(26,594 ⁾	(211,600)	3.953,868	3 224,038
Total of						Ì			(= ,		
continued											
operations 22,742,297 (11,706,276) (2,314,531) (725,491) (594,702) 7,401,297 (2,018,411) 5,382,886 188,467,681 10,209,537	operations	22,742,297	(11,706,276)	(2,314,531)	(725,491)) (594,702)	7,401,297	(2,018,411)	5,382,886	188,467,681	10,209,537
F		, ,	((- ,- ,	- , .	
Discontinued	Discontinued										
operations	operations										
General	-										
\mathbf{U}	Cargo)	673,635	(494,743)	(41,928)) (5,056)	/	/	())) 59,610	4,547,896	453,371
Total 23,415,932 (12,201,019) (2,356,459) (730,547) (594,702) 7,533,205 (2,090,709) 5,442,496 193,015,577 10,662,908	Total	23,415,932	(12,201,019)	(2,356,459)	, (730,547)) (594,702)) 7,533,205	(2,090,709)	, 5,442,496	193,015,577	10,662,908

⁽a) Includes nickel by-products and by-products (copper, precious metal, cobalt and others).

⁽b) Includes copper concentrate and does not include the cooper by-product of nickel.

(i) Period adjusted according note 4.

Nine-month period ended (unaudited) September 30, 2013

						Septen	iber 30, 2013				A J J 4
	Net operating revenues	Cost	Expenses	Research and evaluation	Pre operating and stoppage operation	Operating profit	Depreciation, depletion and amortization	Fair value on sale of assets	Operating income	Property, plant and equipment and intangible	Additi prop plant equip an intan
Bulk Material											
Iron ore	42,407,159	(13,881,020)	(2.136.371)	(441,066)	(406 935)	25,541,767	(2,112,607)	1	23,429,160	85,181,540	10 70
Pellets	9,212,917			(17,472)		5,436,663	(296,295)		5,140,368	4,442,160	
Ferroalloys and	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(5,100,501)	(150,105)	(17,172)	(211,200)	5,150,005	(290,293)		5,110,500	1,112,100	15
manganese	800,453	(490,585)	(59,889)	(746)	(27,504)	221,729	(47,081))	174,648	608,790	4
Coal	1,430,174	(1,629,833)	(528,300)	(75,494)	(42,859)	(846,312)			(1,124,672)	9,319,170	1,71
Others ferrous	,, -	(),	(())	(())				
products and	216 545	(1(2,707))	2 221	(1)		55 129	(107.977)		(142 720)	1 269 970	4
services	216,545	(163,727)	2,321	(1) (534,779)	(601 554)	55,138 30,408,985	(197,877)		(142,739) 27,476,765		
Base Metals	54,007,240	(19,573,526)	(2,030,404)	(334,779)	(091,554)	30,400,905	(2,932,220)		27,470,705	100,820,530	12,95
Nickel and											
other	0 245 501	(5 922 974)	46.062	(252 ((5)	(1 120 594)	2 064 440	(2,407,5(0)		(422,120)	(7.208.000	2.00
products (a)	9,245,501	(5,833,874)	46,062	(, , ,	(1,139,584)		(2,497,569)		(433,129)		
Copper (b) Other base metals	2,166,402	(1,571,307)	(118,789)	(86,131)	(15,057)	375,118	(272,908)	,	102,210	9,740,640	88
products			483,451			483,451			483,451		4.00
	11,411,903	(7,405,181)	410,724	(339,796)	(1,154,641)	2,923,009	(2,770,477))	152,532	77,048,730	4,88
Fertilizers	220.005	(20 < 1 < 2)	(55.600)	(12,102)	((55.02.1)	((02.100)	((2.127)		((((015)	5 (10 (00	0.5
Potash	328,807	(206,162)	(57,698)	(13,103)	(655,034)	(603,190)			(666,317)		
Phosphates	3,513,523	(2,755,583)	(195,708)	(29,579)	(58,832)	473,821	(499,655)		(25,834)		68
Nitrogen	803,129	(679,111)	(23,895)	(6,332)	(10,557)	83,234	(132,623))	(49,389)		
Others											
fertilizers	128,403		(94)	(4.121)		124,198	(124)		124,064		
products	4,773,862	(3,640,856)	(84) (277,385)	(4,121) (53,135)	(724,423)	78,063	(134) (695,539)		(617,476)	22,859,730	1,53
	4,775,802	(3,040,850)	(277,585)	(55,155)	(724,423)	78,005	(095,539)	,	(017,470)	22,859,750	1,55
Others	1,273,316	(937,959)	(359,484)	(195,378)	(5,972)	(225,477)	(58,141)		(283,618)	4,853,501	88
Total of continued	1,275,510	(937,939)	(339,404)	(195,578)	(3,972)	(225,477)	(36,141)	,	(205,010)	4,055,501	00
operations	71 526 320	(31,557,522)	(3 084 549)	(1,123,088)	(2.576.590)	33 184 580	(6,456,377)		26,728,203	205,582,491	20.25
0001 200015	1,520,529	(31,337,322)	(3,004,349)	(1,123,000)	(2,370,390)	55,104,500	(0,430,377)		20,720,203	203,302,491	20,23
Discontinued operations (General											
Cargo)	2,125,239	(1,671,916)	(165,285)	(21,311)		266,727	(246,693)	(130,885)) (110,851)	6,143,225	1,28
Total	73,651,568	(33,229,438)	(3,249,834)	(1,144,399)	(2,576,590)	33,451,307	(6,703,070)	(130,885	26,617,352	211,725,716	21,53

