Vale S.A. Form 6-K October 18, 2010

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United States Securities and Exchange Commission Washington, D.C. 20549 FORM 6-K Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934 For the month of October 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 b Form 40-F o

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

(Check One) Yes o No þ

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

(Check One) Yes o No þ

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

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

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Vale Day in London

Rio de Janeiro, October 15, 2010 Vale S.A (Vale) will host a meeting with capital market participants on Wednesday, October 20, 2010 at the NYSE Euronext, London, United Kingdom. The event will be transmitted live via video webcast through our website www.vale.com, starting at 12:15 pm BST, 09:15 am Rio de Janeiro time and 07:15 am United States EST.

For further information, please contact:

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This press release may include declarations that present Vale s expectations in relation to future events or results. All declarations, when based upon future expectations and not on historical facts involve various risks and uncertainties. Vale cannot guarantee that such declarations will come to be correct. These risks and uncertainties include factors related to the following: (a) countries where we operate, mainly Brazil and Canada; (b) global economy; (c) capital markets; (d) iron ore and nickel businesses and their dependence upon the global steel industry, which is cyclical by nature; (e) high degree of global competition in the markets which Vale operates. To obtain further information on factors that may give origin to results different from those forecasted by Vale, please consult the reports filed with the Brazilian Securities and Exchange Commission (CVM), the Autorité des Marchés Financiers (AMF), and with the U.S. Securities and Exchange Commission (SEC), including the most recent Annual Report Vale Form 20F and 6K forms.

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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)

Date: October 15, 2010

By: /s/ Roberto Castello Branco

Roberto Castello Branco Director of Investor Relations