Vale S.A. Form 6-K June 01, 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 May 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 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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Vale to sell minority stakes in Vale Oman Pelletizing Company

Rio de Janeiro, May 29, 2010 Vale S.A. (Vale) informs that it has entered into agreement with Oman Oil Company S.A.O.C. (OOC), a company wholly-owned by the Government of the Sultanate of Oman, to sell 30% of Vale Oman Pelletizing Company LLC (VOPC), for US\$125 million.

This strategic partnership with the Omani government through one of its investment arms comes to reinforce Vale s commitment to its venture in the Sultanate, contributing to the country social and economic development.

The transaction remains subject to the terms set forth in the definitive share purchase agreement to be signed after the fulfillment of precedent conditions.

About VOPC

Vale is investing in a pelletizing plant and an industrial logistics center located within the Sohar Industrial Port Complex in Oman.

VOPC is the subsidiary that was formed by Vale to manage the construction and operation of the pelletizing plant. The plant start-up is scheduled for the second half of 2010 and will have a nominal production capacity of 9 million metric tons of direct reduction pellets per year.

Upon completion, the industrial logistics center will encompass a maritime terminal and a distribution center, with handling capacity of up to 40 million tons of iron ore and pellets per year.

Strategic Rationale

The current agreement is in line with Vale s business strategy to preserve long-term partnerships with key local players to support the implementation of greenfield projects. The Government of Oman has been a key partner in the success of Vale s venture in the region by cultivating a positive business environment.

Vale strongly believes that the transaction with OOC will support its strategy for business development and presence in the region, creating value for our shareholders.

For further information, please contact:

+55-21-3814-4540

Roberto Castello Branco: roberto.castello.branco@vale.com Viktor Moszkowicz: viktor.moszkowicz@vale.com Carla Albano Miller: carla.albano@vale.com Patricia Calazans: patricia.calazans@vale.com Samantha Pons: samantha.pons@vale.com Theo Penedo: theo.penedo@vale.com

This press release may include declarations about Vale s expectations regarding future events or results. All declarations based upon future expectations, rather than historical facts, are subject to various risks and uncertainties. Vale cannot guarantee that such declarations will prove to be correct. These risks and uncertainties include factors related to the following: (a) the countries where Vale operates, mainly Brazil and Canada; (b) the global economy; (c) capital markets; (d) the mining and metals businesses and their dependence upon global industrial production, which is cyclical by nature; and (e) the high degree of global competition in the markets in which Vale operates. To obtain further information on factors that may give rise to results different from those forecast by Vale, please consult the reports filed with the Brazilian Comissão de Valores Mobiliários (CVM), the French Autorité des Marchés Financiers (AMF), and with the U.S. Securities and Exchange Commission (SEC), including Vale s most recent Annual Report on Form 20F and its reports on Form 6K.

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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)

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

Date: May 29, 2010