Vale S.A. Form 6-K February 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 February 2010 Vale S.A. Avenida Graca Aranha, No. 26 20030-900 Rio de Janeiro, RJ, Brazil

(Address of principal executive office)

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

(Check One) Form 20-F b Form 40-F o (Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1))

(Check One) Yes o

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

> (Check One) Yes o Nob

No b

(Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.) No þ

(Check One) Yes o

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

Shares owned by Board Members, Fiscal Council, Executive Directors and principal shareholder on January 31, 2010 (aggregate). Company: Vale S.A.

Board Members

Type of security Shares Shares Quotes Company: Vale S.A. Executive Directors	Characteristic of the security PN ON Investment Funds	% Same class of Total Quantity shares capital 54.075 1.284 0
Type of security Shares Shares Company: Vale S.A. Audit Committee Membe	Characteristic of the security PN ON	% Same class of Total Quantity shares capital 975.345 0.03 0,01 156.056
Type of security Shares Shares Company: Vale S.A. Technical Committee Me	Characteristic of the security PN ON	% Same class of Total Quantity shares capital
Type of security Shares Quotes FGTS Company: Vale S.A. Principal Shareholder (V	Characteristic of the security PN Valepar S.A.)	% Same class of Total Quantity shares capital 1.755
Type of security Shares Shares * 47 shares were assigned	Characteristic of the security ON PN to some of our board members	% Same class of Total Quantity shares capital 1.716.435.045* 52.7 32,5 20.340.000 0,97 0,38

* 47 shares were assigned to some of our board members

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.

Date: February 09, 2010

Vale S.A. (Registrant)

By: /s/ Roberto Castello Branco

Roberto Castello Branco Director of Investor Relations