(a) Includes nickel by-products and by-products (copper, precious metal, cobalt and others).

(b) Includes copper concentrate and does not include the cooper by-product of nickel.

Nine-month period ended (unaudited) September 30, 2012 (i)

	Net operating revenues	Cost	Expenses	Research and evaluation	Pre operating and stoppage operation	Operating profit	Depreciation, depletion and amortization	Operating income	Property, plant and equipment and intangible	property, plant and equipment and intangib
Bulk										
Material										
Iron ore	37,961,328	(13,798,856)	(2,798,951)	(820,405		20,543,116	(1,980,499)	18,562,617	72,732,989	
Pellets	10,035,427	(4,083,891)	(79,606)	(11,671) (318,204)	5,542,055	(300,733)	5,241,322	4,062,047	592,49
Ferroalloys and										
manganese	825,508	(567,724)	(56,172)	(3,035)	198,577	(84,452)	114,125	534,908	271,13
Coal	1,691,950	(1,574,823)	(405,966)	(128,771) (31,291)	(448,901)	(236,561)	(685,462)	8,915,751	1,683,07
Others ferrous products and										
services	409,158	(304,470)	(163,863)	(1,258)	(60,433)	(148,258)	(208,691)	1,208,663	154,65
	50,923,371	(20,329,764)	(3,504,558)	(965,140) (349,495)	25,774,414	(2,750,503)	23,023,911	87,454,358	13,818,05
Base Metals										
Nickel and other										
products (a)	8,699,820	(5,599,060)	(666,198)	(444,886				(1,253,122)	66,320,429	, ,
Copper (b)	1,508,699 10,208,519	(1,230,419) (6,829,479)	(93,720) (759,918)	(186,441 (631,327)	, , , ,		. , ,	(159,285) (1,412,407)		, ,
Fertilizers										
Potash	413,054	(217,330)	(28,881)	(91,457)	75,386	(38,192)	37,194	3,612,509	1,811,61
Phosphates	3,679,883	(2,657,067)	(207,494)	(39,195) (133,905)	642,222	(489,979)	152,243	16,280,977	283,19
Nitrogen	993,896	(812,490)	(86,561)			94,845	(147,715)	(52,870)	1,085,088	62,26
Others fertilizers										
products	109,817					109,817		109,817	668,649	,
	5,196,650	(3,686,887)	(322,936)	(130,652) (133,905)	922,270	(675,886)	246,384	21,647,223	2,165,09
Others	480,261	(413,135)	· · · /	(225,521		(/ /				,
	66,808,801	(31,259,265)	(5,250,588)	(1,952,640) (1,610,056)	26,736,252	(5,736,716)	20,999,536	188,467,681	21,924,11
Loss on sale of assets			(768,236)			(768,236))	(768,236)		
Total of continued										
operations	66,808,801	(31,259,265)	(6,018,824)	(1,952,640) (1,610,056)	25,968,016	(5,736,716)	20,231,300	188,467,681	21,924,11
Discontinued operations (General	1651004	(1 225 708)	(196.010)	(12.402		125 0.92	(101 729)	(65 755)	4 5 47 907	516 14
Cargo)	1,651,094	(1,325,798)	())	(12,403	/	125,983	(191,738)	())	,- ,	
Total	08,439,895	(32,585,063)	(0,205,734)	(1,965,043) (1,010,050)	26,093,999	(3,928,454)	20,165,545	193,015,577	22,440,28

