

Vale S.A.
Form 6-K
September 09, 2010

**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

**September 2010
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 Form 40-F

(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 No

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

(Check One) Yes No

(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 No

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

Signatures

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

Vale S.A.
(Registrant)

By: /s/ Roberto Castello Branco
Roberto Castello Branco
Director of Investor Relations

Date: September 08, 2010

Shares owned by Board Members, Fiscal Council, Executive Directors and principal shareholder on August 31, 2010 (aggregate).

Company: Vale S.A.

Board Members

Type of security	Characteristic of the security	Quantity	Same class of shares	%	Total capital
Shares	PN	54,399			
Shares	ON	1,051			
Quotes	Investment Funds	0			

Company: Vale S.A.

Executive Directors

Type of security	Characteristic of the security	Quantity	Same class of shares	%	Total capital
Shares	PN	1,090,938	0.03		0.01
Shares	ON	256.244			

Company: Vale S.A.

Audit Committee Members

Type of security	Characteristic of the security	Quantity	Same class of shares	%	Total capital
Shares	PN				
Shares	ON				

Company: Vale S.A.

Technical Committee Members

Type of security	Characteristic of the security	Quantity	Same class of shares	%	Total capital
Shares	PN				
Quotes - FGTS		1,755			

Company: Vale S.A.

Principal Shareholder (Valepar S.A.)

Type of security	Characteristic of the security	Quantity	Same class of shares	%	Total capital
Shares	ON	1,716,435,045*	52.7		32.5
Shares	PN	20,340,000	0.97		0.38

* 14 shares were assigned to some of our board members