Vale S.A. Form 6-K March 26, 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 March 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 b

(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 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.) (Check One) Yes o No þ

(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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Press Release

OPINION OF THE FISCAL COUNCIL ON THE PROPOSAL FOR THE DESTINATION OF EARNINGS FOR THE YEAR ENDED 31 DECEMBER 2009

The Fiscal Council of Vale SA (Vale) in carrying out its legal and statutory duties, having examined the Proposal of the Board for the destination of earnings for the year ended 31 December, 2009, is of the opinion that the mentioned information that should be approved by the Annual Stockholders General Meeting of the Company. Rio de Janeiro, February 10, 2010

> Marcelo Amaral Moraes Chairman

Antonio José de Figueiredo Ferreira Member

Anibal Moreira dos Santos Member Marcus Pereira Aucélio Member

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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: March 25, 2010

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