⁽a) Includes nickel by-products and by-products (copper, precious metal, cobalt and others).

Additions to

(b) Includes copper concentrate and does not include the cooper by-product of nickel.

(i) Period adjusted according note 4.

27. Cost of goods sold and services rendered, and Sales and Administrative Expenses and Other Operational Expenses (Income), net, by Nature

a) Costs of goods sold and services rendered

	Consolidated (unaudited)					
	Three-month	period ended	Nine-month period ended			
	September 30, 2013	September 30, 2012	September 30, 2013	September 30, 2012		
		(i)		(i)		
Personnel	1,797,070	1,649,930	4,761,492	4,616,342		
Material	2,409,220	2,310,099	6,301,782	6,135,775		
Fuel oil and gas	960,433	951,301	2,640,226	2,674,307		
Outsourcing services	2,305,736	2,364,221	5,794,746	6,525,347		
Energy	390,729	436,089	1,007,351	1,223,506		
Acquisition of products	655,935	525,665	2,076,506	2,032,277		
Depreciation and depletion	2,061,530	1,751,693	5,772,661	4,999,964		
Freight	1,989,739	1,890,376	4,611,814	3,938,274		
Others	1,721,841	1,574,021	4,365,765	4,123,805		
Total	14,292,233	13,453,395	37,332,344	36,269,597		

	•	Parent Company (unaudited) Nine-month period ended		
	September 30, 2013	September 30, 2012		
Personnel	2,157,834	2,311,189		
Material	2,555,547	2,886,608		
Fuel oil and gas	1,716,073	1,778,303		
Outsourcing services	3,690,205	4,455,771		
Energy	530,867	851,169		
Acquisition of products	590,839	1,146,980		
Depreciation and depletion	1,724,163	1,613,735		
Others	3,021,858	2,888,249		
Total	15,987,386	17,932,004		

(i) Period adjusted according note 4.

b) Selling and administrative expenses

	Three-month	period ended	Nine-month period ended		
	September 30, 2013	September 30, 2012	September 30, 2013	September 30, 2012	
Personnel	246,904	379,653	796,883	1,093,606	
Services (consulting,					
infrastructure and others)	211,676	233,726	479,078	650,084	
Advertising and publicity	11,032	57,940	53,080	151,668	
Depreciation	104,990	125,008	295,649	320,389	
Travel expenses	8,016	27,782	33,961	100,096	
Taxes and rents	6,805	14,989	40,901	33,710	
Incentives	244	8,601	4,573	13,819	
Selling	54,932	89,854	173,994	424,819	
Others	38,155	76,828	152,765	285,887	
Total	682,754	1,014,381	2,030,884	3,074,078	

	Parent Compan Nine-month p	
	September 30, 2013	September 30, 2012
Personnel	534,587	700,060
Services (consulting, infrastructure and others)	302,945	343,384
Advertising and publicity	42,277	120,067
Depreciation	212,856	250,716
Travel expenses	18,840	54,627
Taxes and rents	14,859	22,425
Incentives	2,848	13,819
Selling	5,187	45,181
Others	28,386	151,646
Total	1,162,785	1,701,925

c) Others operational expenses (incomes), net

	Consolidated (unaudited)				
	Three-month		Nine-month period ended		
	September 30, 2013	September 30, 2012	September 30, 2013	September 30, 2012	
Provision for loss with VAT					
(ICMS) credits	118,126	62,587	216,058	115,017	
Provision for variable remuneration	151,446	121,720	316,116	473,860	
Provision for disposal of					
materials/inventories	149,385	28,609	698,244	114,955	
Damage cost				127,340	
Others	192,991	1,359,643	108,275	1,983,819	
Total	611,948	1,572,559	1,338,693	2,814,991	

	Parent Company (unaudited)		
	Nine-month period ended		
	September 30, 2013	September 30, 2012	
Provision for loss with VAT (ICMS) credits	204,923	111,921	
Provision for variable remuneration	260,671	338,161	
Provision for disposal of materials/inventories	222,454	102,551	
Others	124,688	1,103,200	
Total	812,736	1,674,957	

28. Financial result

The financial results, by nature, are as follows:

	Consolidated (unaudited)				
	Three-month	period ended	Nine-month p	e-month period ended	
	September 30, 2013	September 30, 2012	September 30, 2013	September 30, 2012	
		(i)		(i)	
Financial expenses					
Interest	(705,535)	(550,093)	(2,061,810)	(1,787,347)	
Labor, tax and civil litigations	(74,627)	(24,360)	(206,522)	(109,978)	
Derivatives	(54,091)	(143,495)	(2,309,989)	(1,071,999)	
Monetary and exchange rate					
variation (a)	(790,713)	(638,558)	(6,923,618)	(4,346,888)	
Stockholders debentures	(249,496)	(681,100)	(764,811)	(1,000,642)	
Financial taxes	(4,920)	28,970	(9,263)	(30,062)	
Others	(292,081)	(166,033)	(590,052)	(651,570)	
	(2,171,463)	(2,174,669)	(12,866,065)	(8,998,486)	
Financial income					
Related parties				27	
Short-term investments	63,288	85,033	143,785	169,614	
Derivatives	302,249	122,649	733,203	765,823	
Monetary and exchange rate					
variation (b)	450,110	19,183	2,578,721	838,300	
Others	105,580	90,168	484,481	439,021	
	921,227	317,033	3,940,190	2,212,785	
Financial results, net	(1,250,236)	(1,857,636)	(8,925,875)	(6,785,701)	
Summary of monetary and					
exchange rate					
Cash and cash equivalents		(11)		57,516	
Loans and financing	28,669	(798,278)	(4,496,478)	(3,148,040)	
Related parties	1,447	(13,511)	22,669	22,915	
Others	(370,719)	192,425	128,912	(440,979)	
Net (a) + (b)	(340,603)	(619,375)	(4,344,897)	(3,508,588)	

	Parent Company Nine-month pe	
	September 30, 2013	September 30, 2012 (i)
Financial expenses		
Interest	(2,182,640)	(1,752,159)
Labor, tax and civil litigations	(122,122)	(101,309)
Derivatives	(1,697,048)	(814,376)

Monetary and exchange rate variation (a)	(6,481,757)	(4,340,829)
Stockholders debentures	(764,811)	(1,000,642)
Financial taxes	(7,698)	(27,462)
Others	(278,467)	(329,865)
	(11,534,543)	(8,366,642)
Financial income		
Related parties		27
Short-term investments	103,663	119,589
Derivatives	294,187	272,928
Monetary and exchange rate variation (b)	2,528,784	700,695
Others	150,623	318,852
	3,077,257	1,412,091
Financial results, net	(8,457,286)	(6,954,551)
Summary of monetary and exchange rate		
Loans and financing	(1,615,777)	(866,258)
Related parties	(2,034,951)	(2,573,557)
Others	(302,245)	(200,319)
Net (a) + (b)	(3,952,973)	(3,640,134)

(i) Period adjusted according note 4.

29. Gold stream transaction

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

In March 2013, we received up-front cash proceeds of US\$1.9 billion (R\$3.8 billion), plus ten million warrants of SLW with exercise price of US\$65 exercisable in the next ten years, which fair value is US\$100 million (R\$199 million, approximately). The amount of US\$1,330 million (R\$2.64 billion) was received for the Salobo transaction and US\$570 million (\$1,133 million approximately) plus the ten million warrants of SLW were received for the Sudbury transaction.

In addition, as the gold is delivered to SLW, Vale will receive a payment equal to the lesser of: (i) US\$400 million per ounce of refined gold delivered, subject to an annual increase of 1% per year commencing on January 1st, 2016 and each January 1st thereafter; and (ii) the reference market price on the date of delivery.

This transaction was bifurcated into two identifiable components of the transaction being: (i) the sale of the mineral rights for US\$337 million 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, was estimated in the amount of US\$244 million (R\$492 million, approximately) and was recognized in the income statement under other operating expenses, net, while the portion related to the provision of future services for gold extraction, was estimated at US\$1,393 (R\$2,812 million, approximately) and is recorded as deferred revenue (liability) and will be recognized in the statement of income as the service is rendered and the gold extracted.

The deferred revenue will be recognized in the future based on the units of gold extracted compared to the total reserve 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 the core products (copper and nickel) and gold based on relative prices;
- Expected margin for the independent elements (sale of mineral rights and service for gold extraction) based on our best estimative.

Changes in the assumptions above could significantly change the initial gain recognition.

30. Commitments

a) Nickel project New Caledonia

In regards to the construction and installation of our nickel plant in New Caledonia, we have provided guarantees in respect of our financing arrangements which are outlined below. In connection with the Girardin Act tax - advantaged lease financing arrangement sponsored by the French government, we provided guarantees to BNP Paribas for the benefit of the tax investors regarding certain payments due from Vale Nouvelle-Calédonie S.A.S. (VNC), associated with the Girardin Act lease financing. Consistent with our commitments, the assets were substantially complete as of December 31, 2012. We also committed that assets associated with the Girardin Act lease financing would operate for a five year period from then on and meet specified production criteria which remain consistent with our current plans. We believe the likelihood of the guarantee being called upon is remote.

In October 2012, we entered into an agreement with Sumic, a stockholder in VNC, whereby Sumic agreed to a dilution in their interest in VNC from 21% to 14.5%. Sumic originally had a put option to sell to us the shares they own in VNC if the defined cost of the initial nickel project, as measured by funding provided to VNC, in natural currencies and converted to U.S. dollars at specified rates of exchange, exceeded R\$10.3 billion and an agreement could not be reached on how to proceed with the project. On May 27, 2010 the threshold was reached and the put option discussion and decision period was extended. As a result of the October 2012 agreement, the trigger on the put option has been changed from a cost threshold to a production threshold. The put option has been deferred to the first quarter of 2015 which is the earliest that it can be exercised.

b) Nickel Plant Indonesia

During 2012, our subsidiary PT Vale Indonesia Tbk (PTVI), a public company in Indonesia, submitted its strategic growth plan to the local government as part of the process for the renewing its license for the Contract of Work (CoW). During the process, the government identified the following points for renegotiation: (i) size of the CoW area; (ii) term and form of CoW extension; (iii) financial obligations (royalties and taxes); (iv) domestic processing and refining; (v) mandatory divestment; and (vi) priority use of domestic goods and services. As part of the ongoing CoW renegotiation, PTVI submitted an updated growth strategy to high level government officials in June 2013. Until the renegotiation process is complete, PTVI is unable to fully determine to what extent the CoW will be affected. The operations of PTVI and the implementation of the growth strategy are partially dependent on the result of the renegotiation of the CoW.

c) Nickel Plant Canada

On March 28, 2013, Vale Canada, Vale Newfoundland & Labrador Limited (VNLL) and the Province of Newfoundland and Labrador (Province) entered into a Fifth Amendment to the Voisey's Bay Development Agreement, which governs all of our development and operations in the Province. Under the amendment, the Company has obtained additional time to complete the construction of the Long Harbour Processing Plant and reaffirmed its commitment to construct an underground mine at Voisey's Bay, subject to certain terms and conditions. To maintain operational continuity at the Voisey's Bay mine pending the completion of the construction and ramp-up of the Long Harbour Processing Plant, the Province has agreed to exempt an additional 84,000 tonnes of nickel-in-concentrate from the requirement to complete primary processing in the province, over and above the previous 440,000 limit. These exports may take place between 2013 and 2015. Additionally, during this period, if Vale Canada imports up to 15,000 tonnes of nickel-in-matte for early stage processing at the Long Harbour Processing Plant, then Vale Canada may be permitted a further exemption from the primary processing requirements, on a tonne-for-tonne basis. Vale has agreed to make certain payments to the Government in relation to the additional exemption utilized each year. In April 2013, VNLL surpassed the 440,000 tonnes export limit and consequently, as at September 30, 2013 VNLL has accrued R\$57.1 million for payments to be paid related to the additional exemption utilized in each year, which may become due and payable in the event that certain commitments in relation to the construction of the underground mine are delayed or not met. In this regard, letters of credit in the amount of R\$165 million have been issued as of September 30, 2013.

In the course of our operations we have provided other letters of credit and guarantees in the amount of R\$1.9 billion that are 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.

d) 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.

On September 30, 2013 and December 31, 2012 the value of the debentures at fair value totaled R\$4,128,678 and R\$3,378,845, respectively. The Company paid on October 1st 2013 (subsequent event) the semi-annual compensation in the amount of R\$8,898.

e) Operating lease

In July 2013, the Brazilian National Agency of Land Transport (ANTT), under Resolution 4.131, authorized the subsidiary of general cargo, Ferrovia Centro-Atlântica S.A. (FCA) to return 3.800 km of track, which makes up the railroad under their current contract, 7 tracks are considered uneconomical and 6 tracks are economically viable. In contrast, FCA has commitment to invest in its regular rail R\$934 million (US\$411 million), over the remaining period of the concession.

f) Concession Contracts and Sub-concession

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

g) Guarantee issued to affiliates

The Company provided corporate guarantees, within the limits of its participation, a line of credit acquired by associate Norte Energia S.A. from BNDES, Caixa Econômica Federal and Banco BTG Pactual. On September 30, 2013 and December 31, 2012 the amount guaranteed by Vale was R\$748,602 and R\$188,272, respectively.

31. Related parties

The bases of transactions with relational remain the same as those disclosed in the financial statements of December 31, 2012. The balances of related parties transactions and their effects on our interim financial statements may be identified as follows:

	Consolidated							
	September 30, 2013 (unaudited)				December 31, 2012			
	Assets		Liabilities		Assets		Liabilities	
		Related		Related		Related		Related
	Customers	parties	Suppliers	parties	Customers	parties	Suppliers	parties
Baovale Mineração S.A.	10,131	16,306	37,742		9,982	17,835	56,798	
Companhia								
Coreano-Brasileira de								
Pelotização - KOBRASCO	6	11,129	72,061	32,942			125	67,463
Companhia Hispano-Brasileira								
de Pelotização -								
HISPANOBRÁS	2,393	265	9		3,482	268	20,930	
Companhia Ítalo-Brasileira de								
Pelotização - ITABRASCO	6		3,280		736			
Companhia Nipo-Brasileira de								
Pelotização - NIBRASCO	9							