



May 5, 2009

Dear Ternium Shareholders and ADR holders,

I am pleased to invite you to attend the Annual General Meeting of Shareholders of TERNIUM S.A., *société anonyme holding* (the “Company”), to be held on Wednesday, June 3, 2009, at the Company’s registered office in Luxembourg, located at 46A, avenue John F. Kennedy, L-1855 Luxembourg (the “Meeting”). The Meeting will begin promptly at 2:30 p.m., local time.

At the Meeting, you will hear a report on the Company’s business, financial condition and results of operations and will have the chance to vote on various matters, including the approval of the Company’s financial statements, the election of the members of the board of directors and the appointment of the independent auditors.

The Notice and Agenda for the Meeting, the Shareholder Meeting Brochure and Proxy Statement and the Company’s 2008 annual report (which includes the Company’s consolidated financial statements as of December 31, 2008 and 2007 and for the years ended December 31, 2008, 2007 and 2006, and the Company’s annual accounts as at December 31, 2008, together with the board of directors’ and the independent auditors’ reports thereon), are available free of charge at the Company’s registered office in Luxembourg and on our website at <http://www.ternium.com/en/investor/>. They may also be obtained upon request, by calling +352 26 68 31 52 or +1 800 555 2470 (the latter number is toll free if you call from the United States).

Even if you only own a few shares or ADRs, I hope that you will exercise your right to vote at the Meeting. You can vote your shares personally or by proxy. If you choose to vote by proxy, you may use the enclosed dedicated proxy form. If you are a holder of ADRs, please see the letter from The Bank of New York Mellon, the depositary bank, or your broker/custodian, for instructions on how to exercise your vote by proxy.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Paolo Rocca".

Paolo Rocca
Chairman