

Ternium S.A.  
Form 20-F  
June 30, 2009

**Table of Contents**

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

**FORM 20-F**

(Mark One)

- Registration statement pursuant to Section 12(b) or 12(g) of the Securities Exchange Act of 1934**  
**or**
- Annual report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 for the fiscal year ended December 31, 2008**  
**or**
- Transition report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**  
**or**
- Shell company report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

**Commission file number: 001-32734**

**TERNIUM S.A.**

(Exact Name of Registrant as Specified in its Charter)

**N/A**

(Translation of registrant's name into English)

**Grand Duchy of Luxembourg**

(Jurisdiction of incorporation or organization)

**46a, Avenue John F. Kennedy 1<sup>st</sup> floor**

**L-1855 Luxembourg**

(Address of registrant's registered office)

**Beatriz Rodriguez Salas**

**46A, Avenue John F. Kennedy 1<sup>st</sup> floor**

**L-1855 Luxembourg**

**Tel. +352 26 68 31 52, Fax. +352 26 68 31 53, e-mail: luxembourg@ternium.com**

(Name, Telephone, E-Mail and/or Facsimile number and Address of Company Contact Person)

Securities registered or to be registered pursuant to Section 12(b) of the Act:

Title of Each Class

Name of Each Exchange On Which Registered

**American Depositary Shares  
Ordinary Shares, par value USD1.00 per share**

**New York Stock Exchange  
New York Stock Exchange\***

\* Ordinary shares of Ternium S.A. are not listed for

trading but only  
in connection  
with the  
registration of  
American  
Depositary  
Shares which  
are evidenced  
by American  
Depositary  
Receipts.

Securities registered or to be registered pursuant to Section 12(g) of the Act:

**None**

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act:

**None**

Indicate the number of outstanding shares of each of the issuer's classes of capital or common stock as of the close of the period covered by the annual report.

**2,004,743,442 ordinary shares, par value USD1.00 per share**

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

Yes  No

If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934.

Yes  No

Note checking the box above will not relieve any registrant required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 from their obligations under those Sections.

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of accelerated filer and large accelerated filer in Rule 12b-2 of the Exchange Act (Check one):

Large accelerated filer  Accelerated Filer  Non-accelerated filer

Indicate by check mark which basis of accounting the registrant has used to prepare the financial statements included in this filing:

U.S. GAAP  International Financial Reporting Standards as issued by the International Accounting Standards Board  Other

If Other has been checked in response to the previous question indicate by check mark which financial statement item the registrant has elected to follow

Item 17  Item 18

If this is an annual report, indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes  No

*Please send copies of notices and communications from the Securities and Exchange Commission to:*

**Cristian J.P. Mitrani**  
**Mitrani, Caballero, Rosso Alba, Francia,**  
**Ojam & Ruiz Moreno Abogados**  
**Alicia Moreau de Justo 400, 3 rd Floor**  
**C1007AAH Buenos Aires, Argentina**  
**(54-11) 4590-8600**

**Robert S. Risoleo, Esq.**  
**Sullivan & Cromwell LLP**  
**1701 Pennsylvania Avenue. N.W.**  
**Washington, D.C. 20006**  
**(202) 956-7500**

---

## TABLE OF CONTENTS

<u>PART I</u>	6
<u>Item 1. Identity of Directors, Senior Management and Advisers</u>	6
<u>Item 2. Offer Statistics and Expected Timetable</u>	6
<u>Item 3. Key Information</u>	6
<u>Item 4. Information on the Company</u>	23
<u>Item 4A. Unresolved Staff Comments</u>	56
<u>Item 5. Operating and Financial Review and Prospects</u>	57
<u>Item 6. Directors, Senior Management and Employees</u>	82
<u>Item 7. Major Shareholders and Related Party Transactions</u>	91
<u>Item 8. Financial Information</u>	96
<u>Item 9. The Offer and Listing</u>	97
<u>Item 10. Additional Information</u>	99
<u>Item 11. Quantitative and Qualitative Disclosures About Market Risk</u>	109
<u>Item 12. Description of Securities Other Than Equity Securities</u>	113
<u>PART II</u>	114
<u>Item 13. Defaults, Dividend Arrearages and Delinquencies</u>	114
<u>Item 14. Material Modifications to the Rights of Security Holders and Use of Proceeds</u>	114
<u>Item 15. Controls and Procedures</u>	114
<u>Item 16A. Audit Committee Financial Expert</u>	115
<u>Item 16B. Code of Ethics</u>	115
<u>Item 16C. Principal Accountant Fees and Services</u>	115
<u>Item 16D. Exemptions from the Listing Standards for Audit Committees</u>	116
<u>Item 16E. Purchases of Equity Securities by the Issuer and Affiliated Purchasers</u>	116

<u>Item 16F. Change in Registrant's Certifying Accountant</u>	117
<u>Item 16G. Corporate Governance</u>	117
<u>PART III</u>	119
<u>Item 17. Financial Statements</u>	119
<u>Item 18. Financial Statements</u>	119
<u>Item 19. Exhibits</u>	119
<u>Exhibit 4.3</u>	
<u>Exhibit 8.1</u>	
<u>Exhibit 12.1</u>	
<u>Exhibit 12.2</u>	
<u>Exhibit 13.1</u>	
<u>Exhibit 13.2</u>	

**Table of Contents**

**CERTAIN DEFINED TERMS**

In this annual report, unless otherwise specified or if the context so requires:

References to the Company refer exclusively to Ternium S.A., a Luxembourg joint stock corporation (*société anonyme holding*);

References in this annual report to Ternium , we , us or our refer to Ternium S.A. and its consolidated subsidiaries;

References to Amazonia are to Consorcio Siderurgia Amazonia, S.L. Unipersonal, a Spanish holding company and a subsidiary of the Company that, prior to the nationalization of Sidor, held a 59.73% interest in Sidor;

References to Sidor are to Sidor, C.A., a Venezuelan corporation and formerly a subsidiary of the Company. See note 29 to our audited consolidated financial statements included elsewhere in this annual report and Item 4.

Information on the Company A. History and Development of the Company Sidor Nationalization Process ;

References to the Ternium companies are to the Company's manufacturing subsidiaries, namely Siderar S.A.I.C., an Argentine corporation ( Siderar ), and Ternium México, S.A. de C.V., a Mexican corporation ( Ternium Mexico ), and their respective subsidiaries.

References to Ylopa are to Ylopa Serviços de Consultadoria Lda., a company organized under the laws of Portugal and registered in the Madeira Free Zone;

References to Usiminas are to Usinas Siderurgicas de Minas Gerais S/A USIMINAS, a company organized under the laws of Brazil and an indirect shareholder of the Company;

References to Tenaris are to Tenaris S.A., a Luxembourg joint stock corporation (*société anonyme holding*) and a shareholder of the Company;

References to San Faustín are to San Faustín N.V., a Netherlands Antilles corporation and the Company's indirect controlling shareholder;

References to the Ternium network or Ternium Internacional are to an international group of companies that market and provide worldwide distribution services for products offered primarily by Ternium.

References to ADSs are to the American Depositary Shares which are evidenced by American Depositary Receipts;

References to tons are to metric tons; one metric ton is equal to 1,000 kilograms, 2,204.62 pounds or 1.102 U.S. (short) tons; and

References to billions are to thousands of millions, or 1,000,000,000.

**Table of Contents**

**PRESENTATION OF CERTAIN FINANCIAL AND OTHER INFORMATION**

**Accounting Principles**

We prepare our consolidated financial statements in conformity with International Financial Reporting Standards, or IFRS, as issued by the International Accounting Standards Board, or IASB. IFRS differ in certain significant respects from generally accepted accounting principles in the United States, commonly referred to as U.S. GAAP.



**Table of Contents**

**Currencies**

In this annual report, unless otherwise specified or the context otherwise requires:

dollars , U.S. dollars or USD each refers to the United States of America dollar;

Argentine pesos or ARP each refers to the Argentine peso;

Venezuelan bolívars fuertes or VEF each refers to the Venezuelan bolívar fuerte; and

Mexican pesos or MXN each refers to the Mexican peso;

On December 31, 2008, the exchange rate between the Argentine peso and the U.S. dollar (as published by *Banco Central de la República Argentina*, or the Argentine Central Bank), was ARP3.4537=USD1.00; the noon buying rate for the Venezuelan bolívar fuerte as certified for customs purposes by the Federal Reserve Bank of New York was VEB2.1446=USD 1.00; and the noon buying rate for the Mexican peso as published by the Federal Reserve Bank of New York was MXN13.8320=USD1.00. Those rates may differ from the actual rates used in preparation of the Company's consolidated financial statements. We do not represent that any of these currencies could have been or could be converted into U.S. dollars or that U.S. dollars could have been or could be converted into any of these currencies.

**Rounding; Comparability of Data**

Certain monetary amounts, percentages and other figures included in this annual report have been subject to rounding adjustments. Accordingly, figures shown as totals in certain tables may not be the arithmetic aggregation of the figures that precede them, and figures expressed as percentages in the text may not total 100% or, as applicable, when aggregated may not be the arithmetic aggregation of the percentages that precede them.

**Our Internet Site is Not Part of this Annual Report**

We maintain an Internet site at [www.ternium.com](http://www.ternium.com). Information contained in or otherwise accessible through this website is not a part of this annual report. All references in this annual report to this Internet site are inactive textual references to this URL, or uniform resource locator and are for your informational reference only. We assume no responsibility for the information contained on this site.

**Table of Contents**

**CAUTIONARY STATEMENT CONCERNING FORWARD-LOOKING STATEMENTS**

This annual report and any other oral or written statements made by us to the public may contain forward-looking statements within the meaning of and subject to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. This annual report contains forward-looking statements, including with respect to certain of our plans and current goals and expectations relating to Ternium's future financial condition and performance.

Sections of this annual report that by their nature contain forward-looking statements include, but are not limited to, Item 3. Key Information, Item 4. Information on the Company, Item 5. Operating and Financial Review and Prospects and Item 11. Quantitative and Qualitative Disclosures About Market Risk.

We use words such as aim, will likely result, will continue, contemplate, seek to, future, objective, goal, pursue, anticipate, estimate, expect, project, intend, plan, believe and words and terms of similar substance in forward-looking statements, but they are not the only way we identify such statements. All forward-looking statements are management's present expectations of future events and are subject to a number of factors and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. These factors, which could cause actual results to differ materially from those described in the forward-looking statements, include the risks related to our business discussed under Item 3. Key Information D. Risk Factors, among them, the following:

the impact of the global economic crisis currently underway;

uncertainties about the degree of growth in the number of consumers in the markets in which Ternium operates and sells its products;

changes in the pricing environments in the countries in which Ternium operates;

the impact in the markets in which Ternium operates of existing and new competitors, including competitors that offer less expensive products and services, desirable or innovative products, or have extensive resources or better financing, and whose presence may affect Ternium's customer mix, revenues and profitability;

increases in the prices of raw materials, other supplies or energy or difficulties in acquiring raw materials or other supplies or energy supply cut-offs;

the policies of, and the economic, political and social conditions in, the countries in which Ternium operates or other countries which have an impact on Ternium's business activities or investments;

inflation or deflation and foreign exchange rates in the countries in which Ternium operates;

volatility in interest rates;

the performance of the financial markets globally and in the countries in which Ternium operates;

changes in domestic and foreign laws, regulations and taxes;

regional or general changes in asset valuations;

our ability to successfully implement our business strategy or to grow through acquisitions, greenfield projects, joint ventures and other investments; and

other factors or trends affecting the flat and long steel industry generally and our financial condition in particular.

By their nature, certain disclosures relating to these and other risks are only estimates and could be materially different from what actually occurs in the future. As a result, actual future gains or losses that may affect Ternium's financial condition and results of operations could differ materially from those that have been estimated. You should not place undue reliance on the forward-looking statements, which speak only as of the date of this annual report. Except as required by law, we are not under any obligation, and expressly disclaim any obligation, to update or alter any forward-looking statements, whether as a result of new information, future events or otherwise.

**Table of Contents****PART I****Item 1. Identity of Directors, Senior Management and Advisers**

Not applicable.

**Item 2. Offer Statistics and Expected Timetable**

Not applicable.

**Item 3. Key Information****A. Selected Financial Data**

**The selected consolidated financial data (or selected combined consolidated financial data, as applicable) set forth below have been derived from our audited consolidated financial statements (or combined consolidated financial statements, as applicable) for each of the years and at the dates indicated. Our consolidated financial statements were prepared in accordance with IFRS, as issued by IASB, and were audited by Price Waterhouse & Co. S.R.L., Argentina, an independent registered public accounting firm that is a member firm of PricewaterhouseCoopers.**

The audited consolidated financial statements of Ternium as of December 31, 2007, and for the years ended December 31, 2007 and 2006, and the audited consolidated financial data of Ternium as of December 31, 2007, 2006 and 2005, and for the years then ended, included in this annual report, vary significantly from the results and other financial data shown in the financial statements and financial data included in prior annual reports as a result of the de-consolidation of Sidor as from April 1, 2008. As from that date, Ternium ceased consolidating Sidor's results and other financial data and classified its investment in Sidor as an available-for-sale financial asset, with Sidor's results and cash flows during each period prior to April 1, 2008 being presented as discontinued operations. For more information on the Sidor nationalization process and its accounting treatment, see note 29 to our audited consolidated financial statements included elsewhere in this annual report and Item 4. Information on the Company A. History and Development of the Company Sidor Nationalization Process.

Ternium obtained control over Grupo Imsa (as defined below) on July 26, 2007. The audited consolidated financial statements of Ternium as of December 31, 2008, and for the year then ended, included in this annual report consolidate the results and other financial data of Grupo Imsa for the entire year, and the audited consolidated financial statements of Ternium as of December 31, 2007, and for the year then ended, included in this annual report consolidate the results and other financial data of Grupo Imsa beginning July 26, 2007. Accordingly, Ternium's results and other financial data for the year ended December 31, 2008 varied significantly from the results and other financial data for the year ended December 31, 2007, and the results and other financial data of each such year varied significantly from the results and other financial data for the years ended December 31, 2006, 2005 and 2004.

Ternium acquired Hylsamex (as defined below) on August 22, 2005. The audited consolidated financial statements of Ternium as of December 31, 2008 and 2007, and for the years ended December 31, 2008, 2007 and 2006, included in this annual report consolidate the results and other financial data of Hylsamex for such years, and the audited consolidated financial data of Ternium as of December 31, 2005, and for the year then ended, included in this annual report consolidate the results and other financial data of Hylsamex beginning August 22, 2005. Accordingly, Ternium's results and other financial data for the years ended December 31, 2008, 2007 and 2006 varied significantly from the results and other financial data for the year ended December 31, 2005, and the results and other financial data of each such year varied significantly from the results and other financial data for the year ended December 31, 2004. The audited combined consolidated financial data of Ternium as of December 31, 2004 and for the year then ended combine and consolidate the results and other financial data of each of Siderar, Ylopa and Ternium Internacional, and recognize the investment in Amazonia (which at that time consolidated Sidor) under the equity method, as of each such dates and for each of the years then ended, on the basis that such companies were under the common control of San Faustín as of each such dates and for each such years. The effect of this presentation is to show the combined historical results, financial condition and other data of the flat and long manufacturing, processing and distribution businesses of various companies under the common control of San Faustín as though these companies had been our subsidiaries at the dates and during the years presented.

For a discussion of the currencies used in this annual report, exchange rates and accounting principles affecting the financial information contained in this annual report, see Presentation of Certain Financial and Other



**Table of Contents**

<i>In thousands of U.S. dollars (except number of shares and per share data)</i>	<b>For the year ended December 31,</b>				
<b>Selected consolidated income statement data</b>	<b>2008</b>	<b>2007<sup>(2)</sup></b>	<b>2006<sup>(2)</sup></b>	<b>2005<sup>(1) (2)</sup></b>	<b>2004<sup>(1) (2)</sup></b>
<b>Continuing operations</b>					
Net sales	8,464,885	5,633,366	4,484,918	2,690,450	1,615,181
Cost of sales	(6,128,027)	(4,287,671)	(3,107,629)	(1,787,848)	(965,004)
Gross profit	2,336,858	1,345,695	1,377,289	902,602	650,177
Selling, general and administrative expenses	(669,473)	(517,433)	(370,727)	(243,993)	(132,882)
Other operating income (expenses), net	8,662	8,514	(4,739)	(57,338)	(3,124)
Operating income	1,676,047	836,776	1,001,823	601,271	514,171
Interest expense	(136,111)	(133,109)	(96,814)	(60,686)	(18,257)
Interest income	32,178	41,613	33,903	17,786	8,911
Other financial income (expenses), net	(693,192)	(38,498)	(40,432)	33,514	211,635
Equity in earnings (losses) of associated companies	1,851	434	671	153	209,201
Income before income tax expense	880,773	707,216	899,151	592,038	925,661
Income tax (expense) benefit					
Current and deferred income tax expense	(258,969)	(297,838)	(353,044)	(233,113)	(177,486)
Reversal of deferred statutory profit sharing	96,265				
Income from continuing operations	718,069	415,871	546,107	358,925	748,175
<b>Discontinued operations</b>					
Income from discontinued operations	157,095	579,925	444,468	715,900	
Net income for the year <sup>(3)</sup>	875,164	995,796	990,575	1,074,825	748,175
Attributable to:					
Equity holders of the Company	715,418	784,490	795,424	706,418	457,339
Minority interest	159,746	211,306	195,151	368,407	290,836
	875,164	995,796	990,575	1,074,825	748,175
Depreciation and amortization	413,541	355,271	251,371	160,145	99,192
Weighted average number of shares outstanding <sup>(4)</sup>	2,004,743,442	2,004,743,442	1,936,833,060	1,209,476,609	1,168,943,632
Basic earnings per share for profit attributable to the equity holders of the Company <sup>(4)</sup>	0.36	0.39	0.41	0.58	0.39
Diluted earnings per share for profit attributable to the equity holders of the Company	0.36	0.39	0.41	0.54	0.39
Dividends per share declared		0.05	0.05		
Income from continuing operations per share <sup>(3)</sup>	0.36	0.21	0.28	0.30	0.39

- (1) Combined consolidated financial information on the basis of common control. See note 2 to our audited consolidated financial statements.
- (2) Certain comparative amounts for 2007, 2006, 2005 and 2004 have been reclassified to conform to changes in presentation in the current period.
- (3) International Accounting Standard N° 1 (IAS 1) (Revised) requires that income for the year as shown in the income statement not exclude minority interest. Earnings per share and Income from continuing operations per share, however, continue to be calculated on the basis of income attributable solely to the equity holders of the Company.
- (4) In October 2005, Usiminas exchanged its 5.3% equity interest in Siderar, its 16.6% equity interest in Amazonia and its 19.1% equity interest in Ylopa and other items for 227,608,254 new shares of the Company. Upon the

consummation of this exchange, capital increased to USD1,396.6 million, represented by 1,396,551,886 shares of USD1.00 nominal value each. Pursuant to provisions contained in certain subordinated convertible loan agreements, on February 6, 2006, the Company exchanged such subordinated convertible loans (including interest accrued thereon through January 31, 2006) for Company shares at a conversion price of USD2 per share, resulting in the issuance of 302,962,261 new shares to a wholly-owned subsidiary of San Faustin on February 9, 2006. As provided in a certain corporate reorganization agreement, on February 9, 2006, after the settlement of the Company's initial public offering, a wholly-owned subsidiary of San Faustín contributed all of its assets and liabilities to the Company in exchange for 959,482,775 newly-issued shares of the Company,



which contribution included, among other items, the San Faustin subsidiary's right to receive 302,962,261 new shares of the Company in connection with the conversion of the subordinated convertible loans described above, and 374,272,579 existing shares of the Company then held by such San Faustin subsidiary that were cancelled upon receipt by the Company. In connection with the over-allotment described in note 1 to our audited consolidated financial statements, on March 1, 2006, the Company issued 22,981,360 new shares. Upon consummation of the transactions discussed above, as of December 31, 2006, the capital of the Company was increased to USD2,004.7 million, represented by 2,004,743,442 shares, each having a nominal value of USD1.00. Ternium's combined earnings per share for the year ended December 31, 2004 have been calculated based on the assumption that 1,168,943,632 shares

were issued and outstanding in such year. For fiscal years 2008, 2007, 2006 and 2005, the weighted average of shares outstanding totaled 2,004,743,442, 2,004,743,442, 1,936,833,060 and 1,209,476,609 shares, respectively.

- (5) Diluted earnings per share have been calculated giving effect to the conversion of certain subordinated convertible loans. See note 1 to our audited consolidated financial statements.

**Table of Contents**

<i>In thousands of U.S. dollars (except number of shares and per share data)</i>	<b>At December 31,</b>				
	<b>2008</b>	<b>2007<sup>(2)</sup></b>	<b>2006<sup>(2)</sup></b>	<b>2005<sup>(1) (2)</sup></b>	<b>2004<sup>(1) (2)</sup></b>
<b>Selected consolidated balance sheet data</b>					
<b>Non-current assets</b>	5,491,408	8,553,123	6,029,383	6,029,823	1,728,410
Property, plant and equipment, net	4,212,313	6,776,630	5,335,030	5,377,831	1,244,691
Other non-current assets <sup>(3)</sup>	1,279,095	1,776,493	694,353	651,992	483,719
<b>Current assets</b>	5,179,839	5,095,959	2,628,870	2,518,958	918,220
Cash and cash equivalents	1,065,552	1,125,830	643,291	765,506	194,875
Other current assets	4,108,954	3,200,987	1,978,537	1,750,292	723,345
Non-current assets classified as held for sale	5,333	769,142	7,042	3,160	
<b>Total assets</b>	10,671,247	13,649,082	8,658,253	8,548,781	2,646,630
Capital and reserves attributable to the Company's equity holders <sup>(4)</sup>	4,597,370	4,452,680	3,757,558	1,842,454	1,026,725
Minority interest	964,094	1,805,243	1,626,119	1,633,881	745,126
<b>Non-current liabilities</b>	3,374,964	5,401,549	1,867,892	3,683,755	359,510
Borrowings	2,325,867	3,676,072	546,601	2,396,807	1,008
Deferred income tax	810,160	1,327,768	982,091	1,047,038	337,473
Other non-current liabilities	238,937	397,709	339,200	239,910	21,029
<b>Current liabilities</b>	1,734,819	1,989,610	1,406,684	1,388,691	515,269
Borrowings	941,460	406,239	507,241	510,820	121,998
Other current liabilities	793,359	1,369,608	899,443	877,871	393,271
Liabilities directly associated with non-current assets classified as held for sale		213,763			
<b>Total liabilities</b>	5,109,783	7,391,159	3,274,576	5,072,446	874,779
<b>Total equity and liabilities</b>	10,671,247	13,649,082	8,658,253	8,548,781	2,646,630
Number of shares outstanding <sup>(5)</sup>	2,004,743,442	2,004,743,442	2,004,743,442	1,396,551,886	1,168,943,632

(1) Combined consolidated financial information on the basis of common control. See note 2 to our audited consolidated financial statements.

(2) Certain comparative amounts for 2007,

2006, 2005 and 2004 have been reclassified to conform to changes in presentation in the current period.

(3) As of December 31, 2008, 2007, 2006 and 2005, includes goodwill related to the acquisition of our Mexican subsidiaries for a total amount of USD683.7, USD850.7, USD397.9 million and USD399.7 million, respectively. See note 3 to our audited consolidated financial statements.

(4) The Company's common stock as of December 31, 2008, 2007, 2006, 2005, and 2004 was represented by 2,004,743,442, 2,004,743,442, 2,004,743,442, 1,396,551,886 and 1,168,943,632, par value USD1.00 per share, for a total amount of USD2,004.7 million, USD2,004.7 million, USD2,004.7 million, USD1,396.6 million and USD1,168.9 million.

(5) As described in note 28 to our audited consolidated financial statements, after the completion of the Company's

initial public offering, the conversion of certain subordinated convertible loans, the exercise of the over-allotment option granted to the underwriters of the initial public offering and the consummation of the transactions contemplated in a corporate reorganization agreement, 2,004,734,442 shares were outstanding. In October 2005, Usiminas exchanged its 5.3% equity interest in Siderar, its 16.6% equity interest in Amazonia and its 19.1% equity interest in Ylopa and other items for 227,608,254 new shares of the Company. Upon the consummation of this exchange, capital increased to USD1,396.6 million, represented by 1,396,551,886 shares of USD1.00 nominal value per share. Pursuant to provisions contained in certain subordinated convertible loan agreements, on February 6, 2006, the Company exchanged such subordinated convertible loans (including interest accrued thereon

through January 31, 2006) for Company shares at a conversion price of USD2 per share, resulting in the issuance of 302,962,261 new shares to a wholly-owned subsidiary of San Faustin on February 9, 2006. As provided in the corporate reorganization agreement, on February 9, 2006, after the settlement of the Company's initial public offering, a wholly-owned subsidiary of San Faustin contributed all of its assets and liabilities to the Company in exchange for 959,482,775 newly-issued shares of the Company, which contribution included, among other items, the San Faustin subsidiary's right to receive 302,962,261 new shares of the Company in connection with the conversion of the subordinated convertible loans described above, and 374,272,579 existing shares of the Company then held by such San Faustin subsidiary that were cancelled upon

receipt by the Company. In connection with the over-allotment described in note 1 to our audited consolidated financial statements, on March 1, 2006, the Company issued 22,981,360 new shares. Upon consummation of the transactions discussed above, as of December 31, 2006, the capital was increased to USD2,004.7 million, represented by 2,004,743,442 shares, each having a nominal value of USD1.00.

**Table of Contents****B. Capitalization and Indebtedness**

Not applicable.

**C. Reasons for the Offer and Use of Proceeds**

Not applicable.

**D. Risk Factors**

*You should carefully consider the risks and uncertainties described below, together with all other information contained in this annual report, before making any investment decision. Any of these risks and uncertainties could have a material adverse effect on our business, financial condition and results of operations, which could in turn affect the price of the Company's shares and ADSs.*

**Risks Relating to the Steel Industry**

***The downturn in the global economy that accelerated during the second half of 2008 has caused a sharp reduction in worldwide demand for steel, and a protracted global recession or a depression would have a material adverse effect on the steel industry and Ternium.***

Ternium's activities and results are affected by international economic conditions, as well as by national and regional economic conditions in the markets where Ternium operates and/or sells its products. Starting in September 2008, a steep downturn in the global economy, sparked by uncertainty in credit markets and deteriorating consumer confidence, has sharply reduced demand for steel products. This has had, and continues to have, a pronounced negative effect on Ternium's business and results of operations.

If global macroeconomic conditions continue to deteriorate, the outlook of steel producers will worsen further. In particular, a significant and prolonged recession or depression in the United States and Europe, or significantly slower growth or the spread of recessionary conditions to emerging economies that are substantial consumers of steel (such as China, Brazil, Russia and India, as well as emerging Asian markets, the Middle East and the Commonwealth of Independent States ( CIS ) regions) would exact a heavy toll on the steel industry. Continued financial weakness among substantial consumers of steel products, such as the automotive industry and the construction industry, or the bankruptcy of any large companies in such industries, would exacerbate the negative trend in market conditions. Protracted declines in steel consumption caused by poor economic conditions in one or more of our major markets or by the deterioration of the financial condition of our customers would have a material adverse effect on the demand for our products and on our results. Ternium has announced and is implementing a number of measures in response to the market downturn and the worldwide collapse in the demand for steel products, which measures include the postponement of target completion dates for previously announced investments and projects, temporary cuts in steel production to accelerate inventory reduction, and other measures aimed at reducing costs and improving productivity. These initiatives may not prove sufficient in terms of cost-reduction or in realigning Ternium's production levels with reduced demand to maintain Ternium's profitability going forward.

***A protracted fall in steel prices would have a material adverse effect on the results of Ternium, as could price volatility.***

Steel prices are volatile and are sensitive to trends in cyclical industries, such as the automotive, construction, appliance and machinery industries, which are the significant markets for Ternium's products. In the past, substantial price decreases during periods of economic weakness have not always been offset by commensurate price increases during periods of economic strength. After rising during 2007 and through the boreal summer of 2008, steel prices in global markets fell sharply beginning in the late boreal summer of 2008 as a result of collapsing demand and the resulting excess supply in the industry. The fall in prices during this period adversely affected the results of steel producers generally, including Ternium, as a result of lower revenues and writedowns of finished steel products and raw material inventories. For example, in the second half of 2008, Ternium wrote down inventories in an amount of USD200 million, and in the first quarter of 2009, it recorded an additional USD123.1 million inventory writedown. Although prices are expected to stabilize at some point, the timing and extent of price recovery or return to prior levels cannot be predicted. An eventual rebound in steel prices will likely depend on a broad recovery from the current global economic downturn, although the length and nature of business cycles affecting the steel industry have historically been unpredictable.





**Table of Contents**

In addition, the steel industry is highly competitive with respect to price, product quality, customer service and technological advances, and competition has frequently limited the ability of steel producers to raise the price of finished products to recover higher raw material and energy costs. Moreover, in some cases, the governments of some countries are reluctant to accept price increases of products which are used as raw materials for the manufacture of other goods, as such increases could ultimately impact the inflation rate and in the prices paid by end consumers of those goods (e.g., tinplate for cans); in some other cases, governments restrict the ability of companies to pass on to the domestic markets any increases in international prices. Accordingly, any increased purchase costs of raw materials and energy might not be recoverable through increased product prices.

A protracted downturn in steel prices would materially and adversely affect Ternium's revenues and profitability.

***Excess capacity, resulting in part from expanded production in China and other developing economies in recent years, may hamper the steel industry's recovery and prolong the downward cycle.***

In addition to economic conditions and prices, the steel industry is affected by other factors such as worldwide production capacity and fluctuations in steel imports/exports and tariffs. As demand for steel has surged in China, India, the CIS and other emerging markets, steel production capacity in these markets has also surged, and China is now the largest worldwide steel producing country by a significant margin. In 2006, China became a net exporter of steel, exerting downward pressure on steel prices in the European and U.S. markets in that year, though its exports then slowed in 2007. In the second half of 2008, capacity expansion in the Chinese mills slowed and capacity utilization rates declined, resulting in decreased exports.

Historically, the steel industry has suffered from substantial over-capacity. Currently, as the economic crisis widens, there are signs of excess capacity in all steel markets, which is impacting steel prices across all of our markets.

Accordingly, it is possible in the context of the current downturn that the industry's excess capacity will result in an extended period of depressed prices and industry weakness.

Ternium has already made significant production cuts in response to the current economic crisis, as have other steel producers. Ternium also expects that consolidation in the steel sector in recent years should, as a general matter, help producers maintain a more consistent performance through the down cycle by preventing investment overlaps and increasing producers' efficiency, economies of scale and bargaining power with customers and suppliers. These actions and trends, however, may not suffice to address the adverse consequences of an extended over-capacity scenario.

***Sales and revenues may fall as a result of fluctuations in industry inventory levels.***

Inventory levels of steel products held by companies that purchase Ternium's products can vary significantly from period to period. These fluctuations can temporarily affect the demand for Ternium's products, as customers draw from existing inventory during periods of low investment in construction and the other industry sectors that purchase Ternium's products and accumulate inventory during periods of high investment and, as a result, these companies may not purchase additional steel products or maintain their current purchasing volume. Accordingly, Ternium may not be able to increase or maintain its current levels of sales volumes or prices.

**Table of Contents*****Price fluctuations or shortages in the supply of raw materials, other supplies and energy could adversely affect Ternium's profits.***

Like other manufacturers of steel-related products, Ternium's operations require substantial amounts of raw materials and energy from domestic and foreign suppliers. In particular, the Ternium companies consume large quantities of iron ore, scrap, ferroalloys, electricity, coal, natural gas, oxygen and other gases in operating their blast and electric furnaces. In addition, Ternium is a large consumer of slabs, hot and cold rolled steel, and semi-finished steel forms that are used as inputs in the production process. Also, the availability and price of a significant portion of the raw materials and energy Ternium requires are subject to market conditions and government regulation affecting supply and demand. For example, shortages of natural gas in Argentina and the consequent supply restrictions imposed by the government could lead to higher costs of production and eventually to production cutbacks at Ternium's facilities in Argentina. See Risks Relating to the Countries in Which We Operate Argentina Restrictions on the supply of energy to Ternium's operations in Argentina could curtail Ternium's production and negatively impact Ternium's results of operations. In the past, Ternium has been able to procure sufficient supplies of raw materials and energy inputs to meet its production needs; however, it could be unable to procure adequate supplies in the future. Any protracted interruption, discontinuation or other disruption of the supply of principal inputs to the Ternium companies (including as a result of strikes, lockouts or other problems) would result in lost sales and would have a material adverse effect on Ternium's business. For example, during 2007 Companhia Vale do Rio Doce ( CVRD ), our main supplier of iron ore, was unable to provide us with the quantities of iron ore required for our Argentine operations; in addition, there was limited transportation capacity from Brazil to Argentina through the Paraguay and Parana rivers. For further information related to raw materials and energy requirements, Item 4. Information on the Company B. Business Overview Raw Materials and Energy.

***The Ternium companies depend on a limited number of key suppliers.***

The Ternium companies depend on certain key suppliers for their requirements of raw materials and energy. The Ternium companies have entered into long-term contracts for the supply of a substantial portion of their principal inputs, and it is expected that they will maintain and, depending on the circumstances, renew these contracts. However, if any of the key suppliers fails to deliver or there is a failure to renew these contracts, the Ternium companies could face limited access to raw materials and energy, higher costs and delays resulting from the need to obtain their raw material and energy requirements from other suppliers. As an example, in 2007 CVRD, our main supplier of iron ore, was unable to provide Siderar with the quantities or iron ore that it required, forcing Siderar to import iron ore from our Mexican subsidiary.

***Intense competition could cause Ternium to lose its share in certain markets and adversely affect its sales and revenues.***

The market for Ternium's steel products is highly competitive, particularly with respect to price, quality and service. In both the global and regional markets, Ternium competes against other global and local producers of flat and long steel products, which in some cases have greater financial and operating resources. Competition from global and regional steel manufacturers with expanded production capacity such as Arcelor Mittal and new market entrants, especially from China and the CIS, could result in significant price competition, declining margins and reductions in sales volumes and revenues.

Ternium's larger competitors could use their resources against Ternium in a variety of ways, including by making additional acquisitions, implementing modernization programs, expanding their production capacity, investing more aggressively in product development, and displacing demand for Ternium's products in certain markets. To the extent that these producers become more efficient, Ternium could confront stronger competition and could fail to preserve its current share of the relevant geographic or product markets. In addition, there has been a trend in recent years toward steel industry consolidation among Ternium's competitors, and smaller competitors in the steel market today could become larger competitors in the future. For example, in June 2006, Mittal Steel and Arcelor merged to create the world's largest steel company, Arcelor Mittal; in April 2007, Tata Steel completed the acquisition of Corus; and in July 2007, Gerdau acquired Chaparral Steel. Regional players in Ternium's markets have also experienced consolidation through acquisitions; for example, Siderperu was acquired by Gerdau in 2006, Sicartsa of Mexico was acquired by Arcelor Mittal in December 2006 and Aceria Paz del Rio of Colombia was acquired by Votorantim in

March 2007. For further information please see Item 4. Information on the Company B. Business Overview Competition.

Moreover, competition from alternative materials (including plastic, aluminum, ceramics, glass, wood and concrete) could adversely affect the demand for, and consequently the market prices of, certain steel products and, accordingly, could affect Ternium's sales volumes and revenues.

Competition in the global and regional markets could also be affected by antidumping and countervailing duties imposed on some producers in major steel markets and by the removal of barriers to imported products in those countries where the Ternium companies direct their sales. For further information please refer to Item 4. Information on the Company Regulation Trade regulations.

**Table of Contents****Risks Relating to our Business*****Following the completion of the Sidor nationalization process, Ternium is exposed to credit concentration risk with Venezuela.***

On May 7, 2009, the Company completed the transfer of its entire 59.7% interest in Sidor to Corporación Venezolana de Guayana, or CVG, a Venezuelan state-owned entity. The Company agreed to receive an aggregate amount of US\$1.97 billion as compensation for its Sidor shares. Of that amount, CVG paid US\$400 million in cash on that date. The balance was divided in two tranches: the first tranche, of US\$945 million, will be paid in six equal quarterly installments (the first such installment being due on August 7, 2009), while the second tranche will be paid at maturity in November 2010, subject to quarterly mandatory prepayment events based on the increase of the WTI crude oil price over its May 6, 2009 level. For more information on the Sidor nationalization process, see note 29 to our audited consolidated financial statements included elsewhere in this annual report and Item 4. Information on the Company A. History and Development of the Company Sidor Nationalization Process. These receivables are unsecured. Accordingly, we have significant credit concentration risk related to these receivables with Venezuela.

***If Ternium does not successfully implement its business strategy, its opportunities for growth and its competitive position could be adversely affected.***

Ternium plans to continue implementing its business strategy of further integrating the operating and marketing activities of the Ternium companies, developing value-added products, providing services to a wider range of clients in the local and export markets, gain further access to iron ore and other inputs, increasing its steel production and continuing to pursue strategic acquisition opportunities. Any of these components or Ternium's overall business strategy could be delayed or abandoned or could cost more than anticipated, any of which could impact its competitive position and reduce its revenue and profitability. For example, Ternium could fail to develop its commercial network and lose market share in its export markets. Even if Ternium successfully implements its business strategy, it may not yield the desired goals.

***Recent and future acquisitions, greenfield projects, significant investments and strategic alliances could disrupt Ternium's operations and adversely affect its profits. Ternium may not realize the benefits it expects from these business decisions.***

A key element of Ternium's business strategy is to identify and pursue growth-enhancing strategic opportunities. As part of this growth strategy, Ternium has acquired interests in various companies, including Hylsamex, one of the main steel producers in Mexico; and Grupo Imsa, another leading producer with operations in Mexico, the United States and Guatemala.

We will continue to consider other capital investments, strategic acquisitions, greenfield projects and alliances from time to time. However, any such project will depend upon market and financing conditions. We must necessarily base any assessment of potential capital investments, acquisitions, greenfield projects and alliances on assumptions with respect to operations, profitability and other matters that may subsequently prove to be incorrect. Our recent and future acquisitions, investments and alliances may not perform in accordance with our expectations and could adversely affect our operations and profitability. Furthermore, we may fail to find suitable acquisition targets or fail to consummate our acquisitions under favorable conditions, or could be unable to successfully integrate any acquired businesses into our operations. Moreover, we may also acquire, as part of future acquisitions, assets unrelated to our business, and we may not be able to integrate them or sell them under favorable terms and conditions.

These risks, and the fact that integration of any acquired businesses will require a significant amount of the time and resources of Ternium's management and employees, could disrupt Ternium's ongoing business and could have a material adverse effect on its business, financial condition and results of operations.

**Table of Contents*****Ternium may be required to record a significant charge to earnings if it must reassess its goodwill or other amortizable intangible assets.***

In accordance with IFRS, management must test all of Ternium's goodwill, intangible assets with an indefinite useful life and intangible assets not yet available for use annually for impairment, or more frequently if there are indicators of impairment, and recognize a non-cash charge in an amount equal to the impairment. We recorded goodwill in connection with the acquisition of our Mexican subsidiaries, the balance of which, as of December 31, 2008, amounted to USD683.7 million. If Ternium's management were to determine in the future that the goodwill from the acquisition of our Mexican subsidiaries was impaired, Ternium would be required to recognize a non-cash charge to write down the value of this goodwill, which would adversely affect Ternium's financial condition and results of operations.

***Labor disputes at Ternium's operating subsidiaries could result in work stoppages and disruptions to Ternium's operations.***

A substantial majority of Ternium's employees at its manufacturing subsidiaries are represented by labor unions and are covered by collective bargaining or similar agreements, which are subject to periodic renegotiation. Strikes or work stoppages could occur prior to or during the negotiations leading to new collective bargaining agreements, during wage and benefits negotiations or, occasionally, during other periods for other reasons.

In Argentina, in early 2009, following a decrease in the level of activity since the last quarter of 2008 due to the global economic downturn, Siderar downsized contractor and subcontractor activities and temporary personnel, triggering adverse reactions from the construction workers' union and the steelworkers' union. More recently, negotiations between Siderar and the steelworkers' union regarding the annual bonuses related to results have been in progress for over three months, and the unions have called for work stoppages and other measures. For more information on the collective bargaining agreement applicable to most of Siderar's employees in Argentina, see Item 6. Directors, Senior Management and Employees' D. Employees' Argentina. In Mexico, even though the various measures that Ternium's Mexican subsidiaries have taken in order to become more competitive have not resulted in significant labor unrest thus far, Ternium could suffer plant stoppages or strikes as a result of future workforce reductions in connection with its productivity improvement and cost reduction plans. Ternium may not be able to maintain a satisfactory relationship with its employees, and any future stoppage, strike, disruption of operations or new collective bargaining agreements could result in lost sales and could increase Ternium's costs. For more information on labor relations, see Item 6.

Directors, Senior Management and Employees' D. Employees.

***Ternium's related party transactions with companies controlled by San Faustín may not always be on terms as favorable as those that could be obtained from unaffiliated third parties.***

Some of Ternium's sales and purchases are made to and from other companies controlled by San Faustín. These sales and purchases are primarily made in the ordinary course of business, and we believe that they are made on terms no less favorable than those we could obtain from unaffiliated third parties. Ternium will continue to engage in related party transactions in the future, and these transactions may not be on terms as favorable as those that could be obtained from unaffiliated third parties. For information concerning the principal transactions between Ternium and related parties, see Item 7. Major Shareholders and Related Party Transactions' B. Related Party Transactions.

***The global economic downturn may affect our ability to comply with some covenants under our principal financing facility, triggering a need to modify or replace our loan agreements on less favorable terms.***

As of March 31, 2009, our outstanding debt balances totaled USD2.94 billion, consisting of USD863 million of short-term indebtedness (including the current portion of long-term debt) and USD2.07 billion of long-term indebtedness. The main covenants in our principal financing facility are limitations on liens and encumbrances, limitations on the sale or other dispositions of certain material assets, and compliance with financial ratios (e.g., leverage ratio and interest coverage ratio). As of December 31, 2008, we were in compliance with all covenants under our loan agreements. The current global recession and the resulting decline in the demand for steel and steel products, coupled with fluctuations in foreign currency exchange rates and other regulatory, business, economic and other factors (some of which are at least partially outside of our control), may affect our ability to comply with some covenants in the future, mainly due to their impact on our earnings. Such circumstances could trigger a need to modify or replace those loan agreements on less favorable terms, which could adversely affect our flexibility, cash flow and

results. There can be no assurance that we would be able to modify or replace those loan agreements on satisfactory terms or at all. If we were unable to accomplish those actions, our loan agreements could become immediately due and payable.

**Table of Contents*****A significant rise in interest rates or any limitation in the Ternium companies' ability to hedge against interest rate fluctuations and other financial risks could adversely affect Ternium's business and results.***

Changes in interest rates affect the amount of Ternium's interest payments as well as the value of its fixed rate debt. Most of Ternium's long-term borrowings are at variable rates, and accordingly, Ternium is exposed to the risk of increased interest expense in the event of a significant rise in interest rates. As of March 31, 2009, Ternium's total indebtedness was USD2.94 billion and, as stated above, most of it has variable rates.

In addition, a substantial rise in interest rates in developed economies such as the United States of America could adversely affect the economies in the countries where Ternium conducts its operations and markets its products.

In the ordinary course of business, the Ternium companies from time to time enter into interest rate derivatives agreements to manage their exposure to interest rate changes. Future regulatory or financial restrictions in the countries where Ternium operates may affect its ability to mitigate its exposure to interest rate fluctuations and other financial risks, and thus cause an adverse impact on Ternium's results of operations and financial condition.

***Changes in exchange rates or any limitation in the Ternium companies' ability to hedge against exchange rate fluctuations could adversely affect Ternium's business and results.***

The operations of the Ternium companies expose them to the effects of changes in foreign currency and exchange rates. Most of Ternium's business is carried out in currencies other than the U.S. dollar. As a result of this foreign currency exposure, exchange rate fluctuations impact the Ternium companies' results and net worth as reported in their income statements and balance sheets in the form of both translation risk and transaction risk.

In the ordinary course of business, the Ternium companies from time to time enter into exchange rate derivatives agreements to manage their exposure to exchange rate changes. Future regulatory or financial restrictions in the countries where Ternium operates may affect its ability to mitigate its exposure to exchange rate fluctuations, and thus cause an adverse impact on Ternium's results of operations and financial condition.

**Risks Relating to our Mining Activities**

Iron ore is one of the principal raw materials used by Ternium's operating subsidiaries. Ternium has equity interests in two iron ore mining companies in Mexico: a 100% interest in Las Encinas and a 50% interest in Peña Colorada, which operates Mexico's largest iron ore mine. In addition, Ternium may expand its mining activities if and when market conditions show signs of improvement. Our present and future mining activities are or would be subject to particular risks, as follows:

***Our mining activities depend on governmental concessions and on our ability to reach and maintain lease agreements (or other agreements for the use of land) with the owner of the real estate where the mines are located.***

Our mining activities are subject to specific regulations and depend on concessions and authorizations granted by governmental authorities. Amendments to applicable law and regulations may change the terms pursuant to which we are required to pursue our exploration, mining and mineral processing activities. Such amendments may require modifications to the processes and technologies used in our mining activities, leading to unexpected capital expenditures. If the relevant government authority determines that we are not in compliance with our obligations as concessionaires, it may terminate our concession. Furthermore, in order to explore or exploit mines it is necessary to obtain the right to occupy and use the land where the mines are situated. Even though government regulations frequently establish provisions intended to facilitate the establishment of such rights, in some cases it may be difficult to reach and maintain agreements with the owners or such agreements may be excessively onerous. If we are unable to establish use and occupancy rights, our mining activities may be seriously compromised.



**Table of Contents**

***Our exploration activities are subject to uncertainties as to the result of such exploration; even if the exploration activities lead to the discovery of mineral deposits, the effective exploitation of such deposits remains subject to several risks.***

Exploration activities are highly speculative, involve substantial risks and may be unproductive. We may incur in substantial costs for exploration which do not yield the expected results. The failure to find sufficient and adequate reserves could adversely affect our business. In addition, even if mineral deposits are discovered, our ability to pursue exploitation activities may be delayed for a long time during which market conditions may vary. Significant resources and time needed to be invested in order to establish mineral resources through exploration, define the appropriate processes that shall be undertaken, obtain environmental licenses, concessions and other permits, build the necessary facilities and infrastructure for greenfield properties and obtain the ore or extract the metals from the ore. If a project does not turn out to be economically feasible by the time we are able to exploit it, we may incur in substantial write-offs.

***Our expected costs for exploration or exploitation activities may vary significantly and affect our expected results.***

We may be subject to increased costs or delays in the acquisition of adequate equipment for the exploration and exploitation activities and/or involving metallurgical and other technological processes arising during the mine's exploitation. We may also fail to obtain any necessary permits, or experience significant delays in connection with the issuance of such permits. Adverse mining conditions, whether permanent or temporary, may lead to a significant increase on our costs and/or affect our ability to produce the expected quantities of mineral. Communities living near areas where we operate may take actions to oppose and interfere with our activities. All of the above may adversely hamper our ability to conduct our mining activities as planned and affect our expected results.

**Risks Relating to the Structure of the Company**

***As a holding company, the Company's ability to pay cash dividends depends on the results of operations and financial condition of its subsidiaries and could be restricted by legal, contractual or other limitations.***

The Company conducts all of its operations through subsidiaries. Dividends or other intercompany transfers of funds from those subsidiaries are the Company's primary source of funds to pay its expenses, debt service and dividends and to repurchase shares or ADSs. The Company does not and will not conduct operations at the holding company level. The ability of the Company's subsidiaries to pay dividends and make other payments to the Company will depend on their results of operations and financial condition and could be restricted by, among other things, applicable corporate and other laws and regulations, including those imposing foreign exchange controls, and agreements and commitments of such subsidiaries. If earnings and cash flows of the Company's operating subsidiaries are substantially reduced, the Company may not be in a position to meet its operational needs or to pay dividends. In addition, the Company's ability to pay dividends is subject to legal and other requirements and restrictions in effect at the holding company level. For example, the Company may only pay dividends out of net profits, retained earnings and distributable reserves and premiums, each as defined and calculated in accordance with Luxembourg laws and regulations.

**Table of Contents*****The Company's controlling shareholder may be able to take actions that do not reflect the will or best interests of other shareholders.***

As of May 29, 2009, San Faustín beneficially owned 60.64% and Tenaris, which is also controlled by San Faustín, held 11.46% of our outstanding voting stock. Rocca & Partners controls a significant portion of the voting power of San Faustín and has the ability to influence matters affecting, or submitted to a vote of, the shareholders of San Faustín. As a result, Rocca & Partners is indirectly able to elect a substantial majority of the members of the Company's board of directors and has the power to determine the outcome of most actions requiring shareholder approval, including, subject to the requirements of Luxembourg law, the payment of dividends. The decisions of the controlling shareholder may not reflect the will or best interests of other shareholders. For example, the Company's articles of association permit the board of directors to waive, limit or suppress preemptive rights in certain cases. Accordingly, our controlling shareholder may cause our board of directors to approve an issuance of shares for consideration without preemptive rights, thereby diluting the minority interest in the Company. See Risk Factors Risks Relating to our ADSs Holders of our shares and ADSs in the United States may not be able to exercise preemptive rights in certain cases.

***Remaining minority interests in Siderar could delay or impede our ability to complete our strategy.***

We do not own one hundred percent of the interests in certain of our subsidiaries. As of March 31, 2009, approximately 25.97% of Siderar was held by the Administración Nacional de la Seguridad Social ( ANSeS ), Argentina's governmental social security agency, approximately 8.78% was publicly held, and approximately 4.31% was held by certain Siderar employees. ANSeS became a shareholder of Siderar in the last quarter of 2008 as a result of the nationalization of Argentina's private pension system, which caused assets under administration of Argentina's private pension funds including significant interests in publicly traded companies, such as Siderar, held by such funds to be transferred to ANSeS.

The existence of a minority interest in Siderar could prevent Ternium from taking actions that, while beneficial to the Company, might not be beneficial to Siderar considered separately. As a result, we could be delayed or impeded in the full implementation of our strategy or the maximization of Ternium's competitive strengths.

***The Company's tax-exempt status will terminate on December 31, 2010. If we are unable to mitigate the consequences of the termination of the preferential tax regime applicable to the Company, in the future we may be subject to a higher tax burden and holders of our shares or ADSs may be subject to tax withholdings.***

The Company was established as a *société anonyme* holding under Luxembourg's 1929 holding company regime and the billionaire provisions relating thereto. 1929 holding companies are exempt from Luxembourg corporate income tax over income derived from low tax jurisdictions and withholding tax over dividends distributions to holders of our shares and ADSs. Following a decision by the European Commission, the Grand-Duchy of Luxembourg terminated its 1929 holding company regime, effective January 1, 2007. However, under the implementing legislation, pre-existing publicly-listed companies including the Company are entitled to continue benefiting from their current tax regime until December 31, 2010. If we are unable to mitigate the consequences of the termination of the preferential tax regime, in the future we may be subject to a higher tax burden and holders of our shares or ADSs may be subject to tax withholdings.

***Risks Relating to the Countries in Which We Operate******Negative economic, political and regulatory developments in certain markets where Ternium has a significant portion of its operations and assets could hurt Ternium's financial condition, revenues and sales volume and disrupt its manufacturing operations, thereby adversely affecting its results of operations and financial condition.***

The results of Ternium's operations are subject to the risks of doing business in emerging markets, principally in Argentina and Mexico, and have been, and could in the future be, affected from time to time to varying degrees by political developments, events, laws and regulations, such as forced divestiture of assets; restrictions on production, imports and exports; interruptions to essential energy inputs; exchange and/or transfer restrictions; inflation; devaluation; war or other international conflicts; civil unrest and local security concerns that threaten the safe operation of company facilities; direct and indirect price controls; tax increases; changes in interpretation or application of tax laws and other retroactive tax claims or challenges; expropriation of property; changes in laws or regulations; cancellation of contract rights; delays or denial of governmental approvals; and environmental

regulations. Both the likelihood of such occurrences and their overall effect upon Ternium vary greatly from country to country and are not predictable. Realization of these risks could have an adverse impact on the results of operations and financial condition of Ternium's subsidiaries located in the affected country. For example, in April 2008, the Venezuelan government announced its intention to nationalize Sidor. For more information on the Sidor nationalization process, see Item 4. Information on the Company A. History and Development of the Company Sidor Nationalization Process.

**Table of Contents****Argentina**

Ternium has significant manufacturing operations and assets located in Argentina and a significant portion of its sales are made in Argentina. Ternium's main revenues from its Argentine operations, therefore, are indirectly related to market conditions in Argentina and to changes in Argentina's gross domestic product, or GDP, and per capita disposable income. Accordingly, Ternium's business could be materially and adversely affected by economic, political, fiscal and regulatory developments in Argentina.

***Economic and political instability, which resulted in a severe recession in 2002, may occur in the future, thereby adversely affecting our business, financial condition and results.***

Our business and results of operations in Argentina have closely followed macroeconomic conditions. Domestic sales of our Argentine subsidiary were severely affected by Argentina's recession during 2001 and 2002. The domestic economic recovery over the 2003–2008 period, with sustained growth in industrial activity, agriculture, construction and a significant improvement in the automobile industry, increased our Argentine domestic sales. During the last quarter of 2008, however, the downturn in the global economy reached the Argentine economy and had a significant adverse impact on the sales of our Argentine subsidiary in its domestic market.

The Argentine economy is currently facing significant challenges. As further discussed below, inflation increased significantly since 2005, and the economy has been affected by supply constraints. Capital investment in general has lagged due to political uncertainties and governmental actions, including price controls, export taxes, the nationalization of Argentina's private pension system and other measures limiting the conduct of business in the private sector. Declining capital investment may affect growth and, accordingly, cause the demand for our local subsidiary's products in the domestic market to drop. While the Argentine government has announced a number of measures with the purpose of softening the downturn's impact on the economy's activity level while maintaining the employment level, Argentina's economy may suffer if such measures are not successfully implemented or otherwise fail to attain their stated objectives. In addition, if the current economic downturn continues, Argentina's lack of financing alternatives could significantly impair the country's ability to sustain the economy's activity level, foster economic growth and/or avert a new sovereign default.

Economic conditions in Argentina have deteriorated rapidly in the past and may deteriorate rapidly in the future. The Argentine economy may not continue to grow and economic instability may return. Our business and operations in Argentina could be adversely affected by rapidly changing economic conditions in Argentina or by the Argentine government's policy response to such conditions.

***Inflation may escalate and undermine economic growth in Argentina, thereby adversely affecting our results of operations and financial position.***

In the past, inflation has undermined the Argentine economy and the government's ability to stimulate economic growth. During 2002, the Argentine Consumer Price Index (CPI) increased by 41%, and the Wholesale Price Index (WPI) increased by 118.2%. According to official inflation data published by the *Instituto Nacional de Estadística y Censos* (INDEC), Argentina's national statistics institute, inflation slowed in 2003, with a 3.7% increase in the CPI and a 2% increase in the WPI. Beginning in 2004, both indexes began showing significant year-over-year increases in local prices, signaling a trend characteristic of an inflationary economy. According to the INDEC, CPI increased by 6.1% in 2004, 12.3% in 2005, 9.8% in 2006, 8.5% in 2007 and 7.2% in 2008, whereas WPI went up by 7.9% in 2004, 10.6% in 2005, 7.1% in 2006, 14.4% in 2007 and 9.4% in 2008. As noted above, Argentina's inflation indicators have been subject to changes in calculation in recent years and may not be consistent with the past or may not adequately reflect increases in cost. Moreover, since such changes were implemented, the official inflation figures published by the INDEC have been disputed by independent economists.

**Table of Contents**

In the absence of a corresponding increase in prices received by our Argentine subsidiary from the sale of their products, sustained inflation in Argentina would negatively impact its results of operations and financial position. In addition, a return to a high inflation economy could undermine Argentina's cost competitiveness abroad if not offset by an Argentine peso devaluation, while also negatively affecting the economy's activity and employment levels. Uncertainty about future inflation may contribute to slow the economic activity level by reducing the economy's growth. Argentine inflation rate volatility makes it impossible to estimate with reasonable certainty the extent to which activity levels and results of operations of our Argentine subsidiary could be affected by inflation in the future. ***Measures implemented by the Argentine government could negatively affect the liquidity of the local capital markets, thereby limiting our ability to obtain local financing for our Argentine operations.***

On November 20, 2008, Argentina overhauled its social security system, eliminating the dual pension system implemented in 1994 and replacing it by an integrated public pension system administered by the ANSeS. Under the former system, employees could opt to continue making social security contributions to the government-administered pension system or have such contributions deposited in individual, separate accounts managed by private funds known as *Administradoras de Fondos de Jubilaciones y Pensiones*, or AFJPs. The AFJPs were required to invest such funds in different types of financial instruments, such as government bonds, mutual funds, corporate stocks, and other securities, subject to certain limitations and requirements set forth in applicable regulations. The new law mandated that all funds and investments under the AFJPs' administration be transferred to the ANSeS for such entity to administer them as a single public pension fund, and ordered that all future social security contributions be made to such public pension fund. The AFJPs had approximately USD23 billion in assets under their administration, and were the largest investors in the country's capital markets.

The Argentine government's decision to nationalize the private pension funds has negatively affected the liquidity of the local capital markets, thereby limiting the ability of Argentine companies including our Argentine subsidiary to obtain local financing for their operations. Moreover, this measure may discourage future investments in the country, which could have an adverse impact on the economy's activity level and growth and thus affect our sales and results of operations. We cannot give any assurances that the Argentine government will not take other, similar measures in the future, nor can we predict the impact that any such measures may have on our results of operations or financial condition.

***The Argentine Central Bank has imposed restrictions on the transfer of funds outside of Argentina and other exchange controls in the past and may do so in the future, which could prevent Ternium from paying dividends or other amounts from cash generated by its Argentine operations.***

In 2001 and 2002 and until February 7, 2003, the Argentine Central Bank restricted Argentine individuals and corporations from transferring U.S. dollars abroad without its prior approval. In 2003 and 2004, the government reduced some of these restrictions, including those requiring the Argentine Central Bank's prior authorization for the transfer of funds abroad in order to pay principal and interest on debt obligations. Nevertheless, significant government controls and restrictions remain in place. Increasingly during 2008 and into 2009, the Argentine government has been imposing new restrictions on foreign exchange outflows, including through certain transactions on securities traded locally. Recently, the Argentine government has prohibited one regulated company from paying dividends overseas. The existing controls and restrictions, and any additional restrictions of this kind that may be imposed in the future, could impair Ternium's ability to transfer funds generated by Ternium's Argentine operations in U.S. dollars outside Argentina to fund the payment of dividends or other amounts and to undertake investments and other activities that require payments in U.S. dollars.

On June 10, 2005, the Argentine government issued Decree No. 616/2005 establishing certain restrictions on capital inflows into Argentina, including by requiring that any principal payment obligation on external financial debt excluding, subject to compliance with certain requirements, export financings and debt securities publicly traded in Argentina of Argentine residents (including private Argentine entities) have a maturity of at least 365 days from the date of receipt of the proceeds thereof, and that 30% of the amount of such proceeds be deposited in a non-transferable, non-interest bearing account with an Argentine bank for 365 days. These restrictions could affect Ternium's ability to finance its investments and operations in Argentina. In addition, our Argentine subsidiary is currently required to repatriate U.S. dollars collected in connection with exports from Argentina (including U.S.

dollars obtained through advance payment and pre-financing facilities) into Argentina and convert them into Argentine pesos at the market-based floating exchange rate applicable on the date of repatriation. In October 2008, the time periods for the repatriation of export revenues credited in foreign currency overseas were, in practice, substantially shortened.

**Table of Contents**

The above restrictions and requirements, and any additional restrictions or requirements that may be imposed in the future, expose Ternium to the risk of losses arising from fluctuations in the exchange rate of the Argentine peso. For additional information on current Argentine exchange controls and restrictions, see Item 10. Additional Information D. Exchange Controls.

***The Argentine government has increased taxes on Ternium's operations in Argentina and could further increase the fiscal burden on its operations in Argentina in the future.***

Since 1992, the Argentine government has not permitted the application of an inflation adjustment on the value of fixed assets for tax purposes. Since the substantial devaluation of the Argentine peso in 2002, the amounts that the Argentine tax authorities permit Ternium to deduct as depreciation for its past investments in plant, property and equipment have been substantially reduced, resulting in a higher effective income tax charge. In addition, in 2002, the Argentine government imposed a 5% tax on the export of manufactured products. If the Argentine government continues to increase the tax burden on Ternium's operations in Argentina, Ternium's results of operation and financial condition could be adversely affected.

***Restrictions on the supply of energy to Ternium's operations in Argentina could curtail Ternium's production and negatively impact Ternium's results of operations.***

As a result of several years of recession, the forced pesification of U.S. dollar-based tariffs into Argentine pesos at a one-to-one exchange rate and the subsequent freeze of gas and electricity tariffs, there has been a lack of investment in gas and electricity supply and transport capacity in Argentina in recent years. Over the course of the last several years, demand for natural gas has increased substantially, driven by a recovery in economic conditions and low prices in comparison with alternative fuel sources. Although the Argentine government is taking a number of measures to alleviate the short-term impact of supply restrictions on residential and industrial users and has taken several measures intended to address the situation in the medium- and long-term, supply restrictions and shortages may continue in the future. Two new power plants became operational during 2008 and are expected to increase system capacity by 8%. These plants are currently still under construction and operating at 50% of their capacity, and are expected to be completed in 2009. If the measures that the Argentine government is taking to alleviate the short-term impact of the crisis prove to be insufficient, or if the investment that is required to increase natural gas generation, energy production and transportation capacity and power generation capacity over the medium and long term fails to materialize on a timely basis, Ternium's production in Argentina (or that of its main suppliers), could be curtailed, and Ternium's sales and revenues could decline. Although Ternium is taking measures, such as the purchase of alternative fuels such as fuel oil, to limit the effect of supply restrictions on its operations in Argentina, such efforts may not be sufficient to avoid any impact on Ternium's production in Argentina (or that of its main suppliers) and Ternium may not be able to similarly limit the effect of future supply restrictions. See Risks Relating to the Steel Industry Price fluctuations or shortages in the supply of raw materials and energy could adversely affect Ternium's profits above.

**Mexico**

Ternium has significant manufacturing operations and assets located in Mexico and a majority of its sales are made in Mexico. Ternium's main revenues derived from its Mexican operations, therefore, are indirectly related to market conditions in Mexico and to changes in its GDP and per capita disposable income. Ternium's business could be materially and adversely affected by economic, political and regulatory developments in Mexico.

***Economic conditions and government policies in Mexico could negatively impact Ternium's business and results of operation.***

In the past, Mexico has experienced several periods of slow or negative economic growth, high inflation, high interest rates, currency devaluation and other economic problems. Furthermore, the Mexican national economy tends to reflect changes in the economic environment in the United States. If problems such as the current deterioration in Mexico's economic conditions continue, or social instability, political unrest, reduction in government spending or other adverse social developments reemerge in the future, they could lead to continued volatility in the foreign exchange and financial markets, and, depending on their severity and duration, could adversely affect the business, results of operations, financial condition, liquidity or prospects of Ternium. Moreover, adverse economic conditions in Mexico could result in higher interest rates accompanied by reduced opportunities for refunding or refinancing, increased raw materials and operating costs, reduced domestic consumption of Ternium's products, decreased operating results and

delays in capital expenditures dependent on U.S. dollar purchases of equipment.



**Table of Contents*****Further devaluation of the Mexican peso could have a negative impact on Ternium's results.***

Ternium has Mexican peso-denominated revenues from domestic sales in Mexico, which represent a considerable portion of Ternium's overall revenues. In addition, a significant portion of our Mexican subsidiaries' costs are denominated in U.S. dollars. As a result, a major portion of Ternium's income is affected by the fluctuation of the Mexican peso against the U.S. dollar. If the Mexican peso depreciates, as occurred in Mexico during the fourth quarter of 2008 and the beginning of 2009, the results from our Mexican operations, when measured in U.S. dollar terms, will be lower, thus affecting our operating margin and financial condition.

***Changes in the Mexican tax system could have an adverse effect on Ternium's Mexican operations.***

On September 14, 2007, the Mexican Congress passed a tax reform act, which created a new flat tax (the *impuesto empresarial a tasa única* or IETU) which, effective January 1, 2008, replaced the Mexican assets tax (the *impuesto al activo* or IMPAC.) The act also established certain temporary and operational limits for the recoverability of assets tax credits. The IETU works as a corporate income tax supplement and is levied on income received. Ternium Mexico consolidates its various subsidiaries for purposes of determination and payment of Mexican corporate income tax. However, consolidation is not permitted for purposes of determination and payment of the new flat tax, nor is it possible to apply corporate income tax credits against IETU liabilities. These changes in the Mexican tax system may affect our Mexican subsidiaries' tax burden and the application or recoverability of certain of their tax credits. For more information, see note 3 to our audited consolidated financial statements included elsewhere in this annual report.

**Certain Regulatory Risks and Litigation Risks*****International trade actions or regulations and trade-related legal proceedings could adversely affect Ternium's sales, revenues and overall business.***

International trade-related legal actions and restrictions pose a constant risk for Ternium's international operations and sales throughout the world. Additionally, increased global trade liberalization, with many countries forming free trade blocs or otherwise reducing restrictions on imported goods, including flat steel products, and excess global steel capacity have increased competition in many markets in which Ternium sells flat steel products. Such risks and increased competition are likely to continue into the foreseeable future. Also, since we obtained control over Grupo Imsa we have become a significant consumer of slabs, which we buy from various suppliers in Mexico and overseas. Imports of slabs into Mexico are, subject to certain conditions, brought under lower import duties or through a temporary import regime. Should slabs imports into Mexico grow, we may not be able to make such imports under the lower duty regime, or the Mexican government may increase the applicable duties or impose restrictions in the quantities allowed to be imported.

Increased trade liberalization has reduced certain of Ternium's imported input costs and increased Ternium's access to many foreign markets. However, greater trade liberalization in its domestic markets is increasing competition for Ternium in such markets. In recent times, as a consequence of the global downturn, the number of antidumping and countervailing actions limiting trade has increased substantially. Accordingly, producers from certain countries find themselves excluded from certain markets and in need to find alternatives for their excess production. Ternium's domestic market share could be further eroded in the face of foreign imports if tariffs and other barriers are reduced or eliminated in Ternium's domestic markets. Ternium's increased exports to foreign markets where import barriers have been reduced may not completely offset domestic market share losses resulting from increased foreign competition.

**Table of Contents**

Countries can impose restrictive import duties and other restrictions on imports under various national trade laws. The timing and nature of countries' imposition of trade-related restrictions potentially affecting Ternium's exports are unpredictable. Ternium's international operations are vulnerable to such trade actions or restrictions that surface in any country to which Ternium exports or potentially could export. Trade restrictions on Ternium's exports could adversely affect Ternium's ability to sell products abroad and, as a result, Ternium's profit margins, financial condition and overall business could suffer.

One significant source of trade restrictions results from countries' imposition of so-called "antidumping" and "countervailing" duties, as well as "safeguard" measures. These duties can severely limit or altogether impede an exporter's ability to export to important markets. In several of Ternium's major export destinations, such as the United States of America or Europe, safeguard duties and other protective measures have been imposed against a broad array of steel imports in certain periods of excess global production capacity, as is currently the case. Furthermore, certain domestic producers have filed antidumping and/or countervailing duty actions against particular steel imports. Some of these actions have led to restrictions on Ternium's exports of certain types of steel products to some steel markets. As domestic producers' filing of such actions is largely unpredictable, additional antidumping, countervailing duty or other such import restrictions could be imposed in the future, limiting Ternium's export sales to and potential growth in those markets. See Item 4. Information on the Company B. Business Overview Regulation Trade regulations.

***Potential environmental, product liability and other claims could create significant liabilities for Ternium that could adversely affect its business, financial condition, results of operations and prospects.***

Some of the activities for which the Ternium companies supply products, such as canning for consumption, construction and the automotive industry are subject to inherent risks that could result in death, personal injury, property damage or environmental pollution. Furthermore, Ternium's products are also sold to, and used in, certain safety-critical appliances. Correspondingly, defects in Ternium's products or an inconsistency with the specifications of an order or the requirements of an application, could result in death, personal injury, property damage, environmental pollution, damage to equipment or disruption to a customer's production lines. Actual or claimed defects in the products of the Ternium companies could give rise to claims against Ternium or its subsidiaries for losses and expose it to claims for damages, including significant consequential damages. In addition, the Ternium companies are subject to a wide range of local, provincial and national laws, regulations, permits and decrees relating to the protection of human health and the environment, and remediation or other environmental claims could be asserted against Ternium. The insurance maintained by Ternium may not be adequate or available to protect it in the event of a claim or its coverage could be canceled or otherwise terminated. A major claim for damages related to products sold could have a material adverse effect on Ternium's business, financial condition, results of operations or prospects.

**Risks Relating to our ADSs**

***The market price for our ADSs could be highly volatile.***

Volatility in the price of our ADSs may be caused by factors outside of our control and may be unrelated or disproportionate to Ternium's operating results. In particular, announcements of potentially adverse developments, such as proposed regulatory changes, new government investigations or the commencement or threat of litigation against Ternium, as well as announced changes in Ternium's business plans or those of its competitors could adversely affect the trading price of our ADSs, regardless of the likely outcome of those developments or proceedings. Broad market and industry factors could adversely affect the market price of our ADSs, regardless of its actual operating performance. As an example of this volatility, the price of our ADSs reached USD45.99 on June 6, 2008, before falling to USD4.55 on November 20, 2008, and then recovering to a closing price of USD 17.42 on June 18, 2009. Furthermore, the trading price of our ADSs could suffer as a result of developments in emerging markets. Although the Company is organized as a Luxembourg corporation, almost all of its assets and operations are located in Latin America. Financial and securities markets for companies with a substantial portion of their assets and operations in Latin America are, to varying degrees, influenced by political, economic and market conditions in emerging market countries. Although market conditions are different in each country, investor reaction to developments in one country can have significant effects on the securities of issuers with assets or operations in other emerging markets, including Argentina and Mexico.



**Table of Contents**

***In deciding whether to purchase, hold or sell our ADSs, you may not be able to access as much information about us as you would in the case of a U.S. company.***

There may be less publicly available information about us than is regularly published by or about U.S. issuers. Also, Luxembourg regulations governing the securities of Luxembourg companies may not be as extensive as those in effect in the United States, and Luxembourg law and regulations in respect of corporate governance matters might not be as protective of minority shareholders as state corporation laws in the United States. Furthermore, IFRS, the accounting standards in accordance with which we prepare our consolidated financial statements differ in certain material aspects from the accounting standards used in the United States.

***Holders of our ADSs may encounter difficulties in the exercise of dividend and voting rights.***

You may encounter difficulties in the exercise of some of your rights as a shareholder if you hold ADSs rather than shares. If we make a distribution in the form of securities, the depositary is allowed, at its discretion, to sell that right to acquire those securities on your behalf and instead distribute the net proceeds to you. Also, under certain circumstances, such as our failure to provide the depositary with voting materials on a timely basis, you may not be able to vote by giving instructions to the depositary. In the circumstances specified in the deposit agreement, if the depositary does not receive voting instructions from the holder of ADSs or the instructions are not in proper form, then the depositary shall deem such holder to have instructed the depositary to give, and the depositary shall give, a proxy to a person designated by the Company with respect to that amount of shares underlying such ADSs to vote that amount of shares underlying such ADSs in favor of any proposals or recommendations of the Company (including any recommendation by the Company to vote that amount of shares underlying such ADSs on any issue in accordance with the majority shareholders' vote on that issue) as determined by the appointed proxy. No instruction shall be deemed given and no proxy shall be given with respect to any matter as to which the Company informs the depositary that (x) it does not wish such proxy given, (y) substantial opposition exists, or (z) the matter materially and adversely affects the rights of the holders of ADSs.

***Holders of our shares and ADSs in the United States may not be able to exercise preemptive rights in certain cases.***

Pursuant to Luxembourg corporate law, existing shareholders of the Company are generally entitled to preemptive subscription rights in the event of capital increases and issues of shares against cash contributions. Under the Company's articles of association, the board of directors has been authorized to waive, limit or suppress such preemptive subscription rights until October 26, 2010. The Company, however, may issue shares without preemptive rights only if the newly-issued shares are issued:

for, within, in conjunction with or related to, an initial public offering of the shares of the Company on one or more regulated markets (in one or more instances);

for consideration other than cash;

upon conversion of convertible bonds or other instruments convertible into shares of the Company; provided, however, that the pre-emptive subscription rights of the then existing shareholders shall apply in connection with any issuance of convertible bonds or other instruments convertible into shares of the Company for cash; and

subject to a certain maximum percentage, as compensation to directors, officers, agents or employees of the Company, its direct or indirect subsidiaries or its affiliates, including without limitation the direct issuance of shares or the issuance of shares upon exercise of options, rights convertible into shares or similar instruments convertible or exchangeable into shares issued or created to provide compensation or incentives to directors, officers, agents or employees of the Company, its direct or indirect subsidiaries or its affiliates.

**Table of Contents**

For further details, see Item 10. Additional Information B. Memorandum and Articles of Association. Furthermore, holders of our shares and ADSs in the United States may, in any event, not be able to exercise any preemptive rights, if granted, for shares unless those shares are registered under the U.S. Securities Act of 1933, as amended (the Securities Act ) with respect to those rights or an exemption from registration is available. We intend to evaluate, at the time of any rights offering, the costs and potential liabilities associated with the exercise by holders of shares and ADSs of the preemptive rights for shares, and any other factors we consider appropriate at the time, and then to make a decision as to whether to register additional shares. We may decide not to register any additional share, requiring a sale by the depositary of the holders' rights and a distribution of the proceeds thereof. Should the depositary not be permitted or otherwise be unable to sell preemptive rights, the rights may be allowed to lapse with no consideration to be received by the holders of the ADSs.

***It may be difficult to obtain or enforce judgments against the Company in U.S. courts or courts outside of the United States.***

The Company is a corporation organized under the laws of Luxembourg, and most of its assets are located outside of the United States of America. Furthermore, most of the Company's directors and officers named in this annual report reside outside the United States of America. As a result, investors may not be able to effect service of process within the United States of America upon the Company or its directors or officers or to enforce against the Company or them in U.S. courts judgments predicated upon the civil liability provisions of U.S. federal securities law. Likewise, it may be difficult for a U.S. investor to bring an original action in a Luxembourg court predicated upon the civil liability provisions of the U.S. federal securities laws against the Company, its directors or its officers. There is also uncertainty with regard to the enforceability of original actions in courts outside the United States of civil liabilities predicated upon the civil liability provisions of U.S. federal securities laws. Furthermore, the enforceability in courts outside the United States of judgments entered by U.S. courts predicated upon the civil liability provisions of U.S. federal securities law will be subject to compliance with procedural requirements under applicable local law, including the condition that the judgment does not violate the public policy of the applicable jurisdiction.

**Item 4. Information on the Company**

**Overview**

Ternium is a leading steel company in Latin America, manufacturing and processing a wide range of flat and long steel products for customers active in the construction, home appliances, capital goods, container, food, energy and automotive industries. Ternium has a production capacity of finished steel products of approximately 9.6 million tons per year, and produced nearly 6.4 million tons of crude steel in 2008. The Company believes that it is a low-cost steel producer due to its integrated operations, state-of-the-art steel production facilities, access to diversified sources of raw materials and other production inputs and operating efficiencies.

Ternium produces and distributes a broad range of semi-finished and finished steel products, including value-added steel products such as tinplate, cold rolled coils and sheets, galvanized and electrogalvanized sheets, pre-painted sheets, welded pipes, hot rolled pickled and annealed and tailor-made flat products. Ternium also produces long steel products such as bars and wire rod.

Ternium primarily sells its steel products in the regional markets of North, Central and South America, where its manufacturing facilities are located, allowing it to provide specialized products and delivery services to its clients. We believe that Ternium is the leading supplier of flat steel products in Argentina, a leading supplier of flat steel products in Mexico and a significant competitor in the Mexican market for long steel products, and a competitive player in the international steel market for flat and long steel products. Ternium maintains a presence in Europe through its network of commercial offices, which allows it to reach clients outside its regional markets and place products in case of slower demand in domestic economies, achieve improved effectiveness in the supply of its products and in the procurement of steel for its manufacturing facilities, and maintain a fluid commercial relationship with its clients by providing continuous services and assistance.

**Table of Contents**

In 2008, approximately 61.8% of Ternium's sales were made to North America, 36.7% to South and Central America, and 1.5% to Europe and other markets. Ternium's net sales were USD8,464.9 million, gross profit was USD2,336.9 million, and net income attributable to equity holders was USD715.4 million, which amounts reflect the de-consolidation of Sidor since April 1, 2008, and the consolidation of all the other subsidiaries for the full fiscal year.

**A. History and Development of the Company****The Company**

Our legal and commercial name is Ternium S.A. The Company was organized as a joint stock corporation (*société anonyme* holding) under the laws of the Grand-Duchy of Luxembourg on December 22, 2003. Our registered office is located at 46a, Avenue John F. Kennedy, L-1855 Luxembourg, telephone number +352 2668 31 52. Our agent for U.S. federal securities law purposes is Ternium International U.S.A. Corporation, located at 2200 West Loop South, 8<sup>th</sup> floor, Houston, TX 77027, United States of America.

**Ternium**

Ternium's origins began in September 1961 with the founding of Propulsora Siderúrgica, or Propulsora, by San Faustín's predecessor in Argentina. Propulsora began its operations as a producer of cold rolled coils in December 1969 and in the early 1990s began to evolve through a series of strategic investments aimed at transforming Propulsora into an integrated steel producer. In 1993, Propulsora merged with Aceros Parana (a company formed by the Argentine government in connection with the privatization of Somisa, at that time the main integrated producer of flat steel in Argentina), Aceros Parana's subsidiary Sidercrom, a tin plate processing company, and two other steel industry subsidiaries of Propulsora (Aceros Revestidos and Bernal). After the merger, Propulsora changed its name to Siderar S.A.I.C. San Faustín held a controlling interest in Siderar, with the remainder being held by Usiminas, certain former employees of Somisa, and the public.

In December 1997, Amazonia (a consortium formed by San Faustín, Siderar, Usiminas, Hylsamex and Sivensa) won the bid in the privatization of 70% of the shares of Sidor, the largest steel company in the Andean Community, while Venezuela retained the remaining 30%. The continuing world-wide steel production crisis, the deterioration of the financial markets, the appreciation of the Venezuelan Bolívar and other adverse factors negatively affected Sidor and Amazonia, which undertook debt restructurings in 2000 and 2003. In the 2003 restructuring, Amazonia's interest in Sidor was reduced to 59.7%, while Venezuela increased its interest to 40.3%. In addition, Ylopa (an entity formed by San Faustín, Siderar, Tenaris, Usiminas and Hylsamex's former controlling shareholder) provided financial assistance to Sidor under a participation account agreement. Subsequently, Venezuela transferred a 19.9% interest in Sidor to present and former employees of Sidor under the terms of a special employee participation plan.

As a part of a multiple-step corporate reorganization in 2005, San Faustín reorganized its investments in flat and long steel manufacturing, processing and distribution businesses by contributing its controlling interests in Siderar, Sidor (through Amazonia and Ylopa) and Ternium Internacional to the Company. On August 22, 2005, we acquired, together with Siderar, an indirect 99.3% interest in the Mexican company Hylsamex, S.A. de C.V. (Hylsamex) and its subsidiaries and the equity stakes owned by Hylsamex's former controlling shareholder, Alfa, S.A. de C.V., in Amazonia and Ylopa. We subsequently purchased additional shares of Hylsamex in the open market, subject to applicable law, thereby increasing our and Siderar's direct and indirect interest in Hylsamex to 99.8%. In 2005, each of Tenaris and Usiminas exchanged its interests in Amazonia, Ylopa and, in the case of Usiminas, Siderar for shares of the Company, and Sivensa exchanged its interest in Amazonia for shares of the Company.

On January 11, 2006, the Company launched an initial public offering of 24,844,720 American Depositary Shares, each representing 10 shares of the Company (each an ADS), in the United States. In connection with the offering, the Company granted the underwriters of the Company's initial public offering an option to purchase up to 3,726,708 additional ADSs to cover over-allotments in the sale of the ADSs. The offering was settled on February 6, 2006.

**Table of Contents**

On December 28, 2006, we acquired an additional 4.85% interest in Siderar from CVRD Internacional S.A., a wholly-owned subsidiary of CVRD, thereby increasing our ownership in Siderar to 60.93%.

On April 29, 2007, the Company entered into an agreement with Grupo Imsa, S.A.B. de C.V. ( Grupo Imsa ), a steel manufacturer with operations in Mexico, the United States and Guatemala, and Grupo Imsa's controlling shareholders pursuant to which Grupo Imsa came under our control on July 26, 2007. Under the agreement, the Company, through a wholly owned subsidiary, made a cash tender offer under applicable Mexican law for all of the issued and outstanding share capital of Grupo Imsa. Pursuant to the tender offer, we acquired 25,133,856 shares representing 9.3% of the issued and outstanding capital of Grupo Imsa. Concurrently with the consummation of the tender offer, on July 26, 2007, all the shares of Grupo Imsa that were not tendered into the tender offer (including the shares owned by Grupo Imsa's majority shareholders), representing 90.7% of Grupo Imsa's issued and outstanding share capital were redeemed for cash pursuant to a capital reduction effected at the same price per share. Accordingly, we now own all of Grupo Imsa's issued and outstanding share capital.

In 2007, Grupo Imsa was renamed as Ternium Mexico and, effective March 31, 2008, Hylsamex merged with and into Ternium Mexico. In connection with this merger, Siderar became a shareholder of Ternium Mexico with a 28.7% interest.

**Sidor Nationalization Process**

On March 31, 2008, the Company controlled approximately 59.7% of Sidor, while CVG, and Banco de Desarrollo Económico y Social de Venezuela, or BANDES (a bank owned by the Venezuelan government), held approximately 20.4% of Sidor and certain Sidor employees and former employees held the remaining 19.9% interest.

Further to several threats of nationalization and various adverse interferences with management in preceding years, on April 8, 2008, the Venezuelan government announced its intention to take control over Sidor. On April 29, 2008, the National Assembly of Venezuela passed a resolution declaring that the shares of Sidor, together with all of its assets, were of public and social interest, and authorizing the Venezuelan government to take any action it deemed appropriate in connection with any such assets, including expropriation.

On May 11, 2008, Decree Law 6058 of the President of Venezuela regulating the steel production activity in the Guayana region in Venezuela (the Decree ), dated April 30, 2008, was published. The Decree ordered that Sidor and its subsidiaries and associated companies be transformed into state-owned enterprises ( *empresas del Estado* ), with Venezuela owning not less than 60% of their share capital. The Decree required the Venezuelan government to create two committees: a transition committee to be incorporated into Sidor's management and to ensure that control over the current operations of Sidor and its subsidiaries and associated companies was transferred to the government on or prior to July 12, 2008, and a separate technical committee, composed of representatives of the government and the private shareholders of Sidor and its subsidiaries and associated companies, to negotiate over a 60-day period (extendable by mutual agreement) a fair price for the shares to be transferred to Venezuela. The Decree also stated that, in the event the parties failed to reach agreement by the expiration of the 60-day period, the Venezuelan Ministry of Basic Industries and Mining would assume control and exclusive operation of, and the Executive Branch would order the expropriation of the shares of, the relevant companies.

Upon expiration of the term contemplated under the Decree, on July 12, 2008, Venezuela, acting through CVG, assumed operational control and complete responsibility for Sidor's operations, and Sidor's board of directors ceased to function. However, negotiations between the Venezuelan government and the Company regarding the terms of the compensation continued over several months, and the Company retained formal title over the Sidor shares during that period.

On May 7, 2009, the Company completed the transfer of its entire 59.7% interest in Sidor to CVG. The Company agreed to receive an aggregate amount of US\$1.97 billion as compensation for its Sidor shares. Of that amount, CVG paid US\$400 million in cash on that date. The balance was divided in two tranches: the first tranche, of US\$945 million, will be paid in six equal quarterly installments (the first such installment being due on August 7, 2009), while the second tranche will be paid at maturity in November 2010, subject to quarterly mandatory prepayment events based on the increase of the WTI crude oil price over its May 6, 2009 level.





**Table of Contents**

**B. Business Overview**

**Our Business Strategy**

Our main strategic objective is to enhance shareholder value by strengthening Ternium's position as a low cost producer of steel products in a manner consistent with minority shareholder rights, while further consolidating Ternium's position as a leading flat and long steel producer in Latin America and a strong competitor in the Americas with strategic presence in several other major steel markets.

The main elements of this strategy are:

***Further integrate Ternium's operations.*** We have changed our functional organization from independent companies to one company organized under business units with specific functional responsibilities. Integrating the operations of our subsidiaries has allowed Ternium to better serve our clients, to increase the diversification of our products, to benefit from enhanced flexibility and operative synergies and to rationalize our cost structure.

***Enhance Ternium's position as a low cost steel producer.*** We believe that further integration of Ternium's operating facilities should improve utilization levels of its plants, increase efficiency and further reduce production costs from levels that we already consider to be among the most competitive in the steel industry;

***Implementing Ternium's best practices.*** We believe that the implementation of Ternium's commercial and production best practices in acquired new businesses should generate additional benefits and savings. For example, the implementation of Ternium's cost control procedures and performance analysis in Hylsamex improved control over its production variables and led to cost savings;

***Focus on higher margin value-added products.*** We intend to continue to shift Ternium's sales mix towards higher margin value-added products, such as cold rolled sheets and coated and tailor-made products, and services, such as just-in-time delivery and inventory management. In this regard, our Mexican acquisitions in 2005 and 2007 allowed Ternium to expand its offerings of value-added products, such as galvanized products and panels;

***Maximize the benefits arising from Ternium's broad distribution network.*** We intend to maximize the benefits arising from Ternium's broad network of distribution, sales and marketing services to reach clients in major steel markets with a comprehensive range of value-added products and services and to continue to expand its customer base and improve its product mix. For example, the acquisition of Hylsamex in 2005 allowed us to increase Ternium's participation in the North American market, and the Grupo Imsa transaction in 2007 further increased such participation; and

***Pursue strategic growth opportunities.*** We have a history of strategically growing our businesses through acquisitions. In addition to strongly pursuing organic growth, we intend to identify and pursue growth-enhancing strategic opportunities to consolidate Ternium's presence in its markets, gain further access to iron ore and other inputs, expand its offerings of value-added products, increase its steel production and increase its distribution capabilities.

**Our Competitive Strengths**

We believe that the following competitive strengths distinguish Ternium from its competitors and enhance its leading market position:

***State-of-the-art, low cost producer.*** The combination of a portfolio of state-of-the-art, low cost steel production mills (one of which is fully integrated with iron ore mines), access to diversified sources of raw materials and cost-competitive labor sources and operating efficiencies makes Ternium a low cost producer of steel and a cost-competitive producer of value-added products;

**Table of Contents**

***Strong market position and extensive market reach.*** Ternium has a leading participation in the market for flat steel products in Argentina and in Mexico. The location of its production facilities gives Ternium favorable access to some of the most important regional markets in the Americas, including the North American Free Trade Agreement, or NAFTA, and *Mercado Común del Sur*, or Mercosur; and

***Experienced and committed management team.*** Our management team has extensive experience in, and knowledge of, the steel industry, which enhances Ternium's reputation in the global steel markets. A large percentage of our senior managers have spent their entire careers working within the steel businesses of San Faustin and its affiliates. Our management team has substantial experience in increasing productivity and reducing costs, as well as in identifying, evaluating and pursuing growth opportunities and integrating acquisitions.

**Our Products**

The Ternium companies produce mainly finished and semi-finished flat and long steel products which are sold either directly to steel processors or to end-users, after different value-adding processes. Flat steel products include hot rolled coils and sheets, cold rolled coils and sheets, tin plate, hot dipped galvanized and electrogalvanized sheets and pre-painted sheets. Galvanized and pre-painted sheets can be further processed into a variety of corrugated sheets, trapezoidal sheets, corrugated and galvanized steel guard rails and drains and other tailor-made products to serve its customers' requirements. Long steel products include billets (steel in its basic, semi-finished state), wire rod and bars.

***Flat steel products***

***Slabs:*** Slabs are semi-finished steel forms that are used as inputs for the production of flat steel products such as hot rolled coils, cold rolled coils, and the coated and tailor-made products described below. A slab is different from a billet (the semi-finished product used for long steel production) mainly in its dimensions. Both slabs and billets are generally continually casted. The use of slabs is determined by its dimensions and by its chemical and metallurgical characteristics.

***Hot rolled products:*** Hot rolled products are used by a variety of industrial consumers in applications such as the manufacturing of wheels, auto parts, pipes, gas cylinders and containers. They are also directly used for the construction of buildings, bridges and railroad cars, and for the chassis of trucks and automobiles. Hot rolled products can be supplied as coils or as sheets cut to a specific length. These products also serve as inputs for the production of cold rolled products.

***Cold rolled products:*** Cold rolled products are applied mainly to the automotive, home appliance and capital goods industries, as well as to galvanizers, drummers, distributors and service centers. Cold rolled coils are sold as coils or cut into sheets or blanks to meet customers' needs.

***Tin plate and tin free:*** Given its resistance to corrosion and its mechanical and chemical characteristics, tin plate is mainly sold to the packaging industry for food canning, sprays and paint containers. Tin plate and tin free are produced by coating cold rolled coils with a layer of tin and thin chrome, respectively, that is attached by an electroplating continuous process.

***Hot dipped galvanized and pre-painted sheets:*** Hot dipped galvanized sheets are produced by adding a layer of zinc to cold rolled coils, which are afterwards cut into sheets. Galvanized sheets can also be pre-painted, resulting in a product that is mainly sold to the construction industry for building coverings, manufacturing of ceiling systems, panels, air conditioning ducts and several other uses. Ternium also offers, under the trademark Zintroalum in Mexico and Cincalum in Argentina, a distinctive type of galvanized product with coating composition that contains 55% aluminum-zinc to improve product performance for construction industry, including rural, industrial and marine sites.

**Table of Contents**

***Electrogalvanized and pre-painted sheets:*** Electro-galvanized and pre-painted sheets are sold not only to customers in the automotive and home appliance industries, but also to clients working in the construction of road-defenses, sewage systems, bridges and other infrastructure projects. Electro-galvanized and pre-painted sheets are produced from cold rolled coils by adding a layer of zinc that is attached by an electroplating continuous process, in one or both sides. The electro-galvanized coils are subsequently cut and sold either as sheets or are further processed with a color coating to produce pre-painted sheets. Electro-galvanization provides products with a longer useful life and more resistance to corrosion.

***Long steel products***

***Wire rod:*** Rods are round, thin, semi-finished steel products that are rolled from a billet and coiled for further processing. Rods are commonly drawn into wire products or used to make bolts and nails. Wire rod can be produced in different qualities according to clients' demands.

***Bars:*** Bars are long steel products that are rolled from billets. Two of the most common types of bars produced are merchant bars and reinforcing bars (rebar). Merchant bars include specific shape features such as rounds, flats, angles, squares and channels that are used by clients to manufacture a wide variety of products such as furniture, stair railings and farm equipment. Rebar is used to strengthen concrete highways, bridges and buildings.

***Steel billets:*** Billets are semi-finished steel forms that are used as inputs in the production of long steel products such as bars, channels or other structural shapes. A billet is different from a slab mainly in its dimensions. Both billets and slabs are generally cast using the continuous casting method. Following the completion of the Sidor nationalization process, we will no longer produce significant volumes of billets. For more information on the recent developments relating to the Sidor nationalization process, see Item 4. Information on the Company A. History and Development of the Company Sidor Nationalization Process.

***Other products***

***Steel pipes and tubular products:*** Welded steel pipe is typically used for the transport of water, air, gas and other liquids. Tubular products include galvanized pipes for liquid conduction, structural and industrial applications and light structural shapes which can be used for a variety of applications, including the transport of other forms of gas and liquids under high pressure, pipe for electrical cable conduits and also for oil and gas applications.

*Tubes for general use.* These are finished square or round cross-section tubes (uncoated or galvanized) mainly used in the automotive-part and automotive industries, bicycles, furniture, home accessories, hospital equipment, posts for wire mesh garden and poultry tools.

*Structural tubes.* These are high-quality and multi-purpose products, recommended for structures that need to withstand specific mechanical stress. Typical applications for these tubes are scaffolding, handrails and guard-rails.

*Tubes for mechanical applications.* These are round shaped tubes (uncoated or galvanized) mainly employed in assembled parts of agricultural machinery and industrial equipment.

*Conduction tubes.* These tubes, available without protective anti-rust covering (black) or galvanized, are used for conduction of water, air, gas and special fluids.

*Conduction electrical tubes (conduit).* These are electrical-resistant, welded, round-shaped tubes with coupling endings for either wall covered or uncovered internal building electrical installations.

*Petrol tubes.* Tubing of up to 6mm in thickness, in nominal interior diameters of 2 3/8 up to 6 , specially designed for oil conduction applications or high-pressure liquids.

## **Table of Contents**

**Beams.** Open and tubular section products obtained by roll forming of steel strips.

*C section (purlins).* These are open structural steel profiles with a C shape, utilized as window frames, stilts, mainstays, crossbeams and other elements in structures.

*Z section (purlins).* These are open structural steel profiles with a Z shape, utilized in the construction industry for building structures. Due to its shape it can be overlapped and stacked.

*Tubular section.* These are small metallic beams used as supports, guides and crossbars for installing windows, doors, frames and boards.

**Rollformed products:** These are products obtained from the mechanical transformation of flat steel and used mainly in the construction industry. Rollformed products include:

*Insulated panels.* Continuous-process-made panel, formed by a polyurethane foam layer between two steel painted sheets. Thermal isolation and easy installing joints are their most distinctive properties. There is a whole set of different shapes and sections for this product. Widely and successfully applied in warehouses, commercial and industrial refrigeration installations. Can also be used in grain storage, poultry and porcine confinement facilities.

*Roofing and Cladding.* Products made by roll-forming of pre-painted, galvanized and 55% aluminum-zinc coated steels, in sinusoidal, trapezoidal and standing seam profiles. They are mainly used for roofing and side walls for buildings of all kinds of constructions

*Roof tiles.* Product manufactured from galvanized prepainted steel. Its main advantages are that it is lighter, more resistant and waterproof and makes for a faster installation compared to similar systems. It is similar in appearance to traditional tiling but has the durability of coated steel.

*Steel Deck.* Galvanized structural steel flooring system for modern rapid-installation buildings. It optimizes construction times by eliminating the need for traditional framing, as it allows for the simultaneous molding of terraces and mezzanine floorings with significant savings in building time and costs.

**Pre-engineered metal building systems:** These are steel construction systems for low-rise, non-residential buildings. Include frames, secondary steel members, roofs and walls panels, as well as finishings and accessories. All are precisely manufactured to meet or exceed the highest standards of testing and certification.

We also produce pig iron and pellets.

Within each of the basic product categories there is a range of different items of varying qualities and prices that are produced either to meet the particular requirements of end users or sold as commodity items.

### **Production Facilities and Processes**

Ternium operates state-of-the-art steelmaking facilities. We consider Ternium to be among the lowest cost producers in the Americas, as a result of:

strategically located plants;

favorable access to raw materials, some purchased under long-term contracts and others available at proprietary mines, and access to cost competitive energy and labor sources;

operating history of almost 40 years, which translates into solid industrial know-how;

constant benchmarking and best-practices sharing among the different facilities; and

intensive use of information technology in its production processes.



**Table of Contents**

Our main steel production facilities are located in Argentina, Mexico, the United States and Guatemala. The following map shows Ternium's manufacturing centers and commercial network offices around the world as of the date of this annual report.

Ternium's aggregate production capacity of hot rolled steel products for the year ended December 31, 2008 was of approximately 9.6 million tons, of which 8.5 million tons correspond to flat steel products and 1.1 million tons correspond to long steel products (wire rod and rebar.) In this annual report, annual production capacity is calculated based on standard productivity, estimated product mix allocations and considering the maximum number of possible working shifts and a continued flow of supplies to the production process. These figures were significantly lower than in 2007 due to the loss of Sidor in our industrial system.

**Table of Contents*****Argentina***

Ternium's subsidiary Siderar is located in Argentina and conducts its operations through production facilities at the seven locations described below. Each facility is owned by Siderar and located in the Province of Buenos Aires, Argentina.

The following table presents the annual production capacity of the major operational units of the facilities located in Argentina as of December 31, 2008:

	<b>Capacity</b> <i>(Thousand tons)</i>
4 Coke Oven Batteries	1,270
1 Sinter Plant	1,430
2 Blast Furnaces	3,700
1 Continuous Casting	2,850
1 Hot Rolling Mill	2,750
2 Cold Rolling Mills	1,610
1 Tinning Mill	160
2 Galvanizing Mills	530
1 Electro-galvanizing Mill	120
1 Painting Facility	65
2 Welded Steel Tubes Facilities	190

***Ramallo.*** Our principal manufacturing facility in Argentina is a fully integrated, strategically located plant on the banks of the Paraná River near the town of San Nicolás in the district of Ramallo, which is approximately 280 kilometers north of the city of Buenos Aires. This plant was acquired in the privatization of the state-owned company Somisa in 1992. The Ramallo facility produces all of Argentina's operations crude steel and has an effective annual production capacity of 2.8 million tons per year ( tpy ). The Ramallo facility includes:

four coke oven batteries;

a continuous feed sinter plant;

two blast furnaces;

a steel making plant;

a hot rolling mill;

a cold rolling mill;

an electrolytic tinning mill;

two service centers: one for tin plated products, with a current capacity of 170 thousand tpy and another for hot rolled product with a capacity of 310 thousand tpy;

a 27 feet deep, two-dock port on the Paraná river used for the reception of raw materials (mainly iron ore and coal) and for the shipment of finished products; and

auxiliary services such as a thermo-electric plant, an oxygen, nitrogen and argon gas-separation plant, lime kilns, a maintenance shop and computer and training centers.





**Table of Contents**

**Ensenada.** The Ensenada plant has a capacity of up to 1.0 million tpy of cold rolled uncoated sheets and coils. The hot rolled coils it uses come from the Ramallo facility, located at a distance of 330 kilometers by land and approximately 300 kilometers by river. The plant is located on the bank of the River Plate at Ensenada, approximately 70 kilometers south of Buenos Aires. The facility includes:

a cold rolling mill; and

a private port with one freight platform of 150 meters capable of unloading vessels of up to 35 thousand tons and other auxiliary installations for maintenance and administrative activities.

**Florencio Varela.** This facility is located in Florencio Varela, 30 kilometers south of Buenos Aires at a distance of 35 kilometers and 295 kilometers from Ensenada and Ramallo, respectively. This plant receives cold rolled coils from Ensenada and Ramallo as raw material for its own processes. The facility in this location includes:

an electrolytic galvanizing plant; and

two services centers that produce blanks, skelp and sheets, which are customized steel shapes cut from flat steel products for use by customers in the manufacture of finished products. The service centers have a production capacity of 500 thousand tpy of blanks and customized products.

**Haedo.** The Haedo plant is located at a distance of 90 kilometers from the Ensenada facility and 270 kilometers from Ramallo. Crude cold rolled sheets used at the plant are received from the Ramallo and Ensenada facilities. The Haedo plant includes a continuous hot dipped galvanizing line and a cut-to-length line and four rollforming machines.

**Canning.** This facility is located in Canning, approximately 40 kilometers south of the city of Buenos Aires. This facility includes:

a galvanizing line used for the production of hot dipped galvanized steel and products under the trademark CINCALUM;

a continuous painting line for coils fully dedicated to the construction and home appliance markets; and

rollforming machines for the production of a variety of corrugated products.

**Rosario.** This facility is located in Rosario, Santa Fe province, approximately 300 kilometers north of the city of Buenos Aires. This facility provides steel tubes welded by electrical resistance with a capacity of 130 thousand tpy for structural use.

**San Luis.** This facility is located in San Luis, San Luis province approximately 800 kilometers north west of the city of Buenos Aires. This facility provides steel tubes welded by electrical resistance with a capacity of 60 thousand tpy for structural use.

**Mexico**

Ternium conducts operations through facilities located in the Mexican cities of Monterrey, Apodaca, Puebla, Monclova and San Luis Potosí. Furthermore, Ternium sources all of the iron ore used in its Mexican facilities from its mines located in Colima and Michoacán, and refines that iron ore into DRI using proprietary technology.

**Table of Contents**

The following table presents the annual production capacity of the major operational units of the complex located in Mexico as of December 31, 2008:

	<b>Capacity</b> <i>(Thousand tpy)</i>
3 Direct Reduction Plants	2,680
1 Thin Slab Caster / Hot Rolling Mill	2,020
2 Billet Steel Plants	1,460
2 Flat Hot Rolling Mills	3,700
2 Long Hot Rolling Mills	1,060
7 Cold Rolling Mills	2,150
7 Galvanizing Lines	1,460
6 Painting Lines	690
22 Tube and beam mills	620
4 Panel Lines	80

**Monterrey.** Ternium's facilities in Monterrey's metropolitan area include:  
two DRI facilities;

a steel making plant with a thin slab caster;

three hot rolling mills;

six reversing cold rolling mills and one tandem cold rolling mill;

six pickling lines, annealing ovens, four temper mills, three skin-pass mills and tension leveling equipment;

six galvanizing lines;

five painting lines;

twenty two tubing and beam mills;

four panel lines; and

three steel service centers that produce a variety of specialized products, with a total capacity of 2.3 million tpy.

The primary raw materials required for the Monterrey facilities' production of steel include DRI, which Ternium produces in its own direct reduction facilities, and/or other iron material in combination with steel scrap that Ternium buys in the domestic or international markets. Ternium's materials procurement policy is described in greater depth in the section entitled Raw Materials and Energy.

Close to Ternium's Monterrey facilities are the Nogalar and Apodaca service centers, dedicated to the processing of non-coated and coated steel to produce slitted, cut to length, rollformed products and shapes in various widths and lengths. The total processing capacity in Monterrey's facilities is 2.3 million tpy.

**The Monclova Plant Coahuila.** Located in Monclova, Coahuila, the Monclova Plant is dedicated exclusively to the production of coated steel. This plant purchases cold rolled coils in the domestic market and also receives cold rolled coils from Monterrey as raw material for its own processes. The facility in this location includes:

a galvanizing line; and

a painting line.



**Table of Contents**

**San Luis Service Center.** This service center is located in San Luis Potosí State, south of the city of Monterrey. This facility processes coated steel to produce slitted and cut to length products in various widths and lengths. The San Luis service center's total processing capacity is 190 thousand tpy.

**The North Plant Apodaca.** Located in Apodaca, Nuevo León (near Monterrey, Mexico), the North Plant is dedicated exclusively to the production of rebar. This plant uses 100% steel scrap as metallic input for its operations, and includes an electric arc furnace, a continuous caster, a reheating furnace and a rolling mill.

**The Puebla Plant Xoxtla.** Located in Xoxtla, Puebla (120 km from Mexico City), the Puebla Plant produces both rebar and wire rod, including high-carbon, low-carbon and micro-alloyed wire rod. The Puebla Plant has a direct reduction facility to produce DRI, one electric arc furnace, a ladle furnace, a vacuum degassing station, one continuous caster, a reheating furnace and rolling and finishing mills.

**Las Encinas mines.** Las Encinas is composed of three separate iron ore mines: Aquila, which is in operation, and Cerro Náhuatl and El Encino, which are currently idle. All of them are located near its pelletizing plant, in the Mexican State of Colima, with a maximum annual capacity of 1.9 million tons.

*Aquila* is an open-pit mine in Michoacán, Mexico, which began operations in 1998 and is the largest mine at the Las Encinas site. Aquila has the highest percentage of iron content among the Las Encinas mines. Ore mined at Aquila is transported to the pelletizing facility by rail and truck.

*Cerro Náhuatl* is an open-pit mine in Colima, Mexico, which began operations in 1988. During 2008, Cerro Náhuatl's cost-effectively minable reserves were exhausted and the mine ceased operations. Industrial capabilities, including crushing equipment, are being relocated to the Aquila mine industrial facility.

*El Encino* is an underground mine in Jalisco, Mexico, which began operations in 1998 and is not currently in use, as the Aquila mine is a less expensive option for supplying iron ore. An open-pit mine called El Encino was previously operated on the same site from 1970 to 1998.

Ternium's mining operations at Las Encinas are flexible, giving Ternium the ability to halt production at one or more of its mines from month to month depending on market conditions. Annual production capacities for the different production lines of the Las Encinas mines are set forth in the following table:

<b>Facility</b>	<b>Product</b>	<b>Capacity (Thousands tpy)</b>
Crushing Plant	Crushed ore	4,800
Concentration Plant	Concentrated	1,920
Pelletizing Plant	Pellet	1,900

For further information please refer to Production Process Mexico.

**Peña Colorada mine.** The Peña Colorada mine consists of a single large mining site located in Minatitlán, Colima, Mexico. The mine is an open-pit mine which began operations in 1975, and has a production capacity of 8.5 million tons of crushed iron ore per year. There is a two-line pelletizing plant (located in Manzanillo, Colima) serving the Peña Colorada mine, with a total installed production capacity of 4.0 million tons of iron ore pellets per year plus and additional 0.4 million tons per year of pellet feed. Peña Colorada has convenient access to seaport and railroad facilities that enables the distribution of the iron ore pellets to the domestic and international markets.

**Table of Contents**

The Peña Colorada mine is operated by Consorcio Minero Benito Juárez Peña Colorada, S.A. de C.V., which has two shareholders Ternium Mexico and Mittal Steel Lazaro Cárdenas ( MSLC ), a subsidiary of the ArcelorMittal group. Through Ternium Mexico, Ternium holds 50% of Peña Colorada and MSLC holds the other half. Under the existing arrangements, Peña Colorada is required to sell half of the mine's production to MSLC. See Raw Materials and Energy Mexico Iron ore. Annual production capacities for the different production lines of the Peña Colorada mine are set forth in the following table:

<b>Facility</b>	<b>Product</b>	<b>Capacity (Thousands tpy)</b>
Crushing Plant	Crushed ore	8,500
Concentration Plant	Concentrated	4,400
Pelletizing Plant	Pellet	4,000

For further information please refer to Production Process Mexico.

**United States of America**

Ternium's United States production facility is located in Shreveport, Louisiana on the bank of the Red River, approximately 550 kilometers north of New Orleans. This plant purchases cold rolled coils in the international markets as raw material for its own processes. The following table presents the annual production capacity of the major operational units of this facility as of December 31, 2008:

<b>Facility</b>	<b>Product</b>	<b>Capacity (Thousands tpy)</b>
1 Galvanizing Line	Galvanized and coated sheets	240
1 Painting Line	Pre-painted sheets	160

The facility also includes a slitter to produce customized products.

**Central America**

In connection with the Grupo Imsa transaction in July 2007, we acquired facilities in Central America. The operations include one coated steel production facility in Guatemala and service centers in Costa Rica, Nicaragua, Honduras and El Salvador. The production facilities receive cold rolled coils from the plant in Monterrey and also purchase them from the international market. The service centers receive galvanized sheets from the Guatemala plant.

**Table of Contents**

**Guatemala.** This facility is located in Villa Nueva, in the metropolitan area of Guatemala City. The facility includes two galvanizing lines with a capacity of 125 thousand tpy, and processes coated sheets at its service center with one slitter, four cut-to-length lines and eight rollforming lines to produce customized products in various widths and lengths.

**Costa Rica, Nicaragua, Honduras and El Salvador.** The service centers located in these countries process coated sheets from the Guatemala plant and include cut-to-length and rollforming lines.

***Production process***

Ternium specializes in manufacturing and processing flat and long steel products. In the case of flat products, two different technologies are used: conventional slab casting and thin slab casting. Although in both cases slabs are reheated before entering the hot rolling mill, thin slab casting requires less energy than conventional slab casting, as it does not require a roughing section at the hot rolling mill. This treatment removes minor superficial defects and softens the steel to permit its transformation in the hot rolling mill to defined specifications. Hot rolled coils and sheets can be processed with or without scaling, according to the clients' uses and needs.

Hot rolled products can also be put under a deformation process at normal temperature (cold rolling) to reduce their thickness and obtain cold rolled products. These products can be sold in crude form to the market (full hard) or processed in the reheating ovens, annealing bays and tempers lines, to modify their metallurgic and geometric characteristics. The tempered products can be sold as coils or sheets or processed with chromium or tin coverings. In the production of long products, billets are reheated and taken to rolling temperature. As in the case of slabs, this treatment removes minor superficial defects and softens the steel to permit its transformation in the rolling trains to obtain wire rods and bars as final products.

The production processes in Ternium's facilities in Argentina and Mexico differ in certain respects. We include a brief description of the different processes below.

***Argentina***

Ternium's Argentine subsidiary Siderar is the primary integrated manufacturer of flat steel products in Argentina. Siderar produces crude steel through the use of blast furnaces, which are large chambers lined with refractory bricks used to make pig iron through the melting of pellets, sinter (a mixture of iron ore and limestone) and coke. The molten pig iron is then mixed with steel scrap and limestone in a basic oxygen furnace through a process that removes impurities from the pig iron by injecting pure oxygen at high pressure into the molten metal, burning-off carbon and other elements. The molten steel is then cast using the continuous casting method into slabs. The steel slabs are then sent to a hot rolling mill to be reheated and rolled into hot rolled coils.

Depending on its final use, the hot rolled coil is then scaled, tempered and pickled, before being sent for sale as coil or cut into steel sheet. Alternatively, the hot rolled coils may be sent to a cold rolling mill for use as an input in the production of cold rolled coils. In certain cases, cold rolled coils are processed in an electrolytic cleaning line, an annealing line and a two-stand temper mill to produce thin steel used to produce tin plate.

Cold rolled coils can be further processed into galvanized or electro galvanized sheets (by adding a thin layer of zinc to the products through different processes), tin plate (by adding a thin layer of tin) or pre-painted products. Siderar can also process its production into cut-to-length and tailor made products according to its customers' needs.

***Mexico***

In Mexico, Ternium's subsidiaries manufacture a variety of steel products, including hot rolled coils and sheets, cold rolled coils and sheets, rebar and wire rod, tubular products, such as welded pipes, and processed steel products including galvanized steel, pre-painted steel, mechanical tubular products and insulated panels.

**Table of Contents**

The production process begins with the sourcing of iron ore from Ternium's own mines in Mexico. The extraction consists of drilling, loading and transporting the iron ore to a grinding facility in order to reduce it to a specified size and quality through the grinding process and the separation of ore with low iron content.

The ore is then shipped to the pelletizing plant, where it is gradually fed into a grinding mill to be reduced to a certain size. After grinding, the ore goes through magnetic drums that separate the iron from the sterile material. The grinding and concentration processes are repeated two more times in order to eliminate all the possible sterile material, concentrate the iron to obtain a pellet with high iron content. These processes are carried out using water as an auxiliary element. Excess water is afterwards eliminated, leaving only the necessary humidity for the formation of pellets using pelletizing disks. Pellets are separated according to their size and are then hardened in ovens. The processed pellets are then shipped to the steel producing facilities for the DRI process. Next, the electric arc furnaces melt a combination of steel scrap and DRI to produce liquid steel.

For flat products, molten steel is casted into slabs using state-of-the-art technology that produces thin slabs, which then are rolled into hot and cold rolled coils. The steel is then further processed to higher value-added products such as galvanized and prepainted steels, as well as tubing, insulated panels and architectural panels, etc. We also purchase from third parties slabs for further processing.

Finally, for long products, molten steel is cast into steel billets that are rolled into rebar and wire rod, such as tire cord and cold heading qualities.

One of Monterrey's DRI plants includes the latest DRI HYP® technological advances, such as Hytemp®, which permits the hot discharge of the DRI to the electric arc furnace generating significant energy savings and improving productivity. The use of state-of-the-art proprietary technology allows our subsidiaries' production in Mexico to accommodate higher proportions of steel scrap and other metallic charge when high natural gas prices make DRI more expensive to produce.

**Sales and Marketing***Net Sales*

Ternium primarily sells its steel products in the regional markets of North America and Central and South America, where it can leverage its strategically-located manufacturing facilities to provide specialized products and delivery services to its clients.

Our total net sales amounted to USD8.5 billion in 2008, USD5.6 billion in 2007 and USD4.5 billion in 2006. For further information on our net sales see Item 5. Operating and Financial Review and Prospects A. Results of Operations.

The following table shows Ternium's total consolidated net sales by product and geographical region in terms of U.S. dollars for the years indicated:

<i>In thousands of U.S. dollars</i>	<b>For the year ended December 31,</b>		
	<b>2008</b>	<b>2007</b>	<b>2006</b>
<b>Flat Steel Product Sales</b>			
South and Central America	2,782,543	2,036,967	1,648,897
North America	4,294,677	2,571,788	1,921,774
Europe and Other	47,466	122,960	22,382
<b>Total Flat Steel Products Sales</b>	<b>7,124,687</b>	<b>4,731,715</b>	<b>3,593,053</b>
<b>Long Steel Product Sales</b>			
South and Central America	274,215	70,023	19,396
North America	791,755	695,953	720,523

Europe and Other	8,921	6,852	
<b>Total Long Steel Product Sales</b>	1,075,090	772,829	739,919
<b>Total Other Sales<sup>(1)</sup></b>	265,108	128,822	151,945
<b>Total Sales</b>	8,464,884	5,633,365	4,484,918

(1) The item Other Sales includes mainly sales of pig iron and iron ore.



**Table of Contents**

<i>In thousands of tons</i> (unaudited)	For the year ended December 31,		
	2008	2007	2006
<b>Flat Steel Product Sales Volume</b>			
South and Central America	2,604	2,499	2,310
North America	3,666	3,035	2,343
Europe and Other	55	185	39
<b>Total Flat Steel Product Sales Volume</b>	<b>6,326</b>	<b>5,719</b>	<b>4,693</b>
<b>Long Steel Product Sales Volume</b>			
South and Central America	302	133	39
North America	901	1,113	1,196
Europe and Other	13	15	
<b>Total Long Steel Product Sales Volume</b>	<b>1,217</b>	<b>1,261</b>	<b>1,235</b>
<b>Total Sales Volume<sup>(1)</sup></b>	<b>7,543</b>	<b>6,980</b>	<b>5,928</b>

(1) The Total Sales Volume does not include the tons of Other sales.

***South and Central America***

Sales to customers in South and Central America accounted for 36.7% of Ternium's consolidated sales during 2008, 38.2% during 2007 and 38.5% during 2006. See Item 5. Operating and Financial Review and Prospects A. Results of Operations Fiscal year ended December 31, 2008 compared to fiscal year ended December 31, 2007 Net sales and Fiscal year ended December 31, 2007 compared to fiscal year ended December 31, 2006 Net sales.

Ternium's sales are oriented toward the construction and agriculture industry, the packaging and canning sector (especially for food, paints and sprays), the tube and pipe sector (related to liquids and gas transportation and distribution networks), the automotive industry, the home appliances sector and service centers that further process Ternium's steel products to attend to particular requirements of steel users.

Ternium serves industrial clients (such as those of the automotive industry) that require customized products that it can produce through its service centers and finishing facilities, as well as commercial clients that further process steel. The customer base in South and Central America consists primarily of independent small- and medium-sized companies and distributors, which in turn process or retail the products to their customers in different market sectors. Ternium's principal clients in the region are located in Argentina. Its sales in this country are sensitive to the general economic conditions and government actions and policies, such as the restrictions on certain foreign currency transfers. For further information on the risks related to an investment in Argentina please refer to Item 3. Key

Information Risk Factors Risks Relating to the Countries in Which We Operate Argentina. We also sell to clients in other South and Central American countries, including Colombia, Ecuador, Chile, Peru, Guatemala, Costa Rica and Honduras.

**Table of Contents*****North America***

Sales to customers in North America accounted for 61.8% of Ternium's consolidated sales during 2008, 59.3% during 2007 and 59.9% during 2006. See Item 5. Operating and Financial Review and Prospects A. Results of Operations Fiscal year ended December 31, 2008 compared to fiscal year ended December 31, 2007 Net sales and Fiscal year ended December 31, 2007 compared to fiscal year ended December 31, 2006 Net sales.

Ternium's largest markets in North America are Mexico and the United States.

Most of Ternium's Mexican customers are located near its plants in Monterrey and Puebla. Flat steel products are mainly sold in Mexico to construction companies, to industrial customers in the packaging, electric motors and service center industries, and to distributors and auto parts manufacturers. The principal segments in the Mexican coated steel market are construction, manufacturing (air conditioning, lamps and furniture), appliances and auto parts. Ternium generally serves industrial clients that require high quality specifications, as well as commercial clients through service centers and warehouses. The rebar and wire rod markets in Mexico are generally characterized by a large number of orders of small volume, and competition is largely based on price. The customer base for bar and rod products in Mexico consists primarily of independent dealers and distributors, who in turn retail the products to their customers in the construction industry. Ternium markets its tubular products mainly through Mexican independent distributors, and the balance is sold directly to industrial clients.

Clients in the United States of America are served directly through the Louisiana plant and through Ternium Internacional's Houston office and distribution and service centers, which manage transport and logistics issues and provide local services and assistance. The Gulf Coast and a large portion of the West Coast, in particular, are fast growing regions in which our Mexican facilities are highly competitive. The main markets in the United States are the construction industry and the energy market and its related steel consumption.

***Europe and Other***

Sales to customers in Europe and other markets, which are generally made on a spot basis, accounted for 1.5% of Ternium's consolidated sales during 2008, 2.5% during 2007 and 1.6% during 2006. See Item 5. Operating and Financial Review and Prospects A. Results of Operations Fiscal year ended December 31, 2008 compared to fiscal year ended December 31, 2007 Net sales and Fiscal year ended December 31, 2007 compared to fiscal year ended December 31, 2006 Net sales.

Ternium's largest markets in Europe are Spain and Italy. Clients in Europe are mainly independent, small- and medium-sized companies dedicated to steel processing. A large part of their purchases are of cold rolled coils and coated products, which are mainly produced in Argentina. Their production is generally directed toward the construction, furniture and appliance industries. Ternium's sales to Europe are carried out through the Ternium commercial network.

**Pricing**

The prices of our steel products generally reflect international market prices for similar products. We adjust prices for our products periodically in response to changes in the import prices of foreign steel, export prices, and supply and demand. See Item 5. Operating and Financial Review and Prospects Overview. The actual sales prices that we obtain for our products are also subject to the specifications, sizes and quantity of the products ordered.

**Marketing**

Our marketing strategy is to continue to shift Ternium's sales mix towards higher margin value-added products and services. We expect to increase Ternium's offerings of value-added products such as cold rolled sheets and coated and tailor-made products, and services, such as just-in-time deliveries and inventory management. In order to do so, Ternium will continue to work with clients to anticipate their needs and develop customized products for particular applications; and Ternium maintains a strategic presence in several major steel markets through its network of commercial offices, which allows it to reach clients outside its regional markets.

**Table of Contents**

Ternium adapts its strategy according to the different regions it serves. Its sales force specializes in different regional requirements ranging from product specifications to transport logistics.

In order to increase Ternium's participation in regional markets and improve services provided to customers, Ternium consolidated its international sales and marketing activities through Ternium Internacional's network of commercial offices. Ternium Internacional develops its services through branches, which are 100% fully owned by Ternium Internacional and are strategically located in the Ternium's key markets. Ternium Internacional has a strong presence in the main steel markets such as the Americas and Europe and has extensive experience promoting steel products. Its marketing expertise helps Ternium to expand its position in current markets and in developing new ones.

***South and Central America***

A principal component of Ternium's marketing strategy in South and Central America is establishing lasting and close relationships with customers. This allows Ternium to provide assistance to its customers in their use of steel products and to obtain downstream information that can be applied to future product development.

In 2003, Siderar established a department focused on the development of small- and medium-sized companies (Propymes), under a program created by the Techint Group for the development of its clients and the local industry. The objective of the program is to improve the competitiveness of clients and suppliers, to increase their exports and allow them to substitute imports for local products. Nearly 340 companies are part of this program, which provides support for the commercial, financial, industrial and institutional requirements of these companies.

Ternium's sales force in this region is oriented toward serving the specific needs of different market sectors, such as the construction industry, the packaging and canning sector (especially for food, paints and sprays), the tube and pipe sector (related to liquids and gas transportation and distribution), the automotive industry, the home appliances sector and steel processors. Through its service centers, Ternium can cut, paint or conform its products to specific client requirements. Customized products include metallic roofing, auto parts, steel for agricultural machinery, different types of tin used to produce sprays and food containers and cut-to-length products used in the home appliance and construction industries.

In addition to its offices located in Argentina, Venezuela and Guatemala, Ternium has commercial and administrative offices in, Colombia, Ecuador, Peru, Uruguay, and service centers in El Salvador, Honduras, Nicaragua and Costa Rica. These offices generally provide commercial services such as the development and maintenance of contacts with clients and end users, analysis of businesses opportunities, assistance to buyers before and after sales, participation in price negotiations, analysis of the market and competitors and assistance in the design and organization of the commercial and promotional strategy for sales in the respective countries. In addition in some of these locations we are able to provide customers with cut-to-length and other customized products locally.

***North America***

The North American steel market is highly competitive, since most major international steel producers direct part of their sales efforts to this region. The Hylsamex acquisition and the Grupo Imsa transaction significantly increased North America's importance to Ternium's overall sales.

In Mexico, where our main production facilities are located, we can provide customized services and deliveries. Ternium's main steel customers in Mexico are in the construction and manufacturing industries (including steel furniture, automotive and electric and home appliances). Propymes was also implemented in Mexico in 2007, with the objective of promoting local industry and, as of December 31, 2008, approximately 150 companies were part of the program

**Table of Contents**

Mexico's steel market is strongly oriented toward end users, representing 55% of our subsidiaries' domestic sales in 2008, 51% in 2007, and 54% 2006. In addition, several Mexican steel producers compete with us in the flat and long steel markets, including AHMSA, Arcelor Mittal, DeAcero S.A. de C.V., or DeAcero, and Aceros San Luis S.A. de C.V., or Aceros San Luis. Ternium's experienced sales force specializes in the needs of each market sector and focuses on value-added products and services. In this competitive and end-user oriented market, the extensive use of well-known commercial brands allows customers to clearly recognize Ternium's products. Ternium seeks to increase its competitive advantage by providing value-added services, including the technical assistance related to steel use and production, and developing new steel products.

Ternium has a commercial presence in the United States, including a plant in Shreveport and an office in Houston. From these locations, Ternium provides steel products and related services: logistics, stock management and customer assistance.

***Europe and Other***

Sales to Europe and the other markets are carried out through a commercial office located in Spain. This office is focused on activities such as trading. It is also responsible for the development of commercial and marketing activities in order to expand Ternium's client base, the organization of provision programs and activities to promote steel products and the assistance in the purchase process for slabs and semi-finished steel for Ternium. It also provides services related to other commercial requirements, such as credit risk analysis and credit risk insurance, follow up on orders and other customer support.

**Competition**

***Global Market***

The steel industry operates predominantly on a regional basis, with large industry participants selling the bulk of their steel production in their home countries or regions, where they have natural advantages and are able to more effectively market value-added products and provide additional customized services. Despite the limitations associated with significant transportation costs, as well as the restrictive effects of protective tariffs and other trade restrictions, international trade of steel has generally increased in the last decade as production has shifted towards low-cost production regions. In addition, since 2002, several large steel manufacturers have merged with each other or acquired steel companies in other parts of the world. This wave of consolidation has resulted in a number of large, global producers with significant operations in several regions and/or continents, contributing to the increasing globalization of the steel industry. Considered as a whole, however, the steel industry still remains considerably fragmented, compared with market conditions characterizing certain of our key suppliers and customers, e.g. iron ore suppliers and the automotive industry.

Steel consumption has historically been centered in developed economies such as the United States, Western Europe and Japan. However, in recent years steel consumption in Asia, and in particular China, has increased significantly. Moreover, while production in Europe, Japan and the United States remains significant, steel producers in those regions have increasingly focused on the rolling and finishing of semi-finished products.

There has been a trend in recent years toward steel industry consolidation among Ternium's competitors. Below is a summary of the most significant transactions:

June 2006: Mittal Steel and Arcelor merge to create ArcelorMittal, the world's largest steel company.

March 2007: Votorantim acquires Colombia's Aceria Paz del Rio.

April 2007: Tata Steel completes the acquisition of Corus.

July 2007: Gerdau acquires Chaparral Steel.

**Table of Contents**

Despite this trend, the global steel market remains highly fragmented. In 2008, 2007 and 2006, the four largest steel producers (ArcelorMittal, Nippon Steel, JFE and POSCO) accounted for 18%, 18% and 19%, respectively, of total worldwide steel production (compared to 15% in 2000). In 2008, the top five producers of Latin America accounted for approximately 71% of the production in the region.

Steel prices in general, including for both flat and long products, have undergone significant volatility in recent years. From 2000 to 2002, the industry, especially in North America, experienced fluctuating capacity, low demand growth levels and other adverse conditions, which led to depressed steel prices and also adversely impacted many steel producers' profitability. In 2003 and 2004, steel prices increased worldwide, due to higher economic growth in most regions, particularly China and other developing countries, as well as higher raw material prices (iron ore, ferroalloys and energy). Although prices in 2005 were below the 2004 peak, they remained well above the ones from 2000 to 2002. In 2006 prices remained on average above 2005 levels. In 2007, the construction and automotive industry's activity in the United States of America experienced a slightly increase, which affected the international steel prices. During the first quarter of 2008, steel prices went up due to higher raw material and energy costs notwithstanding a decline in activity in the construction and automotive industries in the United States. However, this trend reversed beginning in the last quarter of 2008 due to the global economic downturn, with prices declining steeply, by approximately 65% for some products. In addition, given the strong competition that characterizes the flat steel industry, several countries have imposed trade restrictions to protect their domestic steel industries from imports at below market conditions, commonly referred to as dumping. For a summary description of some of these regulations, see Regulation Trade regulations.

**South and Central America**

Ternium's most significant market in South and Central America is Argentina. Other relevant markets in the region are Guatemala, Colombia, Ecuador and Chile.

**Argentina.** Siderar is the main producer in Argentina of flat rolled steel products and faces little competition from domestic steel producers across the majority of its product lines. Its main competition in the Argentine flat steel market is limited to imports, mainly from Brazil. The main Brazilian producers of flat steel value-added products are Usiminas, Companhia Siderúrgica Nacional and Companhia Siderúrgica de Tubarão (part of the ArcelorMittal). We believe that Siderar has a competitive advantage over potential foreign competitors due to logistical and other advantages that allow it to offer value-added services and maintain strong relationships with domestic customers, together with its ability to customize products to customer specifications, including size and quality. In addition, we believe that the threat of new competitors entering the Argentine flat steel market is mitigated by:

Ternium's substantial domestic market share;

the specialized service provided locally;

the high capital investment required to construct an integrated manufacturing facility;

the scarcity of good quality scrap in Argentina for use in an electric arc furnace mini-mill; and

Ternium's low production costs and its potential ability to expand capacity at a relatively low investment cost compared to the cost of building and installing an electric arc furnace mini-mill.

Although Siderar has been the principal flat steel provider in Argentina since its foundation, its market share has been affected by the economic and trade conditions in the country. During the 1990s, Siderar faced increased competitive challenges from outside Argentina as a result of the Argentine government's trade liberalization policies. See

Regulation Trade regulations.

**Other South and Central American markets.** In these markets, Ternium competes with Brazilian and U.S. producers and with Ternium's former subsidiary Sidor.

**Table of Contents**

***North America***

**Mexico.** Ternium has strong domestic competitors in the Mexican steel market and faces increasing competition from imports. Total imports of hot rolled products, cold rolled products and galvanized products have increased sharply in recent years and according to Canacero, the Mexican chamber of the iron and steel industry, accounted for approximately 33%, 27% and 33% of the Mexican market in 2008, 2007 and 2006, respectively.

The largest Mexican competitor in the flat products market is AHMSA, an integrated steel producer located in Monclova, Coahuila that produces a wide variety of steel products. AHMSA focuses on low value added products such as plate, and commercial quality hot rolled and cold rolled coils. Another significant domestic competitor is Lámina y Placa Comercial S.A. de C.V. (Grupo Villacero), a producer of galvanized coils and a distributor of steel products with operations throughout Mexico.

In the rebar market, Ternium's largest competitor is Siderúrgica Lázaro Cárdenas Las Truchas S.A. de C.V. ( Sicartsa ), that is currently part of Arcelor Mittal. To a lesser extent, Ternium also faces competition from Aceros San Luis and Deacero. In the low-carbon wire rod market, Ternium's main competitors are Deacero, Sicartsa and, to a lesser extent, Talleres y Aceros and Aceros San Luis.

The Mexican domestic market for small diameter welded pipe is regional. Orders are usually small and cover a wide range of product specifications. Ternium's leading competitors in this market are Tubería Laguna, Maquilacero and imports.

The primary customers in the Mexican coated steel market are the construction sector and manufacturing companies (e.g. of air conditioners, home appliances and lighting fixtures). Ternium's main competitors are imports.

We believe that the threat of new competitors entering the Mexican flat steel market is mitigated by:

the specialized service provided locally;

the scarcity of good quality scrap and high energy prices in Mexico for use in an electric arc furnace mini-mill ;

Ternium's low production costs, including its supply of iron ore from its own mines; and

Ternium's ability to expand capacity at a relatively low investment cost compared to the cost of building and installing an electric arc furnace mini-mill.

***United States of America.*** Ternium competes with U.S. manufacturers and distributors.

**Capital Expenditure Program**

Capital expenditures in Ternium's facilities during 2008 amounted to approximately USD544 million. In light of the global economic downturn, we have delayed or canceled an important part of previously announced investment plans and projects. We currently expect that our capital expenditures for 2009 will amount to approximately USD250 million and that such amount will be financed with cash from operations.

The main objectives of Ternium's capital expenditure program are to:

reduce production costs;

improve product quality, equipment reliability and productivity;

comply with applicable environmental standards; and

provide enhanced customer services.

**Table of Contents**

During 2008, we announced new investments in Argentina and Mexico. These investments were aimed at increasing steel production capacity through the construction of new facilities and the expansion of existing ones. While Ternium continues to work on the basic engineering design for its Mexican project, its scope, timetable and target completion dates are being revised due to the global economic downturn. Certain investments in Argentina were suspended in January 2009 and will resume if and when market conditions improve.

***Argentina***

During 2008, Siderar carried out a significant investment plan to increase its production capacity and improve the product quality of its facilities. The principal investments initiated or carried out were:

*Partial revamping of coke oven plant.* The revamping of batteries No. 3 and No. 4 was launched during 2007 with the objective of improving performance and reducing gas emissions. The project's first stage was completed in March 2008. The second stage (the relining and repair of 70 headers) began in October 2008; works in battery number 3 were completed in March 2009, while works in battery number 4 are currently suspended and will resume if and when market conditions improve.

*Relining of blast furnace No. 1.* The preparatory works for this project began in 2007, and the relining work commenced in October 2008. We expect that this project will be completed during the first half of 2010.

*Construction of new continuous caster.* This project mill was launched during October 2008 as part of a plan to increase our Argentine steel production capacity to 4 million tpy. While civil works started and the equipment was commissioned to the vendor, the project is currently suspended and will resume if and when market conditions improve.

*Modernization of facilities for storage and internal transportation of raw materials.* This project, which was aimed at improving material handling and control, was launched during the first half of 2008; however, it is currently suspended and will resume if and when market conditions improve.

Siderar's investment plan contemplates a significant increase in crude steel production capacity from the current 2.9 million tons to 4.0 million tons to facilitate growth of the manufacturing sector in Argentina, while allowing Ternium to continue to play an active role in international markets. Besides completing those investments initiated in 2004, the main objectives of the investment plan are the installation of a new continuous caster and metallurgy equipment and the increase of capacity in Siderar's sinter plant from 4,000 to 5,000 tons per day. As of March 31, 2009, Siderar had invested USD 202.9 million in connection with its investment plan and had entered into several commitments to acquire new production equipment for a total consideration of USD 187.2 million. However, given the severe global economic downturn, its impact on the global steel market and the uncertainty about the evolution of steel demand, Siderar has rescheduled the execution of its investment plan and entered into a renegotiation process to reduce cash outflows.

***Mexico***

During 2008, our Mexican subsidiaries invested USD 214.8 million. The most significant investments and projects carried out or initiated were:

*Modernization of thin slabbing plant.* This includes the installation of a liquid core reduction system that provides casting in variable thickness. The modernization was completed by the end of 2008, increasing the capacity of steel casting and hot rolled band production in approximately 85 million tpy; and

*Revamping of hot rolling mill No.3.* This includes the installation of work-roll change system and the installation of new interstand equipment in the finishing mill. The project will be completed during 2009 and would provide an additional rolling capacity of 280 million tpy.



## **Table of Contents**

In 2008, Ternium announced a greenfield project to build a flat steel plant in Mexico, which was aimed at expanding its production capacity. In its initial phase, the project would involve the design and construction of a mini-mill in the Monterrey area, with an annual production capacity of two million tons of hot rolled coils, while its second phase would involve the construction of a cold rolled and galvanizing plant, including a pickling line and a cold rolled tandem mill, with an annual production capacity of one million tons of cold rolled coils and a hot-dipped galvanizing line with an annual production capacity of 300,000 tons of hot-dipped galvanized coils, to serve the industrial and commercial markets. While Ternium continues to work on the basic engineering design for this project, its scope, timetable and target completion dates are being revised due to the global economic downturn.

In addition to these investments, management is considering capital expenditures aimed at routine maintenance or replacement of equipment.

### ***Information technology investments***

Our information technology investments in 2008 focused on the following main projects:

- completion of the Unified SAP Project, including the integration of the administration, maintenance and supply processes;

- deployment of a new core business system for Siderar in Argentina; and

- technological integration of the operations of our Mexican facilities, including platform integration, datacenter revamping and consolidation and redesign of telecommunications and security systems and procedures.

We invested an aggregate of approximately USD30.2 million during 2008. In 2009, we expect to invest in information technology projects designed to facilitate the integration of and realize synergies among Ternium's subsidiaries and improve the security measures over their information technology systems, and to continue developing the projects initiated in 2008.

### **Raw Materials and Energy**

The principal raw materials consumed at Ternium's integrated steel facilities in Argentina are iron ore and coal, while the principal raw materials for Ternium's facilities in Mexico are pellets, scrap, slabs, hot and flat rolled coils, and energy. Below is a more complete description of the raw material and energy situation at Ternium's integrated facilities in these countries. For a description of some of the risks associated with Ternium's access to raw materials, see Item 3. Key Information D. Risk Factors Risk Relating to the Steel Industry Price fluctuations or shortages in the supply of raw materials and energy could adversely affect Ternium's profits.

#### ***Argentina***

In Argentina, our subsidiary Siderar produces crude steel through the use of blast furnace technology. Siderar is the primary integrated manufacturer of flat steel products in the country, with an installed capacity of 2.9 million tons of crude steel. The principal raw materials used to produce steel are iron ore and coal. The manufacturing process also requires significant quantities of electricity and natural gas. In connection with the global steel industry downturn, Siderar engaged in several renegotiation processes regarding the pricing of certain iron ore, coal and other supply contracts, as Siderar considered that the contractual terms did not reflect current market conditions. As of the date of this annual report, negotiations in respect of a number of those contracts are still under way.

**Table of Contents**

**Iron ore.** Iron ore is purchased under long-term agreements from suppliers in neighboring Brazil. Prices under these contracts are determined on an annual basis in accordance with market conditions and follow the prices agreed upon between the major iron ore exporters and their main steel industry clients. Our aggregate annual consumption of iron ore in Argentina ranges between 4.0 and 4.5 million tons. Approximately two thirds of Ternium's local requirements for iron ore in different forms, such as pellets, lumps and sinter feed fines (iron ore fines smaller than 6 mm) is supplied by Brazil's Companhia Vale Do Rio Doce, or CVRD. The remaining requirements consist mainly of lump ore (i.e., iron ore within certain size specifications ranging from 6 to 38 mm) from other suppliers located in Brazil, the most important of which are Mineração Corumbaense Reunida S.A., or MCR, a Rio Tinto subsidiary, and MMX Corumba (MMX). The main contracts for these raw materials are with CVRD, MCR and MMX. Our geographic location provides favorable access to high quality lump produced in Brazil's iron ore mines which are located in the Pantanal Region (Mato Grosso do Sul state) through the Paraguay and Paraná Rivers. The use of barges to haul this lump ore reduces the raw material costs associated with the provision of iron ore since those mines are outside of the international seaborne trade. In 2008, steel-making costs were impacted by rising iron ore prices (ranging between 65% and 87%), due to an extremely tight supply-demand situation. During the first half of 2009, due to the effects of the global economic downturn on the demand for iron ore, prices have fallen approximately 40%.

**Coal.** Siderar obtains its coke through the processing of coking coal and petroleum coke in its coke ovens. Siderar requires different types of coal to produce coke. Coking coal is mainly purchased under annual renewable contracts with several major international suppliers based in Australia and the United States. Petroleum coke is sourced domestically from producers such as Exxon Mobil and Repsol YPF. The amount purchased from each supplier mainly depends on technical quality requirements of the blast furnace operations and to a lesser degree on commercial conditions. Estimated consumption of coal and petroleum coke is approximately 1.5 million tpy. The price of metallurgical coal has increased substantially during 2008 due to tightening conditions in the global market as demand for metallurgical coal in emerging economies has not been matched with production increases and supply restrictions due to the effects on the supply chain of climatic events (mainly floods in Western Australia but also harsh winter conditions in Canada and China). The price for metallurgical coal has gone up approximately 200-230% from USD 100 per ton to around USD 300-330 per ton during 2008. We expect coking coal prices to fall significantly in 2009, returning to levels closer to 2007.

**Electricity.** Siderar consumes large quantities of electricity (approximately 135 Mw) for its manufacturing activities, particularly in its Ramallo and Ensenada facilities. The electricity required to cover most of our facilities needs is self-generated by a wholly-owned thermoelectric plant with an installed capacity of 110 Mw located at the Ramallo facility. Most of the energy requirements of the thermoelectric plant are obtained from blast furnace and coke oven gases and from steam that is purchased from a power plant located at the Ramallo facility owned by Siderca S.A.I.C. ( Siderca ), a subsidiary of Tenaris, under a long-term steam sales agreement entered into in June 1995. Another subsidiary of Tenaris manages our subsidiary's thermoelectric plant and the plant owned by Siderca in exchange for an administration fee. In 2008, we renegotiated the prices to be paid under the steam supply contract for steam purchased during the period from February 2003 to October 2008 following the forced pesification of the contract to Argentine pesos at a one-to-one U.S. dollar to Argentine peso exchange rate in 2002 and for steam purchased or to be purchased from October 2008 onwards, which resulted in an aggregate liability to Siderca of USD 10,980,987 for steam purchased during said period, and a price increase of 70% for steam purchased or to be purchased from October 2008 onwards. The rest of the requirements are covered through the purchase of natural gas from Repsol YPF and other market vendors, or with alternative sources of energy such as fuel oil.

Siderar covers electricity shortfalls or sells excesses, as the case may be, at spot prices in the wholesale market. In order to mitigate these shortfalls, it entered into an electricity supply contract with Genelba Power Plant, which is owned by Petrobras, to cover the Ramallo facilities shortfalls. In addition, it has also entered into a supply contract with Central Puerto Plant, which covers the Ensenada, Florencio Varela and Canning facilities shortfalls.

**Natural gas.** Siderar also consumes substantial volumes of natural gas in Argentina, particularly to operate its blast furnace and power generation facilities. The average daily consumption of its facilities is approximately 1,200 thousand cubic meters of natural gas.

The relative cost of natural gas in Argentina decreased substantially in 2002 following the Argentine peso devaluation and subsequent freezing of tariffs in local currency terms. However, since 2003, this cost gradually increased due to governmental and private tariff negotiations. Currently, the cost of gas and transportation is over 2001 levels, while the cost of distribution is still below the level of 2001. During the last five years, the continuing increase in natural gas demand in Argentina together with a substantial lack of investment in natural gas production and transportation have resulted in shortages of natural gas to industries and private consumers. See Item 3. Key Information D. Risk Factors Risks Relating to the Countries in Which We Operate Argentina Restrictions on the supply of energy to Ternium's operations in Argentina could curtail Ternium's production and negatively impact Ternium's results of operations.

**Table of Contents**

Siderar had a long-term supply arrangement with Repsol YPF until December 2006. From December 2006 and up to July 2007, Siderar purchased gas from Repsol YPF at spot prices and on spot terms and conditions. In August 2007, Siderar and Repsol YPF entered into a natural gas supply agreement covering the period from August 2007 to December 2008. In January 2009, after the agreement had expired without Siderar and Repsol YPF reaching a new mutually acceptable natural gas supply agreement, the *Secretaría de Energía* the federal government's department in charge of energy regulation determined that, until such time as the parties have reached a new supply agreement, Repsol YPF should continue supplying natural gas to Siderar on the same terms provided in the expired agreement. To the date of this annual report, Siderar and Repsol YPF continue to negotiate a new natural gas supply agreement.

Repsol YPF covers an important part of Siderar's Ramallo facilities needs for natural gas while the rest are covered mainly by TOTAL Austral, a subsidiary of multinational energy company TOTAL, and other significant natural gas traders in Argentina, including Albanesi, Energy Consulting Services and Energy Traders.

Also, Siderar has a long-term supply agreement with Tecpetrol S.A. ( Tecpetrol ), a company controlled by San Faustin. In March 2003, Siderar entered into an agreement with Tecpetrol under which Siderar paid USD17.3 million for the advance purchase of a total of 725 million cubic meters (up to 400 thousand daily cubic meters) of natural gas to be delivered over a period of 5 years on pricing terms that would enable it to share through discounts the impact of any increase in natural gas prices over that period with Tecpetrol. Under the terms of the agreement, Siderar had a minimum guaranteed return on this advance payment equal to LIBOR plus 3.5%. In November 2006, the gas purchased from Tecpetrol covered the total amount paid in March 2003. Since then, no discount was applied to gas prices. In May 2007, Tecpetrol canceled the contract pursuant to a termination clause that allowed any party to terminate the contract after the USD17.3 million paid for the advance purchase of natural gas were exhausted, and continues to supply gas at spot prices and on spot terms and conditions. Siderar's purchases from Tecpetrol in 2008, 2007 and 2006 amounted to USD1.3 million, USD7.1 million and USD8.9 million, respectively. Siderar covers any variation in its requirements for natural gas in the spot market.

Siderar also has separate transportation agreements with Transportadora de Gas del Norte S.A. ( TGN ), Transportadora de Gas del Sur S.A. ( TGS ), Camuzzi Gas Pampeana S.A. ( Camuzzi ), Gas Natural Ban S.A. ( Gasban ) and Metrogas. The main transportation contract is with TGN, a company partially owned by San Faustin, which expires in April 2013. For the final distribution phase, Siderar has several distribution contracts with Litoral Gas (a company partially owned by San Faustin), Camuzzi, Gasban and Metrogas. The principal contract is with Litoral Gas, which expires in December 2011.

**Other raw materials.** Ternium's subsidiary in Argentina Siderar has an on site oxygen, nitrogen and argon separation plants in order to extract these gases for use in the steelmaking process. In December 1993, Siderar entered into a contract with Air Liquide Argentina S.A. for the operation and maintenance of an oxygen separation facility at Ramallo that supplies oxygen, nitrogen and argon. This contract initially had a term of 15 years and was renewable by mutual agreement. It was amended in 2000 and 2002, and its term was extended until 2021. Under the terms of the contract, Siderar is required to take or pay certain minimum daily amounts of oxygen, nitrogen and argon, which amounts are consistent with its production requirements in Argentina. Due to the Ramallo facility's increasing needs, the contract has been renegotiated a number of times during the last two years to increase the minimum daily take-or-pay amounts of these gases, from 670 tons to 1,880. In September 2008, Siderar and Air Liquide entered into an amended and restated contract for the operation and maintenance of the Ramallo oxygen separation facility and the supply of oxygen, nitrogen and argon for a contracted amount of USD 176.1 million, which is due to terminate in 2025. Siderar and Air Liquide are currently renegotiating the terms of this agreement in light of current market conditions.

**Mexico**

In Mexico, Ternium's process for producing steel relies on electric arc furnaces, which melt a combination of steel scrap and DRI to produce liquid steel, which is then further processed to make its steel products. Ternium's production process requires extensive use of natural gas and electricity, and energy costs are one of the largest components of production costs.



**Table of Contents**

**Iron ore.** As described under Production Process and Facilities Mexico above, Ternium's subsidiaries own interests in two mining companies in Mexico: 100% of the equity of the Las Encinas mines, and a 50% equity stake in Consorcio Minero Benito Juárez Peña Colorada, S.A. de C.V., which operates Peña Colorada, Mexico's largest iron ore mine. In 2008, Ternium's Mexican facilities sourced 100% of their iron ore requirements from those mines. Under our arrangement with Consorcio's other shareholder, MSLC, we are committed to offtake 50% of the annual production of the mine. From the combined iron ore output retained by us, approximately 81% went to our own direct reduction plants, while the remaining 19% was sold in the international markets, mainly in China and Malaysia. Most of the iron ore exports to China were made pursuant to an agreement to supply 2.9 million tons of pellets to China over a five-year period until March 2009.

**DRI.** Ternium's vertical integration strategy in Mexico is centered on synergies created by mining its own iron ore and refining it to produce DRI with its proprietary HYL<sup>®</sup> direct reduction process. We believe that over the long-term, DRI is the preferable metallic input for the production of steel because under ordinary circumstances it is a less expensive and a better quality input than steel scrap. Nonetheless, Ternium seeks to maintain flexibility in the mix of steel scrap and DRI that it uses in its electric arc furnaces in Mexico, in order to better respond to fluctuations in raw materials prices. Ternium has the ability to substitute alternative metallics for DRI in periods where economic conditions make DRI more expensive to produce.

**Slabs.** Ternium's Mexican subsidiaries consume large quantities of slabs. Since Grupo Imsa came under our control, a portion of Ternium's requirements for slabs is covered by third party suppliers. Currently, Ternium's Mexican subsidiaries purchase slabs locally from an ArcelorMittal subsidiary, from Siderar and from various other sources, principally in Brazil, the CIS, Australia and Japan.

**Scrap.** In keeping with its vertical integration strategy, Ternium Mexico sources 100% of its steel scrap through its own steel scrap collecting and processing companies. In 2008, most of the scrap used was purchased domestically, with approximately 19% coming from the United States.

**Electricity.** Electric arc furnaces consume large quantities of electricity. During 2008, 57% of Ternium Mexico's total consumption was supplied by the *Comisión Federal de Electricidad* (or CFE, Mexico's state-owned electricity company). The remainder was purchased under long-term contracts from two other suppliers with power plants in the Monterrey area, namely, Iberdrola Energía Monterrey, S.A. de C.V., a subsidiary of a Spanish utility company, and Tractebel Energía de Monterrey, S. de R.L. de C.V., a subsidiary of a U.S. utility company. Our long-term contract with Iberdrola was for 143 megawatts of capacity and our long-term contract with Tractebel is for 64 megawatts of capacity. In December 2007 Iberdrola invoked the contract's early termination clause to reduce contracted capacity from 143 megawatts to 111 megawatts beginning in April 2008. Since April 2008, we increased electricity purchases from CFE to cover electricity consumption requirements formerly covered by Iberdrola.

**Natural gas.** Natural gas is one of the largest cost components of Ternium's Mexican production processes. Natural gas is used as a reducing agent for the production of DRI and for the reheating of slabs and billets before the hot rolling process. In Mexico, Ternium's subsidiaries purchase all of their natural gas from Pemex, the Mexican state-owned oil and gas company that is Mexico's sole producer of natural gas, and from three distributors: Gas Industrial de Monterrey S.A. de C.V. (GIMSA), Compañía Mexicana de Gas (CMG) and Gas Natural Mexico. Natural gas prices are set monthly based on the spot price in southern Texas, adding only the equivalent surcharge for transportation and service costs plus a margin that is generally less than 5%. Ternium subsidiaries often enter into derivatives contracts with the intention of reducing the effects of volatility on a portion of its natural gas requirements.

**Product Quality Standards**

Ternium develops its products and services with a philosophy of continuous improvement and seeks to excel in its internal quality oversight of its products and processes. Ternium's products are manufactured in accordance with the specifications of the International Organization for Standardization, or ISO, and they also must satisfy proprietary standards and customer requirements.

Ternium has designed, developed and implemented the Ternium Quality Management System. Based on the ISO 9001:2000 and, in the case of areas related to the production of automotive supplies, ISO/TS 16949:2002 platforms, the Ternium Quality Management System is aimed at aligning quality management systems and criteria throughout the Ternium group, replacing the individual quality management systems formerly in place at each subsidiary. To

obtain the ISO Multisite certification, the Ternium Quality Management System is regularly audited by Lloyd's Register Quality Assurance.

**Table of Contents**

Siderar and Ternium Mexico's metallurgical testing laboratories are accredited for the performance of various technical tests in accordance with ISO/IEC 17025:2005 *General Requirements for the Competence of Testing and Calibration Laboratories* or equivalent standards.

In July 2008, the American Petroleum Industry, or API, performed an audit under API Q1 ISO/TS 29001 at *Planta Tuberia Guerrero*, Ternium Mexico's thick-walled tubes manufacturing facility, for the renewal of Ternium Mexico's licence to use the API Monogram® on its line pipe products under the conditions specified in API Spec 5L. In February 2009, the licence was renewed.

In addition, each Ternium subsidiary has obtained the accreditations required by domestic and international regulations on certain of its specific products.

**Research and Development; Product Development**

Product research and development activities at Ternium are conducted through a central product development department in coordination with local teams that operate in several of the Ternium facilities. The Company carries out its applied research efforts in house and in conjunction with universities and research centers, as well as through its participation in international consortia. Ternium has also developed new products and processes in cooperation with its industrial customers.

The Grupo Imsa transaction and its consolidation into Ternium's operations opened up several opportunities for synergies and integration of processes. During 2008, new processing routes were developed for Ternium's Mexican facilities, enabling certain products to be manufactured at several rolling, coating and customizing mills. In turn, this added ability increased the flexibility to allocate orders, specialize processing lines according to their technological strengths, and ultimately increase efficiency and reduce costs in the mid-term.

In addition, Ternium developed new cold rolled and hot rolled semi-finished steel products aimed at supplying its coating lines in Shreveport, Louisiana and Villanueva, Guatemala. These new products, which can be manufactured at Ternium's Mexican mills, enhance the integration between those mills and the mentioned downstream lines.

In 2008, Ternium launched a new product portfolio of metal components for the construction industry, including roll-formed steels for roofing, cladding, decking and floor decking. All these components have been certified in accordance with international standards. Also in 2008, Ternium Mexico signed a technology and trademark license agreement with Varco Pruden Buildings, Inc, for the purpose of consolidating Ternium's leadership in the Latin American metal building systems market. The agreement provides the rights to use Varco Pruden's technology and software for the design, engineering, production and inspection of metal building systems and components.

During the past year, Ternium supported the automotive industry's efforts to reduce automobile weight through the development of steel products with improved structural resistance that enables the usage of thinner steel sheets with similar resistance standards.

Additionally, Ternium has been actively participating in research consortia, the purpose of which has been to evaluate the feasibility of applying new steel coatings, both in galvanized and electro-galvanized products, in order to either increase corrosion resistance or reduce coating weight.

In 2008, Ternium developed boron-titanium bearing steels, through conventional and compact hot rolling mills, to serve its customers needs for quenched and tempered welded tubes for oil and gas industry applications. In addition, Ternium widened the dimensional range of high resistance API X65, for as-rolled line pipe applications, to meet the market demand.

Ternium has also completed joint developments with several first-tier home-appliance manufacturers. New products include structured surface coated steel for laundry; chrome-free coated galvanized steel for refrigeration, in compliance with ROHS (Restriction of Hazardous Substances) standards; and high-stability metallic finishing for various applications.



**Table of Contents**

During 2008, developments for the electrical industry included a new ultra low-carbon silicon-alloyed cold rolled grade to further reduce magnetic losses for electric motor cores with improved energy efficiency.

New wire rods for forging and automatic welding have been developed. Also new manganese-chrome bearing steel billets for hot forging processes have been produced with excellent performance among our customers.

Ternium's development of new steel products has been based on a deep metallurgical knowledge, which is the result of its basic and applied research activities. Several basic research efforts were conducted during 2008, with projects aimed mainly at improving processes, creating new steel products with superior performances and generating the basic knowledge for the design of certain steel products. These mid- to long-term efforts are being carried out in conjunction with several institutions, including the University of Pittsburg, the Steel Research Center McMaster University, the French Corrosion Institute, the Tenaris Research Center and the Argentine Steel Institute.

Ternium signed long-term cooperation agreements with leading local universities. Under these agreements, signed in 2008, engineers, post-graduate students and teachers at these institutions are sponsored to conduct, along with Ternium's steel product engineers, steel metallurgy and product research and development projects of academic and industrial interest.

In 2009, Ternium intends to further its industrial integration through the complementation of Argentina's steel shop and Mexican hot rolling mills, with the design of slab chemistries that optimize processes in both facilities. We expect that these developments will enable higher flexibility and integration in this complex steel market situation.

In addition, Ternium intends to continue its flat, long and coated steel product development plans to enter new niches in its key industrial markets and to support new export opportunities.

We spent an aggregate of USD0.8 million for R&D in 2008, compared to USD1.1 million in 2007 and USD1.3 million in 2006.

***Environmental Regulation***

Ternium's operations (including mining activities in Mexico) are subject to a broad range of environmental laws and regulations relating to land use, air emissions; wastewater treatment and discharges; the use, handling and disposal of hazardous or toxic materials and the handling and disposal of solid wastes and other aspects of the protection of human health and environment at its locations and operating subsidiaries.

As the environmental laws and regulations in Argentina, the United States, Mexico and Guatemala continue to become more stringent, Ternium expects to expend the necessary amounts to achieve and maintain ongoing compliance.

Ternium has established corporate environmental guidelines requiring each of its business units to comply with all applicable environmental laws and regulations. Compliance with environmental laws and regulations, and monitoring regulatory changes, is addressed primarily at the regional level.

Ternium has recently decided to report to the World Steel Association its CO2 emissions data on an annual basis as part of the association's initiative to collect emissions data from member companies. We support the steel industry's ongoing effort to develop innovative solutions to reduce greenhouse gas (GHG) emissions over the lifecycle of steel products. According to the Intergovernmental Panel on Climate Change (IPCC), the steel industry accounts for approximately 3% to 4% of total world GHG emissions.

Our steel production facilities in Mexico have achieved GHG-specific emission levels that are close to the theoretical minimum. In Argentina, Siderar's GHG-specific emission levels are close to the industry average for blast furnace technology.

**Table of Contents**

Ternium has not been subject to any material penalty for any environmental violations in 2008, and we are not aware of any current material legal or administrative proceedings pending against Ternium with respect to environmental matters which could have an adverse material impact on Ternium's financial condition or results of operations.

***Mining regulations in Mexico***

Because our operations in Mexico include mining, we are also subject to Mexican regulations relating to mining and mining concessions. Under Mexican law, mineral resources belong to the Mexican nation and a concession from the Mexican federal government is required to explore for or exploit mineral reserves. Pursuant to the *Ley Minera* ( Mining Law ), mining concessions may only be granted to Mexican individuals and to legal entities incorporated under Mexican law. Foreign investors may hold up to 100% of the shares representing the capital stock of such entities.

A mining concession allows its holder to perform both exploration works (including indentifying mineral deposits and quantifying and evaluating economically minable reserves), and exploitation works (including detaching and extracting mineral products from such deposits). Mining concessions have a 50-year duration from the date of their recording in the Public Mining Registry and may be extended for an equal term, provided certain requirements are met.

Mining concessions grant several specified rights to the concessionaire, including:

the right to dispose freely of mineral products obtained as a result of the exploitation of the concession;

the right to obtain the expropriation of, or an easement with respect to, the land where the exploration or exploitation will be conducted; and

the use of water in the mine to facilitate extraction.

In addition, a concessionaire of a mining concession is obligated, among other things, to explore or exploit the relevant concession, to pay for any relevant mining rights, to comply with all environmental and safety standards, and to provide information to and permit inspections by the *Secretaría de Economía*. Mining concessions may be terminated if the obligations of the concessionaire are not satisfied.

A company that holds a concession must be registered with the Public Mining Registry. In addition, mining concessions and permits, assignments, transfers and encumbrances must be recorded with the Public Mining Registry to be enforceable. We believe that our material mining concessions are duly registered in the Public Mining Registry.

***Trade regulations***

Intense global competition in the flat steel products industry can lead many countries to impose higher duties or other restrictions on steel product imports to protect their domestic industries from trades that are not made under market conditions or that are otherwise unfair. Such measures protect domestic producers from increased imports sold at dumped or subsidized prices.

During a period of intense competition in 2001, some of the main regions to which Ternium sells its products, such as the United States and Europe, implemented these measures as well as other, general measures known as safeguards. While safeguards were lifted in December 2003, antidumping and countervailing duties remained in place. At the same time, bilateral or regional free trade agreements have liberalized trade among some countries, providing for reduced or zero tariffs for many goods, including flat steel products.

**Table of Contents**

Countries imposition of trade remedy measures and the entry into force of various free trade agreements can and have both benefited and adversely affected Ternium's home market and export sales of flat steel products, as described below. See also Item 3. Key Information Risk Factors Certain Regulatory Risks and Litigation Risks International trade actions or regulations and trade-related legal proceedings could adversely affect Ternium's sales, revenues and overall business.

**Argentina:** The Argentine government has imposed various antidumping measures on certain steel imports that compete directly with Ternium's sales in Argentina. Although, Ternium's operations have not been materially affected by the anti-dumping duties imposed by the Argentine government, the following measures are currently in effect:

*Hot rolled products.* Since December 1999, the Argentine government has imposed anti-dumping measures requiring a minimum import price for hot rolled steel imports from Brazil, the Russian Federation and Ukraine. Argentina accepted a price undertaking agreement from Brazilian exporters. In 2006 Argentine authorities conducted a sunset review of these measures and decided to continue them for five more years. In its decision, the Argentine government determined antidumping duties for Russian, Ukrainian and Brazilian hot rolled steel exports to Argentina. A price undertaking for Brazilian exports was also accepted by Argentine authorities.

Argentina has also imposed antidumping measures on hot rolled steel imports from Kazakhstan (39.91%), Romania (40.48%), Slovak Republic (62.09%) and South Africa (55.26%), effective since April 2002. In October 2008, following completion of a sunset review initiated in May 2007, Argentine authorities decided to continue these measures for five more years.

*Cold rolled products.* Since January 2003, Argentina has also imposed antidumping measures on cold rolled steel imports from Korea (60.46%), South Africa (83.07%), Kazakhstan (80.61%) and Ukraine (71.22%). In January 2008, Argentine authorities initiated a sunset review for these measures, which although originally expected to conclude in January 2009 is expected to be completed in June 2009.

*Galvanized products.* Since May 2003, Argentina has imposed antidumping duties on galvanized steel sheets from South Korea (49.67%), South Africa (27.90%), Australia (70.37%) and Taiwan (33.09%). The petitioners requested the initiation of a sunset review in May 2008 to determine whether the antidumping duties will be maintained for five more years. A decision is expected by May 2009.

Argentina has signed free trade agreements with several countries or trade blocs aimed at liberalizing trade between them:

In early 1991, the Argentine government reduced import tariffs and eliminated most non-tariff restrictions on trade as part of an effort to open the Argentine economy to foreign competition. In March 1991, Argentina, Brazil, Uruguay and Paraguay entered into the Treaty of Asuncion, creating the *Mercado Común del Sur* (Common Market of the South), or Mercosur, a common market organization that aimed to bring about the free movement of goods, capital, services and people among its member states. The Treaty of Ouro Preto, signed in 2004, formalized a customs union among Mercosur's member states. Over time, the Mercosur has eliminated or significantly reduced import duties, tariffs and other trade barriers among member states. In particular, zero tariffs have applied to steel products imported from other member states since January 1, 2000. The current tariff applicable to flat and long steel products imported from outside Mercosur ranges from 2% to 14%, while the tariff for tubular steel products imported from outside Mercosur generally ranges from 14% to 16%.

In 2005, Mercosur entered into a trade agreement with Chile, pursuant to which all tariffs on steel products have been eliminated. In 1996, Mercosur signed a free trade agreement with Bolivia, pursuant to which all steel products began receiving a 100% tariff preference on January 1, 2006.

Mercosur and the Andean Community (Bolivia, Colombia, Ecuador, Peru and, formerly, Venezuela), signed a free trade agreement aimed at reducing and eventually eliminating tariffs on steel products traded among member countries over a period of 8 to 12 years. Mercosur is also negotiating free-trade agreements with the EU, Mexico, India and South Africa.

**Table of Contents**

In May 2006, Venezuela became a junior member of Mercosur and is currently seeking full membership in the group. Argentina and Uruguay have already approved Venezuela's membership. The matter is still pending before the Congresses in Brazil and Paraguay.

**Mexico:** The Mexican government has imposed certain anti-dumping measures on steel import products that are similar to the ones produced by Ternium Mexico. The following anti-dumping measures are currently in effect:

*Hot rolled products.* On March 28, 2000, the Mexican government imposed anti-dumping duties on the Russian Federation and Ukraine of 30.31% and 46.66%, respectively. On March 25, 2005 the first sunset review was initiated by the Mexican authorities, and on March 17, 2006 a final resolution was issued, extending the anti-dumping duties for an additional five-year period.

Furthermore, since September 2005, Mexico has imposed antidumping duties against Ukraine (60.1%), Romania (67.60%) and Russia (36.80%) on cut-to length plate in coils. Mexican authorities are expected to conduct a sunset review of these measures in 2010.

In March 2008, the Mexican government imposed a provisional antidumping duty on cut-to-length plate imports from China. The measure was lifted in October 6, 2008, as the Mexican authorities concluded that their domestic industry was not suffering injury as a result of such imports and thus decided not to conduct any further investigations thereon.

*Cold rolled products.* Since June 1999, Mexico has imposed antidumping duties on cold rolled steel sheets from Bulgaria (44% - 45%), the Russian Federation (83% - 88%) and Kazakhstan (33% - 34%). On December 12, 2005, and as a result of the first sunset review, the Mexican authorities extended the anti-dumping duties for an additional five-year period until June 2009. As a result of the sunset review that will be initiated in June 2009, some or all those duties could be eliminated.

*Plate in coil.* Since June 1996, an anti-dumping duty of 29.3% on imports from Russia has been imposed. In June 2003, the first sunset review resolution concluded the application of the antidumping duty. In June 2007, the Ministry of Economy issued the final resolution of the second sunset review, determining the continuation of the anti-dumping duties for an additional five-year period.

*Long products.* Brazilian imports of reinforcing bars are currently subject to an antidumping duty of 57.69%. In June 2006, the first sunset review resolution determined the continuation of antidumping duties for an additional five-year period. Wire rod imports from Ukraine are subject to a duty of 30.52% since September 2000. In June 2006, the first sunset review resolution determined the continuation of antidumping duties for an additional five-year period.

Mexico has signed trade agreements with several countries or trade blocs aimed at liberalizing trade between them:

NAFTA was signed among Canada, Mexico and the United States and came into effect on January 1, 1994. NAFTA provided for the progressive elimination over a ten-year period of duties on, among other things, steel products traded between or among Mexico, the United States and Canada. As a result, zero tariffs currently apply to steel products traded within NAFTA countries. As a result, Ternium has greater access to the U.S. and Canadian markets through Ternium Mexico, but also faces increased competition in Mexico from U.S. and Canadian steel imports. NAFTA provides that NAFTA member companies (including Mexican steel producers such as Ternium Mexico) can challenge trade restrictions imposed by other NAFTA countries before a bi-national dispute resolution panel.



**Table of Contents**

The Mexican-European Free Trade Agreement, or MEFTA, became effective on July 1, 2000. MEFTA provides for the phase-out and eventual elimination of Mexican and European duties on all industrial goods, including finished steel products. The European Union, or EU, eliminated all import duties on Mexican industrial goods, including finished steel products, as of January 1, 2003, while Mexico eliminated all import duties on European industrial goods, including finished steel products, as of January 1, 2007. Accordingly, Ternium has increased access to EU markets under MEFTA through Ternium Mexico, but also could face increased competition in Mexico from EU steel imports.

In addition, the Mexican government has signed trade agreements with Venezuela, Colombia, the European Free Trade Association an intergovernmental organisation set up by Liechtenstein, Norway, Iceland and Switzerland, Japan, Chile, Bolivia, Nicaragua, Costa Rica and Uruguay, among others. However, the Mexico-Venezuela free trade agreement was terminated in November 2006.

**United States:** U.S. authorities have imposed a number of measures on flat and long steel import products from Argentina and Mexico, thereby restricting Ternium's exports to that country. Below is a description of measures currently in effect:

**Argentina.** In August 2001, following an affirmative injury determination by the U.S. International Trade Commission (the ITC), the U.S. Department of Commerce (the DoC) imposed an antidumping duty of 44.59% and a countervailing duty of 41.69% on hot rolled steel products from Argentina. During 2007, the ITC conducted a sunset review concerning such measures and concluded that Argentine exports were not likely to continue to injure the U.S. domestic producers and, accordingly, revoked the measures effective as of October 2007.

In July 2005, sunset reviews concerning previously imposed duties on certain pipe and tube from various countries, including Argentina, were instituted. In June 2006, the ITC found that revoking the existing antidumping duty order on light-walled rectangular pipe and tube from Argentina would not be likely to lead to continuation or recurrence of material injury within a reasonably foreseeable time and, accordingly, revoked such measure.

**Mexico.** Since 1992, pursuant to an antidumping duty order on circular welded non-alloy steel pipe, or standard pipe, from various countries, including Mexico, standard pipes manufactured by Hylsa, S.A. de C.V. (Hylsa) a wholly-owned subsidiary of Ternium Mexico, are subject to an antidumping duty of 10.38%, and standard pipes manufactured by Ternium Mexico formerly known as Grupo Imsa are subject to an antidumping duty of 36.62%. In 2007, such measures were extended for five more years. In October 2008, at Ternium Mexico's request, the DoC initiated a changed circumstances review of the antidumping duty order described above in order to determine whether Ternium Mexico is the successor-in-interest to Hylsa for purposes of determining antidumping duty liability. Although the review is not yet complete, the DoC has preliminarily found that Ternium Mexico is the successor-in-interest to Hylsa and, thus, should receive the same antidumping duty treatment with respect to steel wire rod from Mexico as Hylsa.

Hylsa's wire rod exports are also subject to an antidumping duty of 17.94% pursuant to an antidumping duty order on carbon and certain alloy steel wire rod from Mexico. Following the most recent sunset review, such duty was extended for five more years from June 2008. In November 2008, at Ternium Mexico's request, the DoC initiated a changed circumstances review of the antidumping duty order described above in order to determine whether Ternium Mexico is the successor-in-interest to Hylsa for purposes of determining antidumping duty liability. On May 13, 2009, the DoC determined that Ternium Mexico is the successor-in-interest to Hylsa and, thus, should receive the same antidumping duty treatment with respect to steel wire rod from Mexico as Hylsa.

Tubular products from Mexico have been subject to antidumping duties since August 1995. In particular, our subsidiaries Oil Country Tubular Goods, or OCTG, products were subject to a 1.48% antidumping duty until such duty was revoked following ITC's May 31, 2007 determination that existing antidumping duty orders on imports of OCTG from, among other countries, Mexico would not be likely to lead to continuation or recurrence of material injury within a reasonably foreseeable time.





**Table of Contents**

In 2007, the DoC initiated an antidumping investigation of light-walled rectangular pipe and tube ( LWRPT ) from, among other countries, Mexico. On June 13, 2008, the Department made a final determination of sales at less than fair value in the investigation of LWRPT from Mexico and, as a result, LWRPT from Mexico, including LWRPT manufactured by Hylsa, are now subject to antidumping duties. In particular, Hylsa's exports of LWRPT are subject to either a 3.76% or an 11.5% duty, depending on the plant at which the relevant product was manufactured. In October 2008, at Ternium Mexico's request, the DoC initiated a changed circumstances review of the antidumping duty order on LWRPT from Mexico in order to determine whether Ternium Mexico is the successor-in-interest to Hylsa for purposes of determining antidumping duty liability. Although the review is not yet concluded, the DoC has preliminarily found that Ternium Mexico is the successor-in-interest to Hylsa and, thus, should receive the same antidumping duty treatment with respect to steel wire rod from Mexico as Hylsa.

**Insurance**

Our subsidiaries carry insurance policies covering property damage (including machinery breakdown and business interruption), general liability and other insurance such as, among others, automobile, marine cargo and life and workers' compensation insurance. These insurance policies include coverage and contract amounts which are customary in the steel products industry and in line with legal and domestic market requirements. General liability coverage typically includes third party, employers, sudden and accidental seepage and pollution and product liabilities within limits up to USD100 million.

**C. Organizational Structure**

Below is a simplified diagram of Ternium's corporate structure as of December 31, 2008.

- (1) Ternium Procurement was formerly named Alvory.
- (2) On May 7, 2009, we completed the transfer of our entire 59.7% interest in Sidor to CVG. For more information, see note 29 to our audited consolidated financial statements included elsewhere in this annual report and Item 4. Information on the Company A. History and Development of

the  
Company Sidor  
Nationalization  
Process. .

**Subsidiaries**

Ternium operates entirely through subsidiaries. For a complete list of its subsidiaries and a description of its investments in other companies, see notes 1 and 2 to our audited consolidated financial statements included elsewhere in this annual report.

**Table of Contents**

**Siderar.** Siderar is the main integrated manufacturer of flat steel products in Argentina with a current total annual production capacity of 2.9 million tons of crude steel. The shareholders of Siderar as of March 31, 2009 are set out in the following table, together with the share percentage owned by each such shareholder as of that date:

<b>Siderar Shareholders</b>	<b>% Shares</b>
Ternium	60.94%
ANSeS	25.97%
Inversora Siderúrgica Argentina (employees)	4.31%
Public	8.78%
Total	100.00%

Siderar's shares are listed on the Buenos Aires Stock Exchange (*Bolsa de Comercio de Buenos Aires*), or BASE, under the symbol ERAR. The Buenos Aires Stock Market (*Mercado de Valores de Buenos Aires*), which is affiliated with the BASE, is the largest stock market in Argentina. On June 23, 2009, the closing price of the Siderar shares on the BASE was ARP9.25 per share (approximately USD2.44 per share.)

**Sidor.** Sidor is the main flat steel producer and the main exporting private company in Venezuela. The shareholders of record of Sidor as of December 31, 2008 are set out in the following table, together with the share percentage owned by each such shareholder as of that date:

<b>Sidor Shareholders</b>	<b>% Shares</b>
Ternium (through Amazonia)	51.14%
Siderar (through Amazonia)	8.59%
CVG	20.27%
Banco de Desarrollo Económico y Social de Venezuela	0.05%
Employees	19.95%
Total	100.00%

On May 7, 2009, we completed the transfer of our entire 59.7% interest in Sidor to CVG as part of the nationalization of Sidor by the Venezuelan government. For more information on the Sidor nationalization process, please see Item 4.

Information on the Company A. History and Development of the Company Sidor Nationalization Process.

**Ternium Mexico.** Ternium Mexico was formed as result of the merger of Grupo Imsa, Hylsamex and Hylsamex's major shareholder in March 2008. Ternium Mexico and its subsidiaries operate all of Ternium's mining and steel production activities in Mexico. Ternium Mexico and its subsidiaries produce flat and long steel products, including value-added finished steel products for use mainly in the construction, auto parts and appliance industries. Ternium Mexico has an annual crude steel production capacity of 3.5 million tons. Ternium Mexico is a wholly-owned subsidiary of the Company.

**Ternium Internacional.** Ternium Internacional comprises a network of companies in various jurisdictions around the world including Colombia, Ecuador, Panama, Spain, Uruguay, the Netherlands and the United States that market and provide services in relation to the sales of Ternium's products worldwide. The headquarters of the network are located in Uruguay. Ternium Internacional's services include sales and trading, communication systems, offices and human resources dedicated to export trading, technical assistance, commercial back office and credit analysis.

**Other Investments**

**Exiros.** Exiros, with presence in Argentina, Brazil, Canada, Italy, Mexico, Romania and the United States, provides our subsidiaries with purchase agency services in connection with Ternium's purchases of raw materials and other products or services. Until September 2006, Exiros was a wholly-owned subsidiary of Tenaris. In October 2006, we acquired through our wholly-owned subsidiary Ternium Procurement a 50% interest in Exiros, while Tenaris retained the remaining 50%. Exiros' objectives are to procure better purchase conditions and prices by exercising the improved

bargaining power that results from combining the demand of products and services of both Ternium and Tenaris.

**Table of Contents**

**D. Property, Plants and Equipment**

See Business Overview Production Process and Facilities.

**Item 4A. Unresolved Staff Comments**

None

**Item 5. Operating and Financial Review and Prospects**

The following discussion and analysis of our financial condition and results of operations is based on, and should be read in conjunction with, our audited consolidated financial statements and the related notes included elsewhere in this annual report. This discussion and analysis presents our financial condition and results of operations on a consolidated basis. We prepare our consolidated financial statements in conformity with IFRS, as issued by IASB, which differ in certain significant respects from U.S. GAAP.

Certain information contained in this discussion and analysis is presented elsewhere in this annual report, including information with respect to our plans and strategy for our business, includes forward-looking statements that involve risks and uncertainties. See Cautionary Statement Concerning Forward-Looking Statements. In evaluating this discussion and analysis, you should specifically consider the various risk factors identified in this annual report and others that could cause results to differ materially from those expressed in such forward-looking statements.

We note that the audited consolidated financial statements of the Company as of December 31, 2007, and for the years ended December 31, 2007 and 2006, included in this annual report vary significantly from the results and other financial data shown in the financial statements and financial data included in prior annual reports as a result of the deconsolidation of Sidor as from April 1, 2008. As from that date, the Company ceased consolidating Sidor's results and other financial data and classified its investment in Sidor as an available-for-sale financial asset, with Sidor's results and cash flows during each period prior to April 1, 2008 being presented as discontinued operations. For more information on the Sidor nationalization process and its accounting treatment, see note 29 to our audited consolidated financial statements included elsewhere in this annual report and Item 4. Information on the Company A. History and Development of the Company Sidor Nationalization Process.

**Overview**

Ternium is a leading steel company in Latin America, manufacturing and processing a wide range of flat and long steel products for customers active in the construction, home appliances, capital goods, container, food, energy and automotive industries. Ternium has operating facilities in México, Argentina, the United States and Guatemala, as well as a network of service centers which provide it with a strong position from which to serve its core markets. As of December 31, 2008, we were shareholders of record of approximately 59.7% of Sidor, the main flat steel producer and the main exporting private company in Venezuela. On May 7, 2009, we completed the transfer of our entire interest in Sidor to CVG. In addition, Ternium reaches customers outside its regional markets through its own network of distribution, sales and marketing offices.

Ternium primarily sells its steel products in the regional markets of North, Central and South America, where its manufacturing facilities are located, allowing it to provide specialized products and delivery services to its clients. We believe that Ternium is the leading supplier of flat steel products in Argentina, a leading supplier of flat steel products in Mexico and a significant competitor in the Mexican market for long steel products, and a competitive player in the international steel market for flat and long steel products. Ternium maintains a presence in Europe through its network of commercial offices, which allows it to reach clients outside its regional markets and place products in case of slower demand in domestic economies, achieve improved effectiveness in the supply of its products and in the procurement of steel for its manufacturing facilities, and maintain a fluid commercial relationship with its clients by providing continuous services and assistance.

**Table of Contents**

Ternium's revenues are affected by general global trends in the steel industry and more specifically by the economic conditions in the countries in which it has manufacturing operations and where its clients are located. Ternium's revenues are also impacted by events that affect the price and availability of raw materials, energy and other inputs needed for its operations. Furthermore, due to the highly cyclical nature of the steel industry, recent results may not be indicative of future performance, and historical results may not be comparable to future results. Investors should not rely on the results of a single period, particularly a period of peak prices, as an indication of Ternium's annual results or future performance. The variables and trends mentioned below could also affect the results of its investments in steel related companies. See Item 4. Information on the Company B. Business Overview Our Business Strategy .

***Ternium's primary source of revenue is the sale of flat and long steel products.*** Management expects sales of flat and long steel products to continue to be Ternium's primary source of revenue. The global market for such steel products is highly competitive, with the primary competitive factors being price, cost, product quality and customer service. The majority of Ternium's sales are concentrated in the Americas. Specifically, Ternium's largest markets are concentrated in Argentina and Mexico, where its main manufacturing facilities are located.

***Ternium's results are sensitive to economic activity, steel consumption, prices in the international steel markets and trends in the steel industry.*** Ternium's results of operations primarily depend on economic conditions in Argentina and Mexico and, to a lesser extent, on economic conditions in international and regional markets such as Mercosur, the Andean Community and NAFTA. Historically, annual steel consumption in the countries where Ternium operates has varied at a rate that is linked to the annual change in each country's gross domestic product and per capita disposable income. Recently, worldwide economic growth and favorable economic developments throughout the Americas resulted in increases in investments and in per capita disposable income, which in turn contributed to increased overall demand for Ternium's products. For example, apparent consumption of finished steel products in Argentina increased by 20.5%, 14% and 5% during 2006, 2007 and 2008, respectively, due to the sustained recovery in the Argentine economy, mainly in the industrial activity, agriculture, construction and automotive sectors. However, starting in September 2008, a steep downturn in the global economy, sparked by uncertainty in credit markets and deteriorating consumer confidence, has sharply reduced demand for steel products. This economic downturn has had, and continues to have, a pronounced negative effect on Ternium's business and results of operation, and a protracted global recession or a depression would have a material adverse effect on the steel industry and Ternium.

Moreover, steel prices are volatile and the global steel industry has historically been cyclical. After rising during 2007 and through the boreal summer of 2008, steel prices in global markets fell sharply beginning in the late boreal summer of 2008 as a result of collapsing demand and the resulting excess supply in the industry. The fall in prices during this period adversely affected the results of steel producers generally, including Ternium, as a result of lower revenues and writedowns of finished steel products and raw material inventories. For example, in the second half of 2008, Ternium wrote down inventories in an amount of USD200 million, and in the first quarter of 2009, it recorded an additional USD123.1 million writedown. Steel prices are sensitive to trends in cyclical industries, such as the automotive, construction, appliance and machinery industries, which are the significant markets for Ternium's products. In the past, substantial price decreases during periods of economic weakness have not always been offset by commensurate price increases during periods of economic strength. Although prices are expected to stabilize at some point, the timing and extent of price recovery or return to prior levels cannot be predicted. An eventual rebound in steel prices will likely depend on a broad recovery from the current global economic downturn, although the length and nature of business cycles affecting the steel industry have historically been unpredictable. If the downturn in steel prices were to be protracted, this would materially and adversely affect Ternium's revenues and profitability.

In addition to economic conditions and prices, the steel industry is affected by other factors such as worldwide production capacity and fluctuations in steel imports/exports and tariffs. Historically, the steel industry has suffered from substantial over-capacity. Currently, as the economic crisis widens, there are signs of excess capacity in all steel markets, which is impacting steel prices across all of our markets. It is thus possible in the context of the current downturn that the industry's excess capacity will result in an extended period of depressed prices and industry weakness. Ternium has already made significant production cuts in response to the current economic crisis, as have other steel producers. Ternium also expects that consolidation in the steel sector in recent years should, as a general

matter, help producers maintain a more consistent performance through the down cycle by preventing investment overlaps and increasing producers' efficiency, economies of scale and bargaining power with customers and suppliers. These actions and trends, however, may not suffice to address the adverse consequences of an extended over-capacity scenario.

**Table of Contents**

Furthermore, there has been a trend in recent years toward steel industry consolidation among Ternium's competitors, and smaller competitors in the steel market today could become larger competitors in the future. For example, in June 2006, Mittal Steel and Arcelor merged to create the world's largest steel company, Arcelor Mittal; in April 2007, Tata Steel completed the acquisition of Corus; and in July 2007, Gerdau acquired Chaparral Steel. Regional players in Ternium's markets have also experienced consolidation through acquisitions; for example, Siderperu was acquired by Gerdau in 2006, Sicartsa of Mexico was acquired by Arcelor Mittal in December 2006 and Aceria Paz del Rio of Colombia was acquired by Votorantim in March 2007. Competition from global and regional steel manufacturers with expanded production capacity such as Arcelor Mittal and new market entrants, especially from China and the CIS, could result in significant price competition, declining margins and reductions in revenue.

***Ternium's production costs are generally sensitive to the international prices of raw materials, semi-finished products and energy, which reflect supply and demand factors in the global steel industry.*** Ternium purchases substantial quantities of raw materials and semi-finished products, including iron ore, slabs, coal, ferroalloys and scrap for use in the production of its steel products. The availability and price of these and other inputs vary according to general market and economic conditions and thus are influenced by industry cycles. In addition to raw materials, natural gas and electricity are both important components of Ternium's cost structure. Since 2003, the recovery of the U.S. economy, an unprecedented demand for steel in China and shortage of shipping capacity resulted in a tight market for raw materials globally, which contributed to a strong boost in the prices of raw materials worldwide. Similarly, international energy prices rose substantially from the levels that had prevailed in the previous years, reflecting higher demand for energy. Beginning in September 2008, worsening global economic conditions have triggered a reduction in market prices of many of Ternium's production costs components. However, due to the existence of prior supply contracts and existing inventories, reduction in market prices of some of our production inputs may not translate into an immediate and commensurate reduction in production costs.

***Ternium's revenues could be affected by competition from imports and dumping conditions.*** Ternium's ability to profitably access the export markets varies with the value of the local currencies of the countries where it operates, the strength of the economies of the countries to which it exports and overall steel prices. Ternium's ability to sell its products is influenced to varying degrees by trends in global trade for steel products, particularly trends in imports of steel products into its principal markets. During 2001, a period of strong over-supply, several anti-dumping measures were imposed in several countries in which Ternium operates (including Argentina and Mexico) to prevent foreign steel producers from dumping certain steel products in local markets. The recovery in global economic conditions since 2003 and strong Chinese demand reduced the previously strong competition in the international exports markets and, consequently, several countries reduced or eliminated protective measures established in prior years. However, a number of trade restrictions, both in Ternium's local and export markets, remain in place. Beginning in September 2008, a steep downturn in the global economy, sparked by uncertainty in credit markets and deteriorating consumer confidence, has sharply reduced global demand for steel products. In the face of a protracted period of over-supply, countries may re-establish anti-dumping duties and/or other safeguards to protect their domestic markets.

***Prevailing exchange rates have had an impact on Ternium's results in the past and could impact results again in the future.*** In accordance with IFRS, Ternium's subsidiaries in Mexico and Argentina prepare financial statements in their local currencies and record foreign exchange results on their net non-local currency positions when their local currencies revalue or devalue to other currencies. In 2008, net foreign exchange result was a loss of USD632.7 million, which was primarily due to the impact of the Mexican peso's 25% devaluation on Ternium Mexico's U.S. dollar denominated debt. This non-cash result when measured in U.S. dollars was offset by changes in Ternium's net equity position in the currency translation adjustment, or CTA, line, as the value of Ternium Mexico's U.S. dollar denominated debt was not affected by the Mexican Peso fluctuation when stated in U.S. dollar terms in Ternium's consolidated financial statements.



**Table of Contents**

In addition, Ternium has Mexican peso-denominated receivables from domestic sales in Mexico, which represent a considerable portion of Ternium's overall receivables. If the Mexican peso depreciates, as occurred in Mexico during the fourth quarter of 2008 and the beginning of 2009, the results from our Mexican operations, when measured in U.S. dollar terms, will be adversely affected.

***Ternium's cash flows for 2009 and 2010 will be strongly affected by the amounts to be collected in connection with the transfer of our interest in Sidor to Venezuela.*** On May 7, 2009, we completed the transfer of our entire 59.7% interest in Sidor to CVG. The transfer was effected as a result of Venezuela's Decree Law 6058, which ordered that Sidor and its subsidiaries and associated companies be transformed into state-owned enterprises and declared the activities of such companies of public and social interest. While CVG had assumed operational control of Sidor on July 12, 2008, Ternium had retained formal title over the shares until May 7, 2009. Ternium agreed to receive an aggregate amount of US\$1.97 billion as compensation for its Sidor shares. Of that amount, CVG paid US\$400 million in cash on May 7, 2009. The balance was divided in two tranches: the first tranche, of US\$945 million, will be paid in six equal quarterly installments (the first such installment being due on August 7, 2009), while the second tranche will be paid at maturity in November 2010, subject to quarterly mandatory prepayment events based on the increase of the WTI crude oil price over its May 6, 2009 level.

**Critical Accounting Estimates**

This discussion of our operating and financial review and prospects is based on our audited consolidated financial statements, which have been prepared in accordance with IFRS, as issued by IASB. The use of IFRS has an impact on our critical accounting policies and estimates.

The preparation of financial statements requires management to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses, and the related disclosure of contingent assets and liabilities. On an ongoing basis, management evaluates its accounting estimates and assumptions, including those related to doubtful accounts, obsolescence of inventory, impairment of long-term investments, goodwill, and other assets and contingencies, and revises them when appropriate. Management bases its estimates on historical experience and on various other assumptions that it believes to be reasonable under the circumstances. These estimates form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Although management believes that its estimates and assumptions are reasonable, they are based upon information available when the estimates and assumptions are made. Actual results may differ significantly from these estimates under different assumptions or conditions.

Our most critical accounting estimates are those that are most important to the portrayal of our financial condition and results of operations, and which require us to make our most difficult and subjective judgments, often as a result of the need to make estimates of matters that are inherently uncertain. Changes in these assumptions and estimates could have a material impact on our consolidated financial statements. Our most critical accounting estimates and judgments are set forth below.

**Useful Lives and Impairment of Property, Plant and Equipment and Other Long-lived Assets**

As permitted under IFRS 1 First Time Adoption of IFRS, management has elected to use the fair value of its property, plant and equipment as at January 1, 2003, as its deemed cost. In determining useful lives and impairment estimates, management considered, among others, the following factors: age, operating condition and level of usage and maintenance. Management conducted visual inspections for the purpose of (i) determining whether the current conditions of such assets are consistent with normal conditions of assets of similar age; (ii) confirming that the operating conditions and levels of usage of such assets are adequate and consistent with their design; (iii) establishing obsolescence levels and (iv) estimating expectancy, all of which were used in determining useful lives and impairment estimates. Management believes, however, that it is possible that the periods of economic utilization of property, plant and equipment may be different than the useful lives so determined. Impairments may result from, among other factors, changes in usage level and maintenance capital expenditure policies, obsolescence and external factors (including increases in input prices that would affect the profitability of the selected fixed assets). Any such impairment charges could have a material adverse effect on Ternium's results of operations, financial condition and net worth. Under IFRS, assets that have an indefinite useful life are not subject to amortization and are tested annually for impairment. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its

recoverable amount. The recoverable amount is the higher of an asset's fair value less cost to sell and the present value of estimated future cash flows. For purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units). Management believes that this accounting policy involves a critical accounting estimate because it is subject to change from period to period as a result of variations in economic conditions and business performance.

**Table of Contents**

No impairment charge resulted from the impairment tests performed.

**Impairment and recoverability of goodwill and other assets**

Assessment of the recoverability of the carrying value of goodwill and other assets require significant judgment. We evaluate goodwill allocated to the operating units for impairment on an annual basis.

Goodwill is tested at the level of the cash generating units, or CGU. Impairment testing of the CGU is carried out and the value in use determined in accordance with the discounted cash flow method. In order to perform the test, we use projections for the next five years based on past performance and expectations of market development. After the fifth year a perpetuity rate with no grow up increase was utilized. The discount rates used for these tests are based on our weighted average cost of capital adjusted for specific country and currency risks associated with the cash flow projections. Discount rates used range from 12.4% to 18.3%.

No impairment charge resulted from the impairment tests performed.

Although we believe our estimates and projections are appropriate based on currently available information, the actual operating performance of an asset or group of assets which has been tested for impairment may be significantly different from current expectations. In such an event, the carrying value of goodwill, investments in associated companies and deferred taxes may be required to be reduced from the amounts currently recorded. Any such reductions may materially affect asset values and results of operations.

**Allowances for Doubtful Accounts**

Management makes estimates of the uncollectibility of our accounts receivable. Management analyzes our trade accounts receivable on a regular basis and, when aware of a third party's inability to meet its financial commitments to us, management impairs the amounts due by means of a charge to the allowance for doubtful accounts. Management specifically analyzes accounts receivable and historical bad debts, customer concentrations, customer creditworthiness, current economic trends and changes in customer payment terms when evaluating the adequacy of the allowance for doubtful accounts.

In addition, a charge to the allowance for doubtful accounts is recognized when a customer makes a claim in connection with an order that has been invoiced and management estimates that, despite its efforts, we are unlikely to collect the full amount of the invoice.

Allowances for doubtful accounts are adjusted periodically in accordance with the aging of overdue accounts. For this purpose, trade accounts receivable overdue by more than 90 days, and which are not covered by a credit collateral, guarantee or similar surety, are fully provisioned.

Historically, losses due to credit failures, aging of overdue accounts and customer claims have been within expectations and in line with the provisions established. If, however, circumstances were to materially change (*e.g.*, higher than expected defaults), management's estimates of the recoverability of amounts due to us could be materially reduced and our results of operations, financial condition and net worth could be materially and adversely affected.

## **Table of Contents**

### **Allowance for Obsolescence of Supplies and Spare Parts, Inventory's Net Realizable Value and Slow-Moving Inventory**

Management makes estimates of the recoverability of our inventories of supplies and spare parts based on the following criteria:

analysis of the aging of the supplies and spare parts; *and*

analysis of the capacity of materials to be used according to their level of preservation and of their potential obsolescence due to technological changes in the mills.

In addition, in our manufacturing facilities an allowance for slow-moving inventory is made in relation to finished goods based on management's analysis of their aging and market conditions. For this purpose, stocks of finished goods held in inventory for more than six months before the applicable reporting date are valued as scrap.

As explained in note 4 to our audited consolidated financial statements included elsewhere in this annual report, Ternium states inventories at the lower of cost calculated using the first-in-first-out, or FIFO, method or net realizable value estimated sales price in the ordinary course of business, less the estimated costs of completion and selling expenses. In estimating sales prices, costs of completion and selling expenses, management made assumptions as to, among others, product mix, destination markets and product route. As of December 31, 2008, Ternium established a valuation allowance for net realizable value of USD160.9 million.

Historically, losses due to obsolescence and scrapping of inventory have been within expectations and the provisions established. As of December 31, 2008, Ternium maintained an allowance for obsolescence of USD124.9 million. If, however, circumstances were to materially change (*e.g.*, significant changes in market conditions or in the technology used in the mills), management's estimates of the recoverability of these inventories could be materially reduced and our results of operations, financial condition and net worth could be materially and adversely affected.

### **Loss Contingencies**

We are subject to various claims, lawsuits and other legal proceedings that arise in the ordinary course of our business, including customer claims in which a third party is seeking reimbursement or indemnity. Our liability with respect to such claims, lawsuits and other legal proceedings cannot be estimated with certainty. Periodically, management reviews the status of each significant matter and assesses potential financial exposure. If the potential loss from the claim or proceeding is considered probable and the amount can be reasonably estimated, a liability is recorded. Management estimates the amount of such liability based on the information available and the assumptions and methods it has concluded are appropriate, in accordance with the provisions of IFRS. Accruals for such contingencies reflect a reasonable estimate of the losses to be incurred based on information available, including the relevant litigation or settlement strategy, as of the date of preparation of the applicable financial statement. As additional information becomes available, management will reassess its evaluation of the pending claims, lawsuits and other proceedings and revise its estimates.

With respect to the loss contingencies described in our financial statements, we do not expect to incur any losses exceeding the amounts accrued as of December 31, 2008, that would be material relative to our consolidated financial position, results of operations or liquidity as of such date. However, if reserves prove to be inadequate and we incur a charge to earnings, such charge could have a material adverse effect on our results of operations, financial condition and net worth.

### **Impairment of Deferred Tax Assets**

Management calculates current and deferred income taxes according to the tax laws applicable to our subsidiaries in the countries in which such subsidiaries operate. However, certain adjustments necessary to determine the income tax provision are finalized only after the balance sheet is issued. In cases in which the final tax outcome is different from the amounts that were initially recorded, such differences will impact the income tax and deferred tax provisions in the period in which such determination is made. When assessing the recoverability of deferred tax assets, management considers the scheduled reversal of deferred tax liabilities, projected future taxable income and tax planning strategies. Based on those estimates, management did not record a valuation allowance at December 31, 2008.



**Table of Contents**

Although we believe our estimates are appropriate, significant differences in actual performance of the asset or group of assets may materially affect our asset values and results of operation.

**Critical Accounting Estimates and Assumptions Relating to the Sidor Financial Asset**

As discussed elsewhere in this annual report, on April 8, 2008, the Venezuelan government announced its intention to nationalize Sidor. On July 12, 2008, CVG assumed operational control and complete responsibility for Sidor's operations. As from April 1, 2008, the Company ceased consolidating Sidor's results of operations and cash flows and classified its investment in Sidor as an available-for-sale financial asset. For more information, see note 29 to our audited consolidated financial statements included elsewhere in this annual report and Item 4. Information on the Company A. History and Development of the Company Sidor Nationalization Process.

We believe that the most significant estimates and assumptions relevant to the valuation of the Sidor available-for-sale financial asset in our our audited consolidated financial statements included elsewhere in this annual report are the Company's assessment of:

the determination of the rate used to discount future cash flows,

the assumptions used to estimate Sidor's future cash flows at the time of the announcement of the nationalization, and

the list of companies deemed comparable to Sidor for purposes of calculating the FV/EBITDA and capacity multiples valuation techniques. In the absence of other steel manufacturers of comparable size with operations expropriated by the Venezuelan government, the public steel companies used to calculate FV/EBITDA multiples were companies of comparable or larger size with strong presence in the Americas and/or emerging markets, as follows: AK Steel; ArcelorMittal; CSN Companhia Siderúrgica Nacional; Evraz; Gerdau; Nucor Corporation; Posco; Steel Dynamics; Usiminas, Usinas Siderúrgicas do Minas Gerais S.A.; and U.S. Steel.

Subsequently to the end of the year covered by our audited consolidated financial statements included elsewhere in this annual report, on May 7, 2009, we completed the transfer of our entire 59.7% interest in Sidor to CVG. The Company agreed to receive an aggregate amount of US\$1.97 billion as compensation for its Sidor shares. Of that amount, CVG paid US\$400 million in cash on that date. The balance was divided in two tranches: the first tranche, of US\$945 million, will be paid in six equal quarterly installments (the first such installment being due on August 7, 2009), while the second tranche will be paid at maturity in November 2010, subject to quarterly mandatory prepayment events based on the increase of the WTI crude oil price over its May 6, 2009 level.

**A. Results of Operations**

The following discussion and analysis of our financial condition and results of operations are based on our audited consolidated financial statements included elsewhere in this annual report. Accordingly, this discussion and analysis present our financial condition and results of operations on a consolidated basis. See Presentation of Certain Financial and Other Information Accounting Principles and notes 2 and 4 to our audited consolidated financial statements included elsewhere in this annual report. The following discussion should be read in conjunction with our audited consolidated financial statements and the related notes included elsewhere in this annual report.

**Table of Contents**

<i>In thousands of U.S. dollars (except number of shares and per share data)</i>	<b>For the year ended December 31,</b>				
	<b>2008</b>	<b>2007</b>	<b>2006<sup>(2)</sup></b>	<b>2005<sup>(1) (2)</sup></b>	<b>2004<sup>(1)(2)</sup></b>
<b>Selected consolidated income statement data</b>					
<b>Continuing operations</b>					
Net sales	8,464,885	5,633,366	4,484,918	2,690,450	1,615,181
Cost of sales	(6,128,027)	(4,287,671)	(3,107,629)	(1,787,848)	(965,004)
Gross profit	2,336,858	1,345,695	1,377,289	902,602	650,177
Selling, general and administrative expenses	(669,473)	(517,433)	(370,727)	(243,993)	(132,882)
Other operating income (expenses), net	8,662	8,514	(4,739)	(57,338)	(3,124)
Operating income	1,676,047	836,776	1,001,823	601,271	514,171
Interest expense	(136,111)	(133,109)	(96,814)	(60,686)	(18,257)
Interest income	32,178	41,613	33,903	17,786	8,911
Other financial income (expenses), net	(693,192)	(38,498)	(40,432)	33,514	211,635
Equity in earnings (losses) of associated companies	1,851	434	671	153	209,201
Income before income tax expense	880,773	707,216	899,151	592,038	925,661
Current and deferred income tax expense	(258,969)	(291,345)	(353,044)	(233,113)	(177,486)
Reversal of deferred statutory profit sharing	96,265				
Income from continuing operations	718,069	415,871	546,107	358,925	748,175
<b>Discontinued operations</b>					
Income from discontinued operations	157,095	579,925	444,468	715,900	
Net income for the year <sup>(3)</sup>	875,164	995,796	990,575	1,074,825	748,175
Attributable to:					
Equity holders of the Company	715,418	784,490	795,424	706,418	457,339
Minority interest	159,746	211,306	195,151	368,407	290,836
	875,164	995,796	990,575	1,074,825	748,175
Depreciation and amortization	413,541	355,271	251,371	160,145	99,192
Weighted average number of shares outstanding <sup>(4)</sup>	2,004,743,442	2,004,743,442	1,936,833,060	1,209,476,609	1,168,943,632
Basic earnings per share for profit attributable to the equity holders of the Company <sup>(4)</sup>	0.36	0.39	0.41	0.58	0.39
Diluted earnings per share for profit attributable to the equity holders of the Company	0.36	0.39	0.41	0.54	0.39
Dividends per share declared <sup>(6)</sup>		0.05	0.05		

(1)

Combined consolidated financial information on the basis of common control. See note 2 to our audited consolidated financial statements.

- (2) Certain comparative amounts for 2007, 2006, 2005 and 2004 have been reclassified to conform to changes in presentation in the current period.
- (3) International Accounting Standard N° 1 (IAS 1) (Revised) requires that income for the year as shown in the income statement not exclude minority interest. Earnings per share and Income from continuing operations per share, however, continue to be calculated on the basis of income attributable solely to the equity holders of the Company.
- (4) In October 2005, Usiminas exchanged its 5.3% equity interest in Siderar, its 16.6% equity interest in Amazonia and its 19.1% equity interest in Ylopa and other items for 227,608,254 new shares of the Company. Upon the consummation of this exchange, capital



increased to USD1,396.6 million, represented by 1,396,551,886 shares of USD1.00 nominal value each. Pursuant to certain provisions contained in subordinated convertible loan agreements, on February 6, 2006, the Company exchanged such subordinated convertible loans (including interest accrued thereon through January 31, 2006) for Company shares at a conversion price of USD2 per share, resulting in the issuance of 302,962,261 new shares to a wholly-owned subsidiary of San Faustin on February 9, 2006. As provided in a certain corporate reorganization agreement, on February 9, 2006, after the settlement of the Company's initial public offering, a wholly-owned subsidiary of San Faustin contributed all of its assets and liabilities to the Company in exchange for 959,482,775 newly-issued shares of the Company, which contribution included, among

other items, the San Faustin subsidiary's right to receive 302,962,261 new shares of the Company in connection with the conversion of the subordinated convertible loans described above, and 374,272,579 existing shares of the Company then held by such San Faustin subsidiary that were cancelled upon receipt by the Company. In connection with the over-allotment described in note 1 to our audited consolidated financial statements, on March 1, 2006, the Company issued 22,981,360 new shares. Upon consummation of the transactions discussed above, as of December 31, 2006, the capital of the Company was increased to USD2,004.7 million, represented by 2,004,743,442 shares, each having a nominal value of USD1.00. Ternium's combined earnings per share for the year ended December 31, 2004 have been calculated based on the assumption that 1,168,943,632 shares were issued and outstanding in such

year. For fiscal years 2008, 2007, 2006 and 2005, the weighted average of shares outstanding totaled 2,004,743,442, 2,004,743,442, 1,936,833,060 and 1,209,476,609 shares, respectively.

- (5) Diluted earnings per share have been calculated giving effect to the conversion of the Subordinated Convertible Loans. See note 1 to our audited consolidated financial statements.

**Table of Contents**

<i>In thousands of U.S. dollars (except number of shares and per share data)</i>	<b>At December 31,</b>				
	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005<sup>(1) (2)</sup></b>	<b>2004<sup>(1) (2)</sup></b>
<b>Selected consolidated balance sheet data</b>					
<b>Non-current assets</b>	5,491,408	8,553,123	6,029,383	6,029,823	1,728,410
Property, plant and equipment, net	4,212,313	6,776,630	5,335,030	5,377,831	1,244,691
Other non-current assets <sup>(3)</sup>	1,279,095	1,776,493	694,353	651,992	483,719
<b>Current assets</b>	5,179,839	5,095,959	2,628,870	2,518,958	918,220
Cash and cash equivalents	1,065,552	1,125,830	643,291	765,506	194,875
Other current assets	4,108,954	3,200,987	1,978,537	1,750,292	723,345
Non-current assets classified as held for sale	5,333	769,142	7,042	3,160	
<b>Total assets</b>	10,671,247	13,649,082	8,658,253	8,548,781	2,646,630
Capital and reserve attributable to equity holders <sup>(4)</sup>	4,597,370	4,452,680	3,757,558	1,842,454	1,026,725
Minority interest	964,094	1,805,243	1,626,119	1,633,881	745,126
<b>Non-current liabilities</b>	3,374,964	5,401,549	1,867,892	3,683,755	359,510
Borrowings	2,325,867	3,676,072	546,601	2,396,807	1,008
Deferred income tax	810,160	1,327,768	982,091	1,047,038	337,473
Other non-current liabilities	238,937	397,709	339,200	239,910	21,029
<b>Current liabilities</b>	1,734,819	1,989,610	1,406,684	1,388,691	515,269
Borrowings	941,460	406,239	507,241	510,820	121,998
Other current liabilities	793,359	1,369,608	899,443	877,871	393,271
Liabilities directly associated with non-current assets held for sale		213,763			
<b>Total liabilities</b>	5,109,783	7,391,159	3,274,576	5,072,446	874,779
<b>Total equity and liabilities</b>	10,671,247	13,649,082	8,658,253	8,548,781	2,646,630
Number of shares outstanding <sup>(5)</sup>	2,004,743,442	2,004,743,442	2,004,743,442	1,396,551,886	1,168,943,632

(1) Combined consolidated financial information on the basis of common control. See note 2 to our audited consolidated financial statements.

(2) Certain comparative amounts for 2007, 2006, 2005 and 2004 have been

reclassified to conform to changes in presentation in the current period.

- (3) As of December 31, 2008, 2007, 2006 and 2005, includes goodwill related to the acquisition of our Mexican subsidiaries for a total amount of USD683.7, USD850.7, USD397.9 million and USD399.7 million, respectively. See note 3 to our audited consolidated financial statements.
- (4) The Company's common stock as of December 31, 2008, 2007, 2006, 2005, and 2004 was represented by 2,004,743,442, 2,004,743,442, 2,004,743,442, 1,396,551,886 and 1,168,943,632, par value USD1.00 per share, for a total amount of USD2,004.7 million, USD2,004.7 million, USD2,004.7 million, USD1,396.6 million and USD1,168.9 million.
- (5) As described in note 28 to our audited consolidated financial statements, after the completion of the Company's initial public offering, the

conversion of certain subordinated convertible loans, the exercise of the over-allotment option granted to the underwriters of the initial public offering and the consummation of the transactions contemplated in a certain corporate reorganization agreement, 2,004,734,442 shares were outstanding. In October 2005, Usiminas exchanged its 5.3% equity interest in Siderar, its 16.6% equity interest in Amazonia and its 19.1% equity interest in Ylopa and other items for 227,608,254 new shares of the Company. Upon the consummation of this exchange, capital increased to USD1,396.6 million, represented by 1,396,551,886 shares of USD1.00 nominal value per share. Pursuant to provisions contained in the subordinated convertible loan agreements, on February 6, 2006, the Company exchanged certain subordinated convertible loans (including interest accrued thereon through January 31, 2006) for Company shares at a

conversion price of USD2 per share, resulting in the issuance of 302,962,261 new shares to a wholly-owned subsidiary of San Faustin on February 9, 2006. As provided in a corporate reorganization agreement, on February 9, 2006, after the settlement of the Company's initial public offering, a wholly-owned subsidiary of San Faustin contributed all of its assets and liabilities to the Company in exchange for 959,482,775 newly-issued shares of the Company, which contribution included, among other items, the San Faustin subsidiary's right to receive 302,962,261 new shares of the Company in connection with the conversion of the subordinated convertible loans described above, and 374,272,579 existing shares of the Company then held by such San Faustin subsidiary that were cancelled upon receipt by the Company. In connection with the

over-allotment described in note 1 to our audited consolidated financial statements, on March 1, 2006, the Company issued 22,981,360 new shares. Upon consummation of the transactions discussed above, as of December 31, 2006, the capital was increased to USD2,004.7 million, represented by 2,004,743,442 shares, each having a nominal value of USD1.00.



**Table of Contents**

The following table sets forth our operating and other costs and expenses as a percentage of net sales for the years indicated:

<i>Percentage of net sales</i>	<b>For the year ended December 31,</b>				
	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>
Net sales	100.0%	100.0%	100.0%	100.0%	100.0%
Cost of sales	(72.4)%	(76.1)%	(69.3)%	(66.5)%	(59.7)%
Gross profit	27.6%	23.9%	30.7%	33.5%	40.3%
Selling, general and administrative expenses	(7.9)%	(9.2)%	(8.3)%	(9.1)%	(8.2)%
Other operating expenses, net	0.1%	0.2%	(0.1)%	(2.1)%	(0.2)%
Operating income	19.8%	14.9%	22.3%	22.3%	31.8%
Interest expense	(1.6)%	(2.4)%	(2.2)%	(2.3)%	(1.1)%
Interest income	0.4%	0.7%	0.8%	0.7%	0.6%
Other financial income (expense), net	(8.2)%	(0.7)%	(0.9)%	1.2%	13.1%
Equity in earnings (losses) of associated companies	0.0%	0.0%	0.0%	0.0%	13.0%
Income before income tax expense	10.4%	12.6%	20.0%	22.0%	57.3%
Income tax expense	(1.9)%	(5.3)%	(7.8)%	(8.7)%	(11.0)%
Income from continuing operations	8.5%	7.4%	12.2%	13.3%	46.3%
Discontinued Operations					
Income from discontinued operations	1.9%	10.3%	9.9%	26.6%	
Net income for the year	10.3%	17.7%	22.1%	39.9%	46.3%
Attributable to:					
Equity holders of the Company	8.5%	13.9%	17.7%	26.3%	28.3%
Minority interest	1.9%	3.8%	4.4%	13.7%	18.0%

***Fiscal Year Ended December 31, 2008 compared to Fiscal Year Ended December 31, 2007***

Our results for the year ended December 31, 2008 varied significantly from the results for the year ended December 31, 2007, primarily as a result of (i) Grupo Imsa's results being consolidated for the entire 2008 (as opposed to the period from July 26, 2007 through the end of that year) and (ii) Sidor's results no longer being recognized as from April 1, 2008.

***Overview***

Ternium's net income attributable to equity holders for the year ended December 31, 2008, decreased to USD715.4 million from USD784.5 million in the previous year. This lower income was mainly attributable to net

foreign exchange losses arising from the impact of the Mexican peso devaluation on our Mexican subsidiary's U.S. dollar-denominated debt and lower income from discontinued operations as a result of Sidor's results no longer being recognized as from April 1, 2008, which more than offset the impact of strong steel prices for most of the year and the consolidation of Grupo Imsa's results for the entire year.

Cash and cash equivalents as of December 31, 2008, were USD1,065.6 million, a USD60.3 million decrease from to USD1,125.8 million at the end of the previous year. This decrease is attributable to the de-consolidation of Sidor's cash and cash equivalents as of March 31, 2008 (USD157.9 million), which was partially offset by net cash generation of USD115.1 million. Net cash generation was the result of USD517.5 million provided by operating activities and USD350.5 million provided by investing activities, less USD752.9 million used in financing activities.

**Table of Contents****Net Sales**

Net sales increased 50.3% in 2008 to USD 8,464.9 million from USD5,633.4 in 2007 primarily as a result of the consolidation of Grupo Imsa for the entire year. Excluding the effect of the consolidation of Grupo Imsa, net sales increased in 2008 due to higher revenue per ton. Shipments of flat and long products were 7.5 million tons during 2008, an increase of 8% compared to shipment levels in 2007, mainly due to the consolidation of Grupo Imsa and higher shipment levels in the South and Central America region. Revenue per ton shipped was USD 1,087 in 2008, an increase of 38% when compared to 2007, mainly as a result of higher prices and the consolidation of Grupo Imsa's higher value added product mix.

The following table shows Ternium's total consolidated net sales by product and geographical region for the years ended December 31, 2008 and 2007:

<i>In thousands of U.S. dollars</i>	<b>For the year ended December 31,</b>	
	<b>2008</b>	<b>2007</b>
<b>Flat Steel Product Sales</b>		
South and Central America	2,782,543	2,036,967
North America	4,294,677	2,571,788
Europe and Other	47,466	122,960
<b>Total Flat Steel Products Sales</b>	<b>7,124,687</b>	<b>4,731,715</b>
<b>Long Steel Product Sales</b>		
South and Central America	274,415	70,023
North America	791,755	695,953
Europe and Other	8,921	6,852
<b>Total Long Steel Product Sales</b>	<b>1,075,090</b>	<b>772,829</b>
<b>Total Other Sales<sup>(1)</sup></b>	<b>265,107</b>	<b>128,822</b>
<b>Total Sales</b>	<b>8,464,884</b>	<b>5,633,365</b>

(1) The item Total Other Sales includes mainly sales of pig iron and iron ore.

In 2008, Ternium derived the majority of its revenues (approximately 84%) from sales of flat steel products. Total sales of flat steel products increased significantly, from USD4,731.7 million in 2007 to USD7,124.7 million in 2008, primarily as a result of a USD1,722.9 million increase in sales in the North America region, an increase of USD745.6 million in sales in the South and Central America region and a decrease of USD75.5 million in sales in

Europe and other regions. The significant increase in sales in the North America region is due mainly to the consolidation of Grupo Imsa for the entire year.

Sales of long products were USD1,075.1 million during 2008, an increase of 39.1% when compared to USD772.8 million in 2007, due to higher shipment levels in the South and Central America region, partially offset by lower shipment activity in the North America region and higher prices in both regions.

Other sales increased to USD265.1 million in 2008 from USD128.8 million in 2007, mainly as a consequence of higher shipments and prices in our sales of iron ore pellets and fines and higher pre-engineered metal building sales resulting from the consolidation of Grupo Imsa.

**Table of Contents***Sales Volume*

The following table shows our sales volume by product and market for the years ended December 31, 2008 and 2007:

<i>In thousands of tons (unaudited)</i>	<b>For the year ended December 31,</b>	
	<b>2008</b>	<b>2007</b>
<b>Flat Steel Product Sales Volume</b>		
South and Central America	2,604.2	2,499.1
North America	3,666.1	3,034.9
Europe and Other	55.2	184.9
<b>Total Flat Steel Product Sales Volume</b>	<b>6,325.5</b>	<b>5,718.9</b>
<b>Long Steel Product Sales Volume</b>		
South and Central America	302.5	132.8
North America	901.3	1,113.4
Europe and Other	13.3	15.0
<b>Total Long Steel Product Sales Volume</b>	<b>1,217.2</b>	<b>1,261.2</b>
<b>Total Sales Volume<sup>(1)</sup></b>	<b>7,542.7</b>	<b>6,980.1</b>

(1) The Total Sales Volume does not include the tons related to Other sales.

Total sales volume increased by 8.1%, from 6,980.1 thousand tons in 2007 to 7,542.7 thousand tons in 2008. Net sales went up in 2008 due to an increase of 10% in sales in the South and Central America region driven by good economic performance in our main markets; and an increase of 10% in sales in the North America region due to the effect of the consolidation of Grupo Imsa for the entire year, partially offset by declining activity in our main markets in the region. Steel consumption in the North America region decreased 7% during 2008, mainly due to softening activity in Mexico and the United States, and a de-stocking process that took place towards the end of the year.

In 2008, flat steel product sales volume increased by 10.6% to 6,325.5 thousand tons, from 5,718.9 thousand tons in 2007. Sales in the South and Central America region increased by 105.1 thousand tons, or 4.2%, from 2,499.1 thousand tons in 2007 to 2,604.2 thousand tons in 2008, due to favorable economic conditions in our principal markets in the region. Sales in the North America region increased by 20.8% to 3,666.1 thousand tons in 2008, from 3,034.9 thousand tons in 2007, due to the consolidation of Grupo Imsa's sales for the entire year, partially offset by a slowdown in the North American market. Sales to Europe and other markets decreased by 129.7 thousand tons, or 70.1%, from 184.9 thousand tons in 2007 to 55.2 thousand tons in 2008.

In 2008, long steel product sales volume decreased by 3.5% to 1,217.2 thousand tons, from 1,261.2 thousand tons in 2007. Sales in the South and Central America region increased by 169.7 thousand tons, or 127.8%, from 132.8 thousand tons in 2007 to 302.5 thousand tons in 2008, as a consequence of good economic performance in our main markets in the region. Sales in the North America region decreased by 212.1 thousand tons, or 19.0%, from 1,113.4

thousand tons in 2007 to 901.3 thousand tons in 2008, mainly as a result of weakening activity and a de-stocking process in the United States towards the end of the year, coupled with softening activity in Mexico.

The following table shows the percentage of market distribution of Ternium's total sales by region for the years ended December 31, 2008 and 2007:

<i>Percentage of total sales</i>	<b>For the year ended December 31,</b>	
	<b>2008</b>	<b>2007</b>
South and Central America	38.5%	37.7%
North America	60.6%	59.4%
Europe and Other	0.9%	2.9%
	100.0%	100.0%

**Table of Contents***Sales prices*

Revenue per ton of flat steel products increased by 36.1% to USD1,126.3 in 2008, from USD827.4 in 2007. Revenue per ton of long steel products increased by 44.1% to USD883.3 in 2008, from USD612.8 in 2007. During the first nine months of 2008, Ternium benefited from a strong steel market pricing environment in the North America region, followed by rapidly weakening conditions during the fourth quarter of the year. Steel prices in the South and Central America region grew during 2008, due to good economic performance across our main markets.

*Cost of sales*

Total cost of sales increased by 42.9%, from USD4,287.7 million in 2007 to USD6,128.0 million in 2008. Cost of sales increased partly as a result of the consolidation of Grupo Imsa for the entire year, which increased Ternium's overall production volume and cost per ton due to Grupo Imsa's higher production cost structure and higher value added product sales mix. The year-over-year cost of sales increase was also due to higher costs of third party steel, raw materials, energy, freight, labor and services and a USD200.0 million write-down of Ternium's inventory (primarily related to purchased slabs), partially offset by a reduction in the U.S. dollar value of inventories at the beginning of the year and purchased during 2008 (due mainly to the Mexican Peso's 25% devaluation with respect to the U.S. dollar).

Prices of natural gas and electricity for our South American operations were relatively stable. Our operations in Argentina have self-generation capability and are largely self-sufficient in terms of electricity. Energy input for our Argentine operations is obtained mostly from metallurgical coal and petroleum coke, and supplemented with fuel oil and natural gas. Natural gas prices in Argentina showed only slight fluctuations during 2008. The price of natural gas for our operations in Mexico was partly fixed through hedging mechanisms, which prevented major cost fluctuations. Average cost of sales per ton of flat steel products increased by 30.8%, from USD635.3 per ton in 2007 to USD831.0 per ton in 2008, largely due to additional processing cost associated with Grupo Imsa's richer product mix and also to higher overall costs for third party steel, raw materials, energy, freight, labor and services and a USD200.0 million write-down of Ternium's inventory primarily related to purchased slabs. The average cost of sales per ton of long steel products increased by 30.6%, from USD460.8 in 2007 to USD 601.7 in 2008, due mainly to the same reasons. Cost of sales, expressed as a percentage of net sales, decreased to 72.4% during 2008, compared to 76.1% in 2007. The decrease was due to the fact that cost increases during the first three quarters of the year were more than offset by higher sales price increases.

*Selling, general and administrative expenses*

Selling general and administrative ( SG&A ) expenses in 2008 were USD669.5 million, or 7.9% of net sales, compared to USD517.4 million, or 9.2% of net sales in 2007. The increase in SG&A expenses reflects mainly the consolidation of Grupo Imsa's results for the entire year and increased taxes in Argentina of USD18.2 million.

*Other operating income, net*

Other operating income, net, increased by USD0.1 million, from a net income of USD8.5 million for the fiscal year ended December 31, 2007, to a net income of USD8.7 million for the fiscal year ended December 31, 2008.

*Operating income*

Operating income totaled USD1,676.0 million in 2008, up 100.3% from 2007's operating income of USD836.8 million. Such major variation was mainly due to higher sales prices and a slight increase in volume, partially offset by higher costs of sales. Operating income as a percentage of sales was 19.8 % in 2008, compared to 14.9% in 2007.

**Table of Contents*****Financial expenses, net***

Financial expenses, net, resulted in a net financial loss of USD797.1 million in 2008, compared to a net financial loss of USD130.0 million in 2007. The increase was due to:

an increase of USD614.3 million in net foreign exchange losses, mainly related to the impact of the Mexican Peso 25% devaluation on Ternium Mexico's U.S. dollar-denominated debt incurred in connection with the Grupo Imsa transaction;

a USD32.5 million loss in the fair value of derivatives in 2008, compared to a gain of USD2.5 million in 2007, mainly related to derivative instruments entered into in order to mitigate the effect of fluctuations in interest rates, foreign exchange rates and commodities prices;

an increase of USD3.0 million in interest expense, from USD133.1 million in 2007 to USD136.1 million in 2008, due to higher interest costs resulting from the indebtedness under the facilities entered into in connection with the Grupo Imsa transaction; *and*

a decrease of USD9.4 million in interest income, mainly due to lower interest rates.

***Equity in earnings (losses) of associated companies***

Ternium's share in the results of associated companies (mainly Exiros) during 2008 was a gain of USD1.9 million, compared to a gain of USD0.4 million in 2007.

***Income tax expense***

For 2008, Ternium recorded an income tax expense of USD259.0 million partially offset by a USD96.3 million reversal of a deferred statutory profit sharing liability relating to Hylsa's employees, compared to an income tax expense of USD291.3 million for the fiscal year ended December 31, 2007. The decrease in income tax expense for the year is due mainly to lower taxes at our Mexican subsidiary, partially offset by higher income taxes at our Argentine subsidiary.

Ternium's effective tax rate for 2008 was 29%, compared to 41% in 2007. The effective tax rate is calculated as income tax on Ternium's income before income tax, discontinued operations and minority interest. The year-to-year variation in effective tax rates is primarily attributable to the accounting treatment of statutory profit sharing. Under Mexican law, Ternium's subsidiaries are required to pay their employees an annual benefit calculated as a percentage of taxable profit for the year. Because Mexican employee statutory profit sharing is determined on a basis similar to that used for determining local income taxes, Ternium accounts for temporary differences arising between the statutory calculation and the reported expense determined under IFRS in a manner similar to calculation of deferred income tax. On March 31, 2008, Hylsa engaged in a corporate reorganization, as part of which all of Hylsa's employees were transferred to the payroll of a company expected to generate non-significant taxable income and non-significant temporary differences, with Hylsa agreeing to pay its employees a bonus salary to be calculated on the basis of agreed-upon criteria. Accordingly, during the year ended December 31, 2008, Ternium reversed the outstanding balance of the deferred tax liability recorded in connection with the statutory profit sharing as of December 31, 2007 (amounting to USD96 million) and disclosed the related gain as an income tax gain.

***Net income attributable to minority interest***

Net income attributable to minority interest for the fiscal year ended December 31, 2008 was USD159.7 million, compared to USD211.3 million in 2007. The decrease was mainly due to lower income attributable to minority interest in discontinued operations in Venezuela.

***Fiscal Year Ended December 31, 2007 compared to Fiscal Year Ended December 31, 2006***

The Company's results and other financial data for the year ended December 31, 2007 varied significantly from the results and other financial data for the year ended December 31, 2006 due to the consolidation of Grupo Imsa beginning July 26, 2007. As from April 1, 2008, the Company ceased consolidating Sidor's results and other financial data and classified its investment in Sidor as an available-for-sale financial asset, with Sidor's results and cash flows during each period prior to April 1, 2008 being presented as discontinued operations.





**Table of Contents*****Overview***

Ternium's net income attributable to equity holders decreased to USD784.5 million for the year ended December 31, 2007, from USD795.4 million for the year ended December 31, 2006.

The results in 2007 were attributable to a positive environment for improved volumes and strong steel prices, and to the impact of the Grupo Imsa transaction, which closed on July 26, 2007. These factors were partially offset by increases in cost of sales, SG&A expenses, and financial expense. The increase in cost of sales was principally due to higher cost per ton due to Grupo Imsa's higher production cost structure and higher value added product sales mix, and overall increases in raw materials, such as iron ore and related freight expenses, and higher labor costs and maintenance expenses. The increase in SG&A expenses was mainly due to the consolidation of Grupo Imsa's results beginning July 26, 2007, and to higher freight and transportation expenses, attributable to an increase in sales, and higher taxes in Argentina. Finally, the increase in financial expenses was principally attributable to higher interest expense resulting from the indebtedness under the facilities entered into in connection with the Grupo Imsa transaction, an increase in net foreign exchange losses which is a non-cash loss when measured in U.S. dollars and is offset by changes in the Company's net equity position in the currency translation adjustments line that resulted in a financial loss of USD18.4 million, partially offset by a net increase of US\$2.5 million in the fair value of certain derivative instruments.

Cash and cash equivalents as of December 31, 2007 were USD1,125.8 million, a 77.9% increase when compared to USD633.0 million (not including USD10.4 million of restricted cash) in the previous year. This increase was mainly due to the performance of operating activities which provided USD936.4 million, the net cash provided by financing activities of USD1,359.0 million and cash acquired of USD190.1 million, offset mainly by capital expenditures of USD344.3 million, acquisition of business of USD1,728.9 million, an income tax credit paid on business acquisition of USD297.7 million and net cash used in other investing activities of USD40.8 million. Cash flows related to investing activities also include net cash generated by discontinued operations of USD 419.3 million during 2008.

***Net Sales***

Net sales in 2007 totaled USD5,633.4 million, a 25.6% increase from USD4,484.9 million in 2006, primarily as a result of the consolidation of Grupo Imsa beginning in July 26, 2007. Excluding the effect of the consolidation of Grupo Imsa (USD976.3 million), net sales increased in 2007 due to higher shipments and revenue per ton, while shipments increased mainly as a result of strong demand for steel products in South America which more than offset a slowdown in North American steel markets.

The following table shows Ternium's total consolidated net sales by product and geographical region for the years ended December 31, 2007 and 2006:

<i>In thousands of U.S. dollars</i>	<b>For the year ended December 31,</b>	
	<b>2007</b>	<b>2006</b>
<b>Flat Steel Product Sales</b>		
South and Central America	2,036,967	1,648,897
North America	2,571,788	1,921,774
Europe and Other	122,960	22,382
<b>Total Flat Steel Products Sales</b>	<b>4,731,715</b>	<b>3,593,054</b>
<b>Long Steel Product Sales</b>		
South and Central America	70,023	19,396
North America	695,953	720,523
Europe and Other	6,852	

<b>Total Long Steel Product Sales</b>	772,829	739,919
<b>Total Other Sales<sup>(1)</sup></b>	128,822	151,945
<b>Total Sales</b>	5,633,365	4,484,918

(1) The item Total Other Sales includes mainly sales of pig iron and iron ore.

**Table of Contents**

In 2007, Ternium derived the majority of its revenues (approximately 84.0%) from sales of flat steel products. Total sales of flat steel products increased significantly, from USD3,593.0 million in 2006 to USD4,731.7 million in 2007, primarily as a result of a USD650.0 million increase in sales in the North America region, an increase of USD388.1 million in sales in the South and Central America region and an increase of USD100.6 million in sales in Europe and Other region. The Grupo Imsa consolidation, beginning in July 26, 2007, contributed USD909.2 million. Sales of long products were USD772.8 million during 2007, an increase of 4.4% compared to USD739.9 million in 2006 due to higher shipment levels in the South and Central America region, partially offset by lower shipment activity in the North America region and higher prices in both regions.

Other sales decreased from USD151.9 million in 2006 to USD128.8 million in 2007, mainly as a consequence of lower exports of iron ore pellets and fines to China, due to higher internal consumption.

*Sales Volume*

The following table shows our sales volume by product and market for the years ended December 31, 2007 and 2006:

**In thousands of tons**

**(unaudited)**

	<b>For the year ended December 31,</b>	
	<b>2007</b>	<b>2006</b>
<b>Flat Steel Product Sales Volume</b>		
South and Central America	2,499.1	2,310.2
North America	3,034.9	2,343.5
Europe and Other	184.9	39.5
<b>Total Flat Steel Product Sales Volume</b>	<b>5,718.9</b>	<b>4,693.3</b>
<b>Long Steel Product Sales Volume</b>		
South and Central America	132.8	38.9
North America	1,113.4	1,195.7
Europe and Other	15.0	
<b>Total Long Steel Product Sales Volume</b>	<b>1,261.2</b>	<b>1,234.6</b>
<b>Total Sales Volume<sup>(1)</sup></b>	<b>6,980.1</b>	<b>5,927.8</b>

(1) The Total Sales Volume does not include the tons related to Other sales.

Total sales volume increased by 17.8% to 6,980.1 thousand tons in 2007 from 5,927.8 thousand tons in 2006. Excluding the effect of the consolidation of Grupo Imsa beginning in July 26, 2007 (935 thousand tons), net sales increased in 2007 due to higher shipments, mainly as a result of strong demand for steel products in South and Central America, which more than offset a slowdown in the North American steel markets.



**Table of Contents**

In 2007, flat steel product sales volume increased by 21.9% to 5,718.9 thousand tons, from 4,693.3 thousand tons in 2006. Sales in the South and Central America region increased by 188.9 thousand tons, or 8.2%, from 2,310.2 thousand tons in 2006 to 2,499.1 thousand tons in 2007, due to favorable economic conditions in our principal markets in the region. Sales in the North America region increased by 29.5% to 3,034.9 thousand tons in 2007, from 2,343.5 thousand tons in 2006. Such substantial difference was due to the consolidation of Grupo Imsa's sales volume beginning July 26, 2007, which was partially offset by a slowdown in the North American market. Sales in Europe and other markets increased by 145.4 thousand tons, or 368.1%, from 39.5 thousand tons in 2006 to 184.9 thousand tons in 2007, due to spot sales to the European market.

In 2007, long steel product sales volume increased by 2.1% to 1,261.2 thousand tons, from 1,234.6 thousand tons in 2006. Sales in the South and Central America region increased by 93.9 thousand tons, or 241.4%, from 38.9 thousand tons in 2006 to 132.8 thousand tons in 2007, as a consequence of good economic performance in our main markets in the region. Sales in the North America region decreased by 82.3 thousand tons, or 6.9%, from 1,195.7 thousand tons in 2006 to 1,113.4 thousand tons in 2007, mainly as a result of a de-stocking process in the United States.

The following table shows the percentage of market distribution of Ternium's total sales by region for the years ended December 31, 2007 and 2006:

<i>Percentage of total sales</i>	<b>For the year ended December 31,</b>	
	<b>2007</b>	<b>2006</b>
South and Central America	37.7%	39.6%
North America	59.4%	59.7%
Europe and Other	2.9%	0.7%
	100.0%	100.0%

*Sales prices*

Revenue per ton of flat steel products increased by 8.1% to USD827.4 in 2007, from USD765.6 in 2006. Revenue per ton of long steel products increased by 2.2% to USD612.8 in 2007, from USD599.3 in 2006. While prices remained relatively stable throughout 2007 in the North America region, steel prices in the South and Central America region grew during 2007, mainly due to Argentina's good economic performance.

*Cost of sales*

Total cost of sales increased by 38.0%, from USD3,107.6 million in 2006 to USD4,287.7 million in 2007. The variation was mainly due to the consolidation of Grupo Imsa's cost of sales of USD864.9, together with an increase in Siderar's cost of sales of USD320.5 million. Ternium experienced higher iron ore and related freight expenses in 2007 due to the annual increases in the international prices for iron ore and higher level of shipments. Furthermore, 2007 results included higher amortizations, partially offset by the non-recurrence of costs associated with the relining of Siderar's blast furnace No.1 carried out during 2006, which resumed operations on January 31, 2007.

Prices of natural gas and electricity for our South American operations were relatively stable. Our operations in Argentina have self-generation capability and are largely self-sufficient in terms of electricity. Energy input for our Argentine operations is obtained mostly from metallurgical coal and petroleum coke, and supplemented with fuel oil and natural gas. Natural gas prices in Argentina showed only slight fluctuations during 2007.

The price of natural gas for our operations in Mexico was partly fixed through hedging mechanisms, which prevented major cost fluctuations associated therewith.

Average cost of sales per ton of flat steel products increased by 18.3%, from USD536.9 per ton in 2006 to USD635.3 per ton in 2007, largely due to additional processing costs associated with Grupo Imsa's richer product mix and also to overall increases in prices of raw materials such as iron ore and slabs and related freight expenses, and higher labor costs and maintenance expenses. The average cost of sales per ton of long steel products increased by 5.9%, from USD435.0 in 2006 to USD460.8 in 2007, mainly due to an increase in prices of scrap and other raw materials.



**Table of Contents**

Cost of sales, expressed as a percentage of net sales, increased to 76.1% during 2007, compared to 69.3% in 2006. The increase was due to higher costs of supplies, raw materials and labor costs, together with a shift in product mix towards products with a lower gross margin, and also the result of the consolidation of Grupo Imsa's higher cost products beginning July 26, 2007.

***Selling, general and administrative expenses***

SG&A expenses in 2007 were USD 517.4 million, or 9.2% of net sales, compared to USD370.7 million, or 8.3% of net sales in 2006.

The increase in SG&A expenses reflects the consolidation of Grupo Imsa's results beginning July 26, 2007, and the effect of higher freight costs in Argentina, partially offset by a decrease in freight costs in Mexico and higher taxes in Argentina.

***Other operating income (expenses), net***

Other operating income (expenses), net, increased by USD13.3 million in 2007, from a net loss of USD4.7 million for the fiscal year ended December 31, 2006, to a net income of USD8.5 million for the fiscal year ended December 31, 2007. Other operating expenses, net, in 2006 included a non-recurring loss of USD13.1 million resulting from the de-recognition of certain items of property, plant and equipment.

***Operating income***

Operating income totaled USD836.8 million in 2007, down 16.5% from 2006's operating income of USD1,001.8 million. Operating income as a percentage of sales was 14.9% in 2007, compared to 22.3% in 2006. This variation was mainly due to lower sales in our North American markets and higher input costs for slabs and freight, partially offset by the consolidation of Grupo Imsa's operations beginning July 26, 2007.

***Financial expenses, net***

Financial expenses, net, resulted in a net financial loss of USD130.0 million in 2007, compared to a net financial loss of USD103.3 million in 2006. The increase was due to:

an increase of USD36.3 million in interest expense, from USD96.8 million in 2006 to USD133.1 million in 2007, due to higher interest costs resulting from the indebtedness under the facilities entered into in connection with the Grupo Imsa transaction, partially compensated by an interest rate reduction;

an increase of USD14.3 million in net foreign exchange transactions, mainly related to the indebtedness under the facilities entered into in connection with the Grupo Imsa transaction;

an increase of USD5.7 million in other charges due to the issuance of letters of credit, payment of commissions and other financial costs arising from the higher level of activity;

all of which was partially offset by an increase of USD7.7 million in interest income, a gain of USD13.0 million related to changes in the fair value of derivatives and a decrease in debt issue costs of USD4.7 million.

***Equity in earnings (losses) of associated companies***

Ternium's share in the results of associated companies (mainly Exiros) during 2007 was a gain of USD0.4 million, compared to a gain of USD0.7 million for 2006.



**Table of Contents**

***Income tax expense***

During 2007, Ternium recorded an income tax expense of USD291.3 million, compared to an income tax expense of USD353.0 million for the fiscal year ended December 31, 2006. The decrease in income tax expense for the year 2007 is mainly due to the effect of lower taxes on our Mexican subsidiaries, compensated by higher taxes on our Argentine subsidiary.

Ternium's effective tax rate for 2007 was 41%, compared to 39% in 2006. The effective tax rate is calculated as income tax on Ternium's income before equity in earnings of associated companies, income tax and excess of fair value of net assets acquired over cost and minority interest.

***Net income attributable to minority interest***

Net income attributable to minority interest for the fiscal year ended December 31, 2007 was USD211.3 million, compared to USD195.2 million in 2006. The increase was mainly due to an increase of USD41.3 million related to Sidor, partially offset by a decrease in results attributable to Siderar's minority interest of USD25.2 million.

**Foreign Currency Fluctuations**

See Item 11. Quantitative and Qualitative Disclosure About Market Risk Foreign Exchange Exposure Risk .

**Governmental Economic, Fiscal, Monetary or Political Policies or Factors**

See Item 3. Key Information D. Risk Factors Risks Relating to the Countries in Which We Operate .

**B. Liquidity and Capital Resources**

We obtained funds from our operations and from short-term as well as long-term borrowings from financial institutions. These funds were primarily used to finance our working capital and capital expenditures requirements and acquisitions. We hold money market investments and variable-rate or fixed-rate securities from investment grade issuers. During 2008, we significantly decreased our financial indebtedness, from USD4,082.3 million at the end of 2007 to USD 3,267.3 million at the end of 2008, by using the proceeds from the sale of certain non-core U.S. assets to prepay indebtedness incurred in connection with the Grupo Imsa transaction.

Management believes that funds from operations will be sufficient to satisfy our current working capital needs, finance our capital expenditures and service our debt in the foreseeable future. While Ternium currently does not have credit facilities available for borrowing, management believes that Ternium could have access to external borrowing in case of any shortfalls. Management also believes that our liquidity and capital resources give us adequate flexibility to manage our planned capital spending programs and to address short-term changes in business conditions.

**Table of Contents**

The following table shows the changes in our cash and cash equivalents, excluding funds placed in trust, for each of the periods indicated below:

<i>In thousands of U.S. dollars</i>	<b>For the year ended December 31,</b>		
	<b>2008</b>	<b>2007</b>	<b>2006<sup>(1)</sup></b>
Net cash provided by operating activities	517,513	936,418	754,008
Net cash provided by (used in) investing activities	350,530	(1,802,317)	(193,133)
Net cash provided by (used in) financing activities	(752,909)	1,359,046	(682,475)
Increase (decrease) in cash and cash equivalents	115,134	493,147	(121,600)
Effect of exchange rate changes	(17,518)	(258)	(315)
Cash and cash equivalents at the beginning of the year	1,125,830	632,941	754,856
Cash and cash equivalents at the end of the year	1,065,552	1,125,830	632,941

(1) As of December 31, 2006, cash and cash equivalents do not include USD10.4 million of restricted cash.

***Fiscal Year Ended December 31, 2008 compared to Fiscal Year Ended December 31, 2007******Overview***

During 2008, Ternium's primary source of funding was cash flows from its operating activities.

Cash and cash equivalents as of December 31, 2008, were USD1,065.6 million, a USD60.3 million (5.4%) decrease from to USD1,125.8 million at the end of the previous year. This decrease is attributable to the de-consolidation of Sidor's cash and cash equivalents as of March 31, 2008 (USD157.9 million), which was partially offset by net cash generation of USD115.1 million. Net cash generation was the result of USD517.5 million provided by operating activities and USD350.5 million provided by investing activities, less USD752.9 million used in financing activities. In addition to cash and cash equivalents, as of December 31, 2008, we held other current investments totaling USD90.0 million.

***Operating activities***

Net cash provided by operations was USD517.5 million in 2008, compared to USD936.4 million in 2007, which represented a 44.7% decrease. The main reasons for the variation in operating cash flow were:

a strong increase in working capital of USD1,071.5 million in 2008, compared to a decrease in working capital of USD97.7 million in 2007 (see below);

a decrease in taxes paid of USD91.6 million; *and*

an increase in interest paid of USD175.0 million, reflecting the accounting of interest payments for an entire year on the debt incurred in connection with the Grupo Imsa transaction;

partially offset by

an increase in our operating income of USD839.3 million; *and*

an increase in other liabilities of USD20.4 million in 2008, mainly due to an increase in payroll and social security liabilities at our Mexican subsidiary.

The significant variation in our working capital during 2008, as indicated above, was attributable to:

an increase of USD 821.7 million in inventory, mainly as a result of higher inventory costs and higher volumes (as shown in the table below);

**Table of Contents**

	<b>Change (in millions of USD)</b>		<b>Total</b>
	<b>Price</b>	<b>Volume</b>	
Finished Goods	106.0	(16.3)	89.7 <sup>(1)</sup>
Goods in process	435.0	143.3	578.2 <sup>(1)</sup>
Raw materials and supplies	172.6	181.2	353.8 <sup>(1)</sup>
<b>Total</b>	<b>713.5</b>	<b>308.1</b>	<b>1,021.7<sup>(1)</sup></b>

(1) This amount was partially offset by a USD200.0 million write-down for net realizable value of inventory

and

a decrease in account payables of USD212.6 in 2008 million, mainly due to lower purchases of semi-finished steel products in the last quarter of 2008 in a context of weakening economic activity.

Higher inventory costs and higher volumes of raw materials and goods in process in 2008 were primarily attributable to higher input prices and increased demand. In particular, during the nine months of 2008, Ternium managed its inventory levels in Mexico with a view towards satisfying anticipated increased customer demand and preventing Ternium from missing out on sales opportunities. This upward trend reversed in the last quarter of 2008, generally as a result of the global crisis. In that context, Ternium began to implement a de-stocking process, with inventory levels decreasing as finished goods were sold and raw materials and supplies were replaced at a slower rate than before.

**Investing activities**

Net cash provided by investing activities in 2008 was USD350.5 million, compared to net cash used in investing activities of USD1,802.3 million in 2007. This significant variation was primarily attributable to the following events and factors:

the completion of the Grupo Imsa transaction in 2007, which resulted in a net cash outflow of USD1,538.8 million (a USD1,728.9 million payment, partially offset by acquired cash and cash equivalents of USD190.1 million);

a non-recurring income tax credit of USD297.7 million on taxes paid in connection with the Grupo Imsa transaction in 2007;

the proceeds from the sale of certain non-core U.S. assets in 2008, amounting to USD718.6 million;

lower cash generated by discontinued operations, mainly Sidor (USD242.4 million in 2008, compared to USD419.3 million in 2007); and

an increase of USD243.6 million in capital expenditures (from USD344.3 million in 2007 to USD587.9 million in 2008).

**Financing activities**

Net cash used in financing activities was USD752.9 million in 2008, compared to net cash provided by financing activities of USD1,359.0 million in 2007. The variation was mainly due to a net repayment of borrowings of USD633.1 million in 2008, compared to net proceeds from borrowings of USD1,478.1 million in 2007 (in each case,

such borrowings were mostly related to the Grupo Imsa transaction).

**Table of Contents**

***Fiscal Year Ended December 31, 2007 compared to Fiscal Year Ended December 31, 2006***

***Overview***

During 2007, Ternium's primary source of funding was cash flows from its operating activities. In the third quarter of 2007, we significantly changed the mix of financial resources as a result of the indebtedness incurred in connection with the Grupo Imsa transaction.

Cash and cash equivalents increased by 77.9%, or USD492.9 million, from USD632.9 million as of December 31, 2006 (not including USD10.4 million of restricted cash) to USD1,125.8 million as of December 31, 2007. This amount includes cash acquired in connection with the Grupo Imsa transaction, amounting to USD190.1 million. In addition to cash and cash equivalents, as of December 31, 2007, we held other current investments totaling USD65.3 million.

***Operating activities***

Net cash provided by operations was USD936.4 million in 2007, compared to USD754.0 million in 2006.

The main reasons for the variation in operating cash flow were:

a decrease in working capital of USD97.8 million in 2007, compared to an increase in working capital of USD 156.7 in 2007; and

a decrease in income from continuing operations of USD 130.2 million

***Investing activities***

Net cash used in investing activities was USD1,802.3 million in 2007, compared to USD193.1 million in 2006. The variation was mainly due to the Grupo Imsa transaction, which resulted in:

acquisitions of businesses in 2007 in an amount of USD1,518.3 million, equal to a total purchase consideration of USD1,728.9 million, net of acquired cash amounting to USD 190.1 million (in 2006, Ternium completed acquisition transactions for an aggregate amount of USD210.5 million, consisting principally of the purchase of a 50% equity interest in Acerex, S.A. de C.V. for USD44.6 million, the acquisition of tube manufacturing assets in Argentina from Acindar Industria Argentina de Aceros S.A. for USD55.2 million, and the purchase of a 4.85% equity stake in Siderar for USD107.5 million); and

an income tax credit of USD297.7 million in 2007 for income taxes paid in connection with the Grupo Imsa transaction.

***Financing activities***

Net cash provided by financing activities was USD1,359.0 million in 2007, compared to USD682.5 million of net cash used for financing activities in 2006. The variation was mainly due to the following events and factors:

net proceeds from borrowings of USD1,478.1 million during 2007, compared to net repayments of USD1,183.4 million during 2006 (this variation is mainly due to the borrowings made under the facilities entered into in connection with the Grupo Imsa transaction, to refinance existing indebtedness of Grupo Imsa and Hylsa and to pay taxes, fees and expenses related to the transaction);

the Company's initial public offering in 2006, which resulted in net proceeds from the sale of equity securities in an amount of USD525.0 million; and

dividend distributions to the Company's shareholders of USD100.2 million in 2007.

**Table of Contents****Principal Sources of Funding***Funding Policies*

Management's policy is to maintain a high degree of flexibility in operating and investment activities by maintaining adequate liquidity levels and ensuring access to readily available sources of financing. While Ternium currently does not have credit facilities available for borrowing, management believes that Ternium could have access to external borrowing in case of any shortfalls. We obtain financing primarily in U.S. dollars. Whenever feasible, management bases its financing decisions, including the election of term and type of the facility, on the intended use of proceeds for the proposed financing.

*Financial Liabilities*

Our financial liabilities currently consist of loans with financial institutions, debt securities in a non-material amount and minor overdrafts transactions. These facilities are mainly denominated in U.S. dollars. As of December 31, 2008, U.S. dollar-denominated financial liabilities represented 97.6% of total financial liabilities. Total financial debt decreased from USD4,082.3 million as of December 31, 2007, to USD3,267.3 million as of December 31, 2008. During 2008, Ternium's bank borrowings (inclusive of principal and interest accrued thereon) decreased by USD815.0 million, principally due the repayment of a significant portion of principal and interest on borrowings related to prior acquisitions. As of December 2008, current borrowings were 29% of total borrowings, none of which corresponded to borrowings with related parties.

The following table shows Ternium's financial liabilities as of December 31 of each of the last three years:

<i>In thousands of U.S. dollars</i>	<b>2008</b>	<b>2007</b>	<b>2006</b>
Borrowings with related parties			2,161
Bank borrowings	3,267,327	4,082,311 <sup>(1)</sup>	1,054,934 <sup>(1)</sup>
Total borrowings	3,267,327	4,082,311	1,057,095

(1) Net of debt issuance costs

The weighted average interest rates at December 31, 2008, 2007 and 2006 shown below were calculated using the rates set for each instrument in its corresponding currency and weighted using the U.S. dollar-equivalent outstanding principal amount of those instruments at December 31, 2008, 2007 and 2006, respectively, after giving effect to any derivative financial instruments used to mitigate interest rate risk.

	<b>2008</b>	<b>2007</b>	<b>2006</b>
Bank borrowings	2.79%	6.15%	6.82%

The maturity of our financial liabilities is as follows:

<b>At December 31, 2008</b>	<b>1 year or less</b>	<b>1 - 2 years</b>	<b>2 - 3 years</b>	<b>3 - 4 Years</b>	<b>4 - 5 Years</b>	<b>Over 5 Years</b>	<b>Total</b>
Borrowings <sup>(1)(2)</sup>	941,460	542,882	493,427	1,289,558			3,267,327
<b>Total borrowings</b>	941,460	542,882	493,427	1,289,558			3,267,327

(1)

Borrowings are primarily bank borrowings with third parties. See Liquidity and Capital Resources Principal Sources of Funding Financial Liabilities .

- (2) Net of debt issuance costs.

For information on our derivative financial instruments, please see Item 11. Quantitative and Qualitative Disclosures About Market Risk and note 25 to our audited consolidated financial statements included in this annual report.



**Table of Contents***Most Relevant Borrowings*

Our most relevant borrowings as of December 31, 2008, were incurred in relation to the Grupo Imsa transaction in July 2007.

*Millions of U.S. dollars or Mexican pesos (as applicable)*

<b>Date</b>	<b>Borrower</b>	<b>Type</b>	<b>Original principal amount</b>	<b>Outstanding principal amount as of December 31, 2008</b>	<b>Maturity</b>
July 2007	Ternium Mexico	Syndicated loan	USD3,485.0	USD2,785.0 <sup>(1)</sup>	July 2012
May 2003	Ternium Mexico	Debt securities	MXN547.0	MXN547.0 <sup>(2)</sup>	May 2009
August 2007	Siderar	Term loan	USD60.0	USD60.0	August 2009
October 2008	Ternium Mexico	Term Loan	USD 100.0	USD 100.0 <sup>(3)</sup>	June 2009
October 2008	Ternium Mexico	Term Loan	USD 50.0	USD 50.0 <sup>(4)</sup>	April 2009
November 2008	Ternium Mexico	Term Loan	USD 43.0	USD 43.0	August 2009

(1) On February 1, 2008, we completed the sale of our interests in Steelscape, Inc., ASC Profiles Inc., Varco Pruden Buildings Inc. and Metl-Span LLC to BlueScope Steel North America Corporation, a subsidiary of BlueScope Steel Limited, for a total consideration of US\$727 million. On February 28, 2008, we applied USD700.0 million of the proceeds of such sale to partially prepay loans under the syndicated loan agreement.

(2) Ternium Mexico (formerly, Grupo Imsa) issued two

series of debt securities (*certificados bursátiles*, or CEBURES) on the Mexican Stock Exchange. The series issued on September 6, 2002 matured in August 2008, while the series issued on May 29, 2003 matured in May 2009. Both series were repaid in full at maturity and are no longer outstanding.

- (3) As of the date of this annual report, this term loan is no longer outstanding. Principal payments on this term loan were made in February, March and June 2009, in the amount of USD20 million, USD55 million and USD25 million, respectively.

- (4) This term loan was repaid in full at maturity.

The main covenants in our syndicated loan agreement are limitations on liens and encumbrances, limitations on the sale or other dispositions of certain material assets, and compliance with financial ratios (e.g., leverage ratio and interest coverage ratio).

As of December 31, 2008, we were in compliance with all covenants under our loan agreements. The current global recession and the resulting decline in the demand for steel and steel products, coupled with fluctuations in foreign currency exchange rates and other regulatory, business, economic and other factors (some of which are at least partially outside of our control), may affect our ability to comply with some covenants in the future, mainly due to their impact on our earnings. Such circumstances could trigger a need to modify or replace those loan agreements on less favorable terms, which could adversely affect our flexibility, cash flow and results. There can be no assurance that we would be able to modify or replace those loan agreements on satisfactory terms or at all. If we were unable to accomplish those actions, our loan agreements (which had outstanding balances totaling \$2,937.6 million as of March 31, 2009) could become immediately due and payable.

For further information on our financial liabilities, borrowings and commitments please see notes 26 and 27(ii) to our audited consolidated financial statements included in this annual report.

**C. Research and Development, Patents and Licenses, Etc.**

See Item 4. Information on the Company B. Business Overview Research and Development .

**D. Trend Information**

See Overview.

**E. Off-Balance Sheet Arrangements**

Ternium does not use off-balance sheet arrangements as such term is defined by applicable SEC rules. However, as described above, Ternium has various off-balance sheet commitments to purchase energy (gas, gas transportation and steam for the production of electricity, entered into by Siderar). Off-balance sheet commitments are discussed in note 27(ii) to our audited consolidated financial statements included in this annual report.

**Table of Contents****F. Contractual Obligations**

The following table summarizes our contractual obligations at December 31, 2008, and the effect such obligations are expected to have on our liquidity and cash flow in future periods:

<i>In millions of U.S. dollars</i>	<b>Total</b>	<b>Payments Due by Period as of December 31, 2008</b>			
		<b>Less than 1 year</b>	<b>1-3 years</b>	<b>4-5 years</b>	<b>After 5 years</b>
<b>Contractual Obligations</b>					
Borrowings <sup>(1)</sup>	3,267.4	941.5	1,036.3	1,289.6	
Estimated interest payments <sup>(2)</sup>	116.9	53.3	48.5	15.1	
Purchase Obligations <sup>(3) (4)</sup>	2,496.2	420.9	749.2	641.0	685.0
<b>Total Contractual Obligations</b>	<b>5,880.5</b>	<b>1,415.7</b>	<b>1,834.0</b>	<b>1,945.7</b>	<b>685.0</b>

(1) Borrowings are primarily bank borrowings with third parties. See Liquidity and Capital Resources Principal Sources of Funding Financial Liabilities.

(2) Variable rates used in the projection are the ones settled in the current interest period and are considered to be fixed over the years.

(3) Includes contracts with TGN (gas transportation), Iberdrola (electricity), Tractebel (electricity) and Corus (slabs).

(4) Purchase obligations includes Ternium Procurement's obligations under the off-take agreement agreement with Corus to purchase approximately 0.5 million tons of slabs per year. This agreement was terminated after December 31, 2008. For

further information, see  
Item 5. Operating and  
Financial Review and  
Prospects G. Recent  
Developments Arbitration  
with Corus.

### **G. Recent Developments**

#### *(a) Sidor.*

On May 7, 2009, we completed the transfer of our entire 59.7% interest in Sidor to CVG. The transfer was effected as a result of Venezuela's Decree Law 6058, which ordered that Sidor and its subsidiaries and associated companies be transformed into state-owned enterprises and declared the activities of such companies of public and social interest. While CVG had assumed operational control of Sidor on July 12, 2008, Ternium had retained formal title over the shares until May 7, 2009. Ternium agreed to receive an aggregate amount of US\$1.97 billion as compensation for its Sidor shares. Of that amount, CVG paid US\$400 million in cash on May 7, 2009. The balance was divided in two tranches: the first tranche, of US\$945 million, will be paid in six equal quarterly installments (the first such installment being due on August 7, 2009), while the second tranche will be paid at maturity in November 2010, subject to quarterly mandatory prepayment events based on the increase of the WTI crude oil price over its May 6, 2009 level.

#### *(b) Annual General Shareholders Meeting.*

On June 3, 2009, the Annual General Meeting of shareholders of the Company approved all resolutions on its agenda. Among other resolutions adopted at the meeting, the shareholders approved the consolidated financial statements and annual accounts for the year ended December 31, 2008; re-elected Ubaldo Aguirre, Roberto Bonatti, Wilson Nélio Brumer, Marco Antônio Soares da Cunha Castello Branco, Carlos Condorelli, Pedro Pablo Kuczynski, Adrian Lajous, Bruno Marchettini, Gianfelice Mario Rocca, Paolo Rocca and Daniel Agustin Novegil as members of the board of directors to serve until the next annual shareholders meeting (to be held in June 2010); and re-appointed PricewaterhouseCoopers as Ternium's independent auditors for the 2009 fiscal year.

In addition, the Annual General Meeting of shareholders resolved to authorize the Company and the Company's subsidiaries to acquire shares of the Company, including shares represented by ADRs, at such times and on such other terms and conditions as may be determined by the board of directors of the Company or the board of directors or other governing body of the relevant Company subsidiary. See Item 16.E Purchases of Equity Securities by the Issuer and Affiliated Purchasers for further information.

**Table of Contents**

The board of directors subsequently re-appointed Paolo Rocca as its chairman and Daniel Novegil as Ternium's chief executive officer, and confirmed Ubaldo Aguirre, Pedro Pablo Kuczynski and Adrián Lajous as members of the board's audit committee, with Mr. Aguirre to continue chairing that committee. All three members of the audit committee are independent directors, as defined under our articles of association.

*(c) Arbitration with Corus.*

Grupo Imsa, together with Grupo Marcegaglia, Duferco International and Donkuk Steel were parties to a ten-year steel slab off-take framework agreement with Corus UK Limited dated as of December 16, 2004, which was supplemented by bilateral off-take agreements. Under the agreements, the off-takers were required, in the aggregate, to purchase approximately 78% of the steel slab production of Corus Teeside facility in the North East of England, of which Grupo Imsa's share was 15.38%, or approximately 0.5 million tons per year. In addition, the off-takers were required to make, in the aggregate and according to their respective pro rata shares, significant payments to Corus to finance capital expenditures. In December 2007, all of Grupo Imsa's rights and obligations under this contract were assigned to our wholly-owned subsidiary Ternium Procurement S.A. On April 7, 2009, Ternium Procurement, together with the other off-takers, declared the early termination of their respective off-take agreements with Corus pursuant to a provision allowing the off-takers to terminate the agreements upon the occurrence of certain events specified in the off-take framework agreement. Corus initially denied the occurrence of the alleged termination event and initiated an arbitration proceeding against the off-takers and Ternium Mexico seeking damages arising out of the alleged wrongful termination of the off-take agreements, which damages Corus has not quantified but has stated would exceed the USD150 million maximum aggregate cap on liability of the off-takers under the off-take framework agreement. In addition, Corus threatened to submit to arbitration further claims in tort against the off-takers, and also threatened to submit such claims against certain third-parties to such agreements, including the Company. The off-takers and Ternium Mexico, in turn, denied Corus' claims and brought counterclaims against Corus which, in the aggregate, would also be greater than USD150 million. On May 12, 2009, Corus, by a letter from its lawyers, alleged that the off-takers' termination notice amounted to a repudiatory breach of the agreements and stated that it accepted that the agreements had come to an end and that it would no longer pursue a claim for specific performance in the arbitration; the claim for damages, however, would be maintained. As of the date of this annual report, the arbitration proceeding has not yet concluded.

**Item 6. Directors, Senior Management and Employees****A. Directors and Senior Management****Board of Directors**

The Company's articles of association provide for a board of directors consisting of a minimum of five members (when the shares of the Company are listed on a regulated market, as they currently are) and a maximum of fifteen. The board of directors is vested with the broadest powers to act on behalf of the Company and accomplish or authorize all acts and transactions of management and disposal that are within its corporate purpose and which are not specifically reserved in the articles of association or by applicable law to the general shareholders meeting.

The board of directors is required to meet as often as required by the interests of the Company and at least four times per year. A majority of the members of the board of directors in office present or represented at each board of directors meeting constitutes a quorum, and resolutions may be adopted by the vote of a majority of the directors present or represented. In case of a tie, the chairman is entitled to cast the deciding vote.

Directors are elected at the annual ordinary general shareholders' meeting to serve one-year renewable terms, as determined by the general shareholders meeting. The general shareholders meeting may dismiss all or any one member of the board of directors at any time, with or without cause, by resolution passed by a simple majority vote. The Company's current board of directors is composed of eleven directors, three of whom are independent directors. Pursuant to the terms of a shareholders' agreement, dated July 20, 2005, between Usiminas and I.I.I.-Industrial Investments Inc., a wholly-owned subsidiary of San Faustín organized in the Cayman Islands and the Company's direct controlling shareholder (I.I.I. CI), Usiminas is entitled to designate two directors and I.I.I. CI is entitled to designate the chief executive officer of the Company and seven directors (and, in the case of an increase in the total number of directors, a majority of such directors), one of whom shall be the chairperson of the board of directors. The shareholders' agreement will remain in full force and effect so long as Usiminas and I.I.I. CI each hold at least 5% of

the shares of the Company or until it is terminated by either of Usiminas or I.I.I. CI pursuant to its terms. Wilson Nélio Brumer and Marco Antônio Soares da Cunha Castello Branco were nominated by Usiminas and appointed as directors pursuant to this agreement.

In addition, on January 9, 2006, Tenaris and a wholly-owned subsidiary of San Faustín entered into a shareholders agreement, pursuant to which such San Faustín subsidiary is required to take all actions in its power to cause one of the members of the Company's board of directors to be one nominated by Tenaris and any directors nominated by Tenaris only be removed pursuant to written instructions by Tenaris. Tenaris and San Faustín's subsidiary also agreed to cause any vacancies on the board of directors to be filled with new directors nominated by either Tenaris or the San Faustín subsidiary, as applicable. On April 27, 2007, the San Faustín subsidiary assigned all of its rights and obligations under the shareholders' agreement to I.I.I. CI. The shareholders' agreement will remain in effect so long as each of the parties holds at least 5% of the shares of the Company or until it is terminated by either Tenaris or I.I.I. CI pursuant to its terms. Carlos A. Condorelli was nominated by Tenaris and appointed as a director pursuant to this agreement.

Under the Company's articles of association, an independent director is a director who:

- (i) is not employed, and has not been employed in an executive capacity by the Company or any of its subsidiaries within the five years preceding the ordinary general shareholders' meeting at which the candidate for the board of directors was voted upon;

**Table of Contents**

- (ii) does not receive consulting, advisory or other compensatory fees from the Company or any of its subsidiaries (other than fees received as a member of the board of directors of any committee thereof and fees received as a member of the board of directors or other governing body, or any committee thereof, of any of the Company's subsidiaries);
- (iii) is not a person who directly or indirectly controls the Company;
- (iv) does not have, and does not control a business entity that has, a material business relationship with the Company, any of its subsidiaries or a person who directly or indirectly controls the Company, if such material business relationship would reasonably be expected to adversely affect the director's ability to properly discharge his or her duties;
- (v) does not control, and is not and has not been, within the five years preceding the ordinary general shareholders' meeting at which the candidate for the board of directors was voted upon, employed by a present or former internal or external auditor of the Company, any of its subsidiaries or a person who directly or indirectly controls the Company; and
- (vi) is not a spouse, parent, sibling or relative up to the third degree of, and does not share a home with, any of the persons above described.

Within the limits of applicable law, the board of directors of the Company may delegate to one or more persons, whether or not members of the board of directors, the Company's day-to-day management and the authority to represent the Company, provided that such delegation shall be subject to prior authorization by the general shareholders' meeting. On September 14, 2005, following the requisite authorization at the general shareholders' meeting, the board of directors delegated such day-to-day management and authority to Daniel A. Novegil. On June 3, 2009, the Company's annual general shareholders meeting re-elected Ubaldo Aguirre, Roberto Bonatti, Wilson Nélio Brumer, Marco Antônio Soares da Cunha Castello Branco, Carlos Condorelli, Pedro Pablo Kuczynski, Adrian Lajous, Bruno Marchettini, Gianfelice Mario Rocca, Paolo Rocca and Daniel Agustin Novegil as members of the board of directors to serve until the next annual shareholders meeting, which will be held in June 2010. The board of directors subsequently re-appointed Paolo Rocca as its chairman and Daniel Novegil as chief executive officer of the Company. The following table sets forth the current members of the board of directors of the Company, their respective offices on the board, their principal occupation, their years of service as board members and their age.

<b>Name</b>	<b>Position</b>	<b>Principal Occupation</b>	<b>Years as Director</b>	<b>Age at December 31, 2008</b>
Paolo Rocca <sup>(1)</sup>	Chairman	Chairman and CEO of Tenaris and Chairman of Ternium	4	56
Marco Antônio Soares da Cunha Castello Branco	Director	President-CEO of Usiminas	1	48
Ubaldo Jose Aguirre	Director	Managing Director of Aguirre, Gonzalez, Marx & Asociados S.A.	3	60
Roberto Bonatti <sup>(1)</sup>	Director	President of San Faustín	4	59
Carlos Condorelli	Director	Member of the Board of Tenaris	4	57
Adrián Lajous	Director	Energy advisor at McKinsey & Company	3	65
Wilson Nelio Brumer	Director	Chairman of the board of Usiminas	1	60
Bruno Marchettini	Director	Member of the board of San Faustín and Siderar	3	67
Daniel Novegil	Director	CEO of the Company	4	56



Edgar Filing: Ternium S.A. - Form 20-F

Gianfelice Mario Rocca <sup>(1)</sup>	Director	Chairman of the board of directors of San Faustín	3	60
Pedro Pablo Kuczynski	Director	Partner of The Rohatyn Group	2	70

(1) Paolo Rocca and Gianfelice Rocca are brothers, and Roberto Bonatti is Paolo and Gianfelice Rocca's first cousin.

**Table of Contents**

**Paolo Rocca.** Mr. Rocca has served as the chairman of the Company's board of directors since 2005. He is a grandson of Agostino Rocca, founder of the Techint group, a group of companies controlled by San Faustin. He is also chairman and chief executive officer of Tenaris and chairman of the board of directors of Tubos de Acero de México, S.A. (Tamsa). In addition, he is a member of the board of directors and vice president of San Faustín and a director of Techint Financial Corporation N.V. Mr. Rocca is vice chairman of the World Steel Association and member of the International Advisory Committee of NYSE Euronext (New York Stock Exchange). Mr. Rocca is an Italian citizen.

**Marco Antônio Soares da Cunha Castello Branco.** Mr. Castello Branco has served as a director of the Company since 2008. He currently serves as President-CEO of Usiminas, a position to which he was appointed on April 29, 2008. He has held several positions within Mannesman (now Vallourec & Mannesmann Tubes) including Commercial Director and Chairman of the Board of Directors. Mr. Castello Branco is a Brazilian citizen.

**Ubaldo Aguirre.** Mr. Aguirre has served on the Company's board of directors since 2006. He is a managing director of Aguirre, Gonzalez and Marx S.A., an Argentine investment banking firm, and also serves as a member of the board of directors of Juan Minetti S.A., a subsidiary of Holcim, the Swiss cement producer. Since 2005, he also serves as chairman of the board of directors of Permasur S.A. and since 2000 as member of the board of directors of URS Argentina S.A. Mr. Aguirre formerly served as director and chairman of the audit committee of Siderar. Mr. Aguirre began his career at the World Bank in Washington, D.C. In addition, Mr. Aguirre has been a member of the boards of each of Argentina's Central Bank where he was responsible for that country's external borrowing program and financial negotiations Banco de la Nación Argentina and Banco Nacional de Desarrollo. He also served as the Republic of Argentina's financial representative for Europe in Geneva and negotiator on behalf of the Republic of Argentina with the Paris Club. Mr. Aguirre is an Argentine citizen.

**Roberto Bonatti.** Mr. Bonatti has served as a director of the Company since 2005. He is a grandson of Agostino Rocca. Throughout his career in the Techint group he has been involved specifically in the engineering and construction and corporate sectors. He was first employed by the Techint group in 1976, as deputy resident engineer in Venezuela. In 1984, he became a director of San Faustín, and since 2001 he has served as its president. In addition, Mr. Bonatti currently serves as president of Techint Compañía Técnica Internacional S.A.C.I. and Tecpetrol. He is also a member of the board of directors of Tenaris, Siderca and Siderar. Mr. Bonatti is an Italian citizen.

**Carlos Condorelli.** Mr. Condorelli has served as a director of the Company since 2005. He is currently a member of the board of directors of Tenaris. He began his career within the Techint group in 1975 as an analyst in the accounting and administration department of Siderar. He has held several positions within Tenaris and other Techint group companies, including chief financial officer of Tenaris, finance and administration director of Tamsa, and president of the board of directors of Empresa Distribuidora La Plata S.A., an Argentine utilities company. Mr. Condorelli is an Argentine citizen.

**Adrián Lajous.** Mr. Lajous has served as a director of the Company since 2006. Mr. Lajous currently serves as the senior energy advisor to McKinsey & Company, chairman of the Oxford Institute for Energy Studies, president of Petrométrica, S.C. and non-executive director of Schlumberger, Ltd. and Trinity Industries Inc. Mr. Lajous began his career teaching economics at El Colegio de México and in 1977 was appointed director general for energy at Mexico's Ministry of Energy. Mr. Lajous joined Pemex in 1983, where he held a succession of key executive positions including executive coordinator for international trade, corporate director of planning, corporate director of operations and director of refining and marketing. From 1994 until 1999, he served as chief executive officer of Pemex and chairman of the boards of the Pemex Group of operating companies. Mr. Lajous is a Mexican citizen.

**Wilson Nélio Brumer.** Mr. Brumer has served as a director of the Company since 2008. He is chairman of the board of directors of Usiminas, a position to which he was appointed on April 29, 2008. He was Secretary of State of Economic Development in the State of Minas Gerais, Brazil. He also served as Chairman and Vice-Chairman of the Board of Directors of Companhia Vale Do Rio Doce, Chairman of the Board of Directors of BHP Billiton in Brazil, and President of Acesita S.A. Throughout his career, Mr. Brumer served as member of the Board of Directors of several Brazilian companies and entities related to the steel industry. Mr. Brumer is a Brazilian citizen.



**Table of Contents**

**Bruno Marchettini.** Mr. Marchettini has served on the Company's Board of Directors since 2006. Mr. Marchettini is senior advisor in technological matters for the Techint group. Mr. Marchettini has retired from executive positions and is presently engaged as a consultant by Siderar. Mr. Marchettini is a director of San Faustin and Techint Financial Corporation N.V. Mr. Marchettini is an Italian citizen.

**Daniel A. Novegil.** Mr. Novegil has served as a director and chief executive officer of the Company since 2005. Mr. Novegil joined Propulsora Siderurgica in 1978 and was appointed as its general director in 1991. In 1993, following the merger of the privatized company Somisa with Propulsora, he was appointed managing director of Siderar. In 1998, after the acquisition of Sidor, Mr. Novegil was appointed chairman and chief executive officer of Sidor. In March 2003, Mr. Novegil was designated executive vice-president of the Techint Flat and Long Steel Division, with executive responsibilities over Siderar and Sidor. He became president of Siderar in May 2005. Mr. Novegil is an Argentine citizen.

**Gianfelice Mario Rocca.** Mr. Rocca has served as a director of the Company since 2006. He is a grandson of Agostino Rocca. He is chairman of the board of directors of San Faustín, a member of the board of directors of Tenaris, president of the Humanitas Group, and president of the board of directors of Techint Compagnia Tecnica Internazionale S.p.A. and of Tenova S.p.A. In addition, he sits on the board of directors or executive committees of several companies, including Allianz S.p.A, RCS Quotidiani and Buzzi Unicem. He is vice president of Confindustria, the leading association of Italian industrialists. He is a member of the Advisory Board of Allianz Group, of the Trilateral Commission and of the European Advisory Board of the Harvard Business School. Mr. Rocca is an Italian citizen.

**Pedro Pablo Kuczynski.** Mr. Kuczynski has served as a member of the Company's Board of Directors since 2007. He was Prime Minister of Peru in 2005-2006 and prior to that he was the Minister of Economy and Finance from 2001. He was the Republic of Peru's Minister of Energy and Mines in 1980-82. He was president until 2001 of a private equity firm he founded in 1992 after spending ten years as Chairman of First Boston International (today Credit Suisse) in New York. Since 2007, he is Senior Advisor to the Rohatyn Group, a firm specializing in emerging markets. He ran a bauxite mining company affiliated with Alcoa between 1977 and 1980. He began his career at the World Bank in 1961 and was in the 1970s head of its Policy Planning Division, Chief Economist for Latin America and Chief Economist of IFC. He was born in Peru in 1938 and educated in Peru and at Oxford and Princeton. Mr. Kuczynski is a United States and Peruvian national.

***Director Liability***

Under Luxembourg law, a director may be liable to the Company for any damage caused by management errors, such as wrongful acts committed during the execution of the mandate granted to them by the Company, and to the Company, its shareholders and third parties in the event that the Company, its shareholders, or third parties suffer a loss due to an infringement of either the Luxembourg Company Law or the Company's articles of association. A shareholder may in certain circumstances have rights to damages if a duty owed by the directors is breached.

Under Luxembourg law, any director having a conflict of interest in respect of a transaction submitted for approval to the board of directors may not take part in the deliberations concerning such transaction and must inform the board of such conflict. Subject to certain exceptions, transactions in which any directors may have had an interest conflicting with that of the Company must be reported at the next shareholders' meeting following any such transaction.

The general shareholders meeting may dismiss all or any one member of the board of directors at any time, with or without cause, by resolution passed by a simple majority vote, irrespective of the number of shares present or represented at the meeting.

A director will not be liable for acts committed in accordance with a resolution if, notwithstanding his presence at the meeting at which such a resolution was adopted, such director advised the board of directors that he opposed the resolution and caused a record of his statement of opposition to be included in the minutes of the meeting.

**Table of Contents**

Causes of action against directors for damages may be initiated by the Company upon a resolution of the shareholders passed by a simple majority vote, irrespective of the number of shares present or represented at the meeting. Causes of action against directors who misappropriate corporate assets (for example, by using corporate assets for their own benefit) or commit a breach of trust (for example, by breaching their fiduciary duties to the Company) may be brought by any shareholder for personal losses different from those of the Company. In general, claims must be brought within five years from the occurrence of an action for which liability may apply, or in the case of fraud, from the date the fraud is discovered.

It is customary in Luxembourg that the shareholders expressly discharge the members of the board of directors from any liability arising out of or in connection with the exercise of their mandate when approving the annual accounts of the Company at the annual shareholders' meeting. However, such discharge will not release the directors from liability for any damage caused by wrongful acts committed during the execution of their mandate or due to an infringement of either the Luxembourg Company Law or the Company's articles of association.

**Auditors**

The Company's articles of association require the appointment of at least one independent auditor chosen from among the members of the Luxembourg Institute of Independent Auditors. Auditors are appointed by the general shareholders meeting, on the audit committee's recommendation, through a resolution passed by a simple majority vote. Shareholders may determine the number and the term of the office of the auditors at the ordinary general shareholders' meeting, provided however that an auditor's term shall not exceed one year and that any auditor may be reappointed or dismissed by the general shareholders meeting at any time, with or without cause. Luxembourg law does not allow directors to serve concurrently as independent auditors.

PricewaterhouseCoopers (acting, in connection with the Company's annual accounts and annual consolidated financial statements required under Luxembourg law, through PricewaterhouseCoopers S.à.r.l., *Réviseur d'entreprises*, and, in connection with the Company's annual and interim consolidated financial statements required under the laws of any other relevant jurisdiction, through Price Waterhouse & Co. S.R.L.) are the Company's independent auditors for the year ending December 31, 2008.

**Senior Management**

The following table sets forth certain information concerning our senior management:

<b>Name</b>	<b>Age at December 31, 2008</b>	<b>Position</b>
Daniel Novegil	56	Chief Executive Officer; Director
Roberto Philipps	62	Chief Financial Officer
Ricardo Prósperi	46	International Area Managing Director
Julían Eguren	45	North Region Area Manager
Martín Berardi	51	South Region Area Manager
Oscar Montero Martínez	48	Planning and Operations General Director
Luis Andreozzi	58	Engineering and Environment Director
Miguel Punte	61	Human Resources Director
Rubén Bocanera	52	Chief Information Officer
Rubén Herrera	57	Quality and Product Director

**Daniel A. Novegil.** Mr. Novegil has served as a director and chief executive officer of the Company since 2005. Mr. Novegil joined Propulsora Siderurgica in 1978 and was appointed as its general director in 1991. In 1993, following the merger of the privatized company Somisa with Propulsora, he was appointed managing director of Siderar. In 1998, after the acquisition of Sidor, Mr. Novegil was appointed chairman and chief executive officer of Sidor. In March 2003, Mr. Novegil was designated executive vice-president of the Techint Flat and Long Steel Division, with executive responsibilities over Siderar and Sidor. He became president of Siderar in May 2005. Mr. Novegil is an Argentine citizen.



**Table of Contents**

**Roberto Philipps.** Mr. Philipps has served as the Company's Chief Financial Officer since 2005. He joined Siderar in 1988 and was chief financial officer of Siderar and chief financial officer of Amazonia. He oversaw the restructurings of Sidor's debt in 2000 and 2003 and the restructuring of Siderar's debt in 2002. From 2003 to August 2005, he was the chief executive officer of TGN. He is also past president of the Argentine Financial Executives Institute (IAEF). Mr. Philipps is an Argentine citizen.

**Ricardo Prósperi.** Mr. Prósperi is our International Area Managing Director. From February 2007 to July 2008, he was chief executive officer of Sidor. He has held several other executive positions since joining the Techint group in 1985, such as Commercial Director of Siderar, Exports Manager of Sidor and Sales Manager of Siderar. He is also a director of *Centro de Industriales Siderurgicos de Argentina* ( CIS ), the *Instituto Venezolano de Siderurgia* (Venezuelan Steel Institute) ( IVES ), and the Latin-American Institute of Iron and Steel ( ILAFA ). Mr. Prósperi is an Argentine citizen.

**Martín Berardi.** Mr. Berardi is our South Region Area Manager. He began his career with the Techint group in 1980 as a trainee in Propulsora Siderúrgica. He has held several positions within the Techint group including in Propulsora Siderúrgica, Siat S.A.I.C. and Siderca. He served as managing director of Siat (1992-1995), managing director of Tamsa (1995-2000), president and chief executive officer of Sidor (2000-2004) and became managing director of Siderar in October 2004, a position which he held until he assumed his present position at the Company. He was president of the IVES between 2002 and 2004, and, since 2004, he is vice-president of CIS. Mr. Berardi is an Argentine citizen.

**Julián Eguren.** Mr. Eguren is our North Region Area Manager. Since January 2008, he is chief executive officer of Ternium Mexico. Prior to that, he served as chief executive officer of Sidor. He has held several other executive positions since joining the Techint group in 1987, such as commercial director of Sidor, chief executive officer of Tavsá, Tubos de Acero de Venezuela S.A., general manager of Socominter (Venezuela), economic planning manager and treasurer of Tamsa and commercial planning manager of Siderca. He is also a director of IVES, ILAFA and Matesi, Materiales Siderúrgicos S.A. ( Matesi ), and president of CAVEARG (Venezuelan Argentinean Chamber). Mr. Eguren is an Argentine citizen.

**Oscar Montero Martínez.** Mr. Montero is our Planning and Operations General Director. He began his career with the Techint group in 1984 as a commercial analyst in Siderar. Since then, he has held several positions within Siderar in the planning, commercial and procurement areas. In 1998, he assumed the position of strategic planning director of Sidor. Since 2005, he serves as planning and operations general director of the Company. Mr. Montero is an Argentine citizen.

**Luis Andreozzi.** Mr. Andreozzi is our Engineering and Environment Director. He began his career with the Techint group in 1968 as a trainee in Siderca. He has held several positions within other Techint group companies, including Techint Engineering Company, or TEING, Siderar and Sidor. Most recently, he served as construction manager of TEING (1986-1992), construction manager of Siderar (1992-1998), engineering and environment general manager of Sidor (1998-2004) and technology manager of the Techint Flat and Long Steel Division, a position he held until he assumed his present position at the Company. Mr. Andreozzi is an Italian citizen.

**Miguel Punte.** Mr. Punte is our Human Resources Director. In 1970, Mr. Punte joined Siderar, where he held several positions within the human resources department. In 1984, he joined Finma S.A., or Finma, an affiliate of the Techint group that provides human resources services to Techint group companies. At Finma, Mr. Punte served first as human resources manager and later as human resources director until 2005, when he was appointed human resources director of Siderar, a position that he held until he assumed his present position at the Company. Mr. Punte is an Argentine citizen.

**Rubén Bocanera.** Mr. Bocanera is our Chief Information Officer. He joined the Techint group in 1983 as a junior analyst with Siderca. Since then, he has held several positions in different Techint group companies, including project manager and automation and control manager of Siderca and Sidor, and chief information officer of Siderar. Since 2002, he is responsible for the information technology unit of the Techint Flat Steel Division. Mr. Bocanera is an Argentine citizen.





**Table of Contents**

**Rubén Herrera.** Mr. Herrera is our Quality and Product Director since July 1, 2008. He is also Quality and Product Director of Ternium Mexico since 2007. Since joining the Techint group in 1990, he has held several other executive positions, including Mechanical Metallurgical Department Chief in Siderca's Industrial Research Center, Product Manager of Siderar, and Quality and Product Director of Sidor. Mr. Herrera is an Argentine citizen.

**B. Compensation**

The compensation of the Company's directors is approved annually at the ordinary general shareholders' meeting. For the year ended December 31, 2008, each member of the board of directors received an amount of USD70 thousand as compensation for such position, and the chairman of the board received, further, an additional fee of USD180 thousand. In addition, the directors who were members of the audit committee each received an additional fee of USD50 thousand, and the chairman of such committee received, further, an additional fee of USD10 thousand. The aggregate compensation earned by directors and executive officers during 2008 amounted to approximately USD10,955 thousand.

On January 1, 2007, Ternium adopted an employee retention and long term incentive program. Pursuant to this program, certain senior executives may be granted a number of units, with the value of such units being determined based on the Company's equity value (excluding minority interest.) Each unit entitles the holder thereof to receive cash amounts equal to the amount of dividends paid from time to time to the Company's shareholders. Units vest over a four-year period and we will redeem vested units on the tenth anniversary of the grant date or when the employee ceases to be employed by us, whichever happens first; provided, however, that we are required to repurchase the units at full value (regardless of vesting) within ten business days of the death or permanent disability of the relevant beneficiary. Compensation under this program is not expected to exceed 35% of the total annual compensation of the beneficiaries. As of December 31, 2008, the outstanding liability corresponding to the program amounts to USD5.8 million, and the total value of the units granted to date under the program is USD 4.8 million.

**C. Board Practices**

See Directors and Senior Management .

There are no service contracts between any director and Ternium that provide for benefits upon termination of employment.

**Audit Committee**

On June 3, 2009, the Company's board of directors re-appointed Ubaldo Aguirre, Adrián Lajous and Pedro Pablo Kuczynski as members of its audit committee, with Mr. Aguirre to continue chairing that committee. All three members of the audit committee are independent directors as defined under the Company's articles of association. The members of the audit committee are not eligible to participate in any incentive compensation plan for employees of the Company or any of its subsidiaries.

Under our articles of association and the audit committee charter, the audit committee is required, among other things, to report to the board of directors on its activity and the adequacy of the Company's systems of internal control over financial reporting. In addition, the charter of the audit committee sets forth, among other things, the audit committee's purpose and responsibilities. The audit committee assists the board of directors in its oversight responsibilities with respect to the integrity of the Company's financial statements and is responsible for making recommendations regarding the appointment, dismissal, compensation, retention and oversight of, and assess the independence of the Company's independent auditors (see Item 16.C for additional information about the audit committee's procedures with respect to our independent auditors). The audit committee also performs other duties imposed upon it by applicable laws and regulations of the regulated market or markets on which the shares of the Company are listed, as well as any other duty entrusted to it by the Company's board of directors.

**Table of Contents**

In addition, the audit committee is required by the Company's articles of association to review Material Transactions, as such term is defined by the Company's articles of association, to be entered into by the Company or its subsidiaries with Related Parties, as such term is defined by the Company's articles of association (other than transactions reviewed and approved by the independent members of the board of directors of the Company or through any other procedures that the board of directors may deem substantially equivalent to the foregoing), in order to determine whether their terms are consistent with market conditions or are otherwise fair to the Company and/or its subsidiaries. In the case of Material Transactions entered into by the Company's subsidiaries with Related Parties, the Company's audit committee will review those transactions entered into by those subsidiaries whose boards of directors do not have independent members, or that have not been reviewed and approved by such independent directors or through any other procedures that the board of directors of the Company may deem substantially equivalent to the foregoing.

Under the Company's articles of association, as supplemented by the audit committee's charter:

a Material Transaction is (i) any transaction with or involving a Related Party (x) with an individual value equal to or greater than ten million U.S. dollars or (y) with an individual value lower than ten million U.S. dollars, when the aggregate sum of any series of transactions reflected in the financial statements of the four fiscal quarters of the Company preceding the date of determination (excluding any transactions that were reviewed and approved by any of the audit committee of the Company, or any of its subsidiaries, the board of directors of the Company, the independent members of the board of directors or other governing body of any subsidiary of the Company, or a majority of the members of the board of directors or similar governing body of any subsidiary of the Company that were not nominated by or at the request of the Company or any entity that directly or indirectly controls or is under common control with the Company) exceeds 1.5% of the Company's consolidated net sales made in the fiscal year preceding the year on which the determination is made; or (ii) any corporate reorganization transaction (including a merger, spin-off or bulk transfer of a business) involving the Company or any of its direct or indirect subsidiaries for the benefit of or involving a Related Party; and

a Related Party is, in relation to the Company or its direct or indirect subsidiaries, any of the following persons: (i) a member of the board of directors of the Company or of the board of directors or other governing body of any of the Company's subsidiaries; (ii) any member of the board of directors or other governing body of an entity that directly or indirectly controls the Company; (iii) any entity that directly or indirectly controls or is under common control with the Company (other than the Company's subsidiaries); (iv) any entity controlled directly or indirectly by any member of the board of directors of the Company, or of the board of directors or other governing body of any subsidiary of the Company; and (v) any spouses, parents, siblings or relatives up to the third degree of, and any person that shares a home with, any person referred to in (i) or (ii).

The audit committee has the power (to the maximum extent permitted by applicable laws) to request that the Company or relevant Subsidiary provide any information necessary for it to review any Material Transaction. A Related Party transaction shall not be entered into unless (i) the circumstances underlying the proposed transaction justify that it be entered into before it can be reviewed by the Company's audit committee or approved by the board of directors and (ii) the Related Party agrees to unwind the transaction if the Company's audit committee or board of directors does not approve it.

The audit committee has the authority to conduct any investigation appropriate to fulfilling its responsibilities, and has direct access to the Company's internal and external auditors as well as Ternium's management and employees and, subject to applicable laws, its subsidiaries.

**Table of Contents****D. Employees**

The following table shows the number of persons employed by Ternium and its consolidated subsidiaries as at the end of each of the past three financial years:

	<b>At December 31,</b>		
	<b>2008</b>	<b>2007</b>	<b>2006</b>
Argentina	5,609	5,243	5,072
Mexico	9,456	9,570	7,469
Venezuela		5,537	5,660
Other	586	3,295	70
Total employees <sup>(1)</sup>	15,651	23,645	18,271

(1) It does not include 1,255 outsourced employees in 2008, 3,894 outsourced employees in 2007, and 3,983 outsourced employees in 2006.

At December 31, 2008, the number of persons employed by Ternium was 15,651. During 2008, the aggregate number of employees decreased compared to 2007, mainly due to the de-consolidation of Sidor as from April 1, 2008, and the sale of certain non-core U.S. assets in February of that year.

Total employees increased in 2007 compared to 2006 mainly due to Grupo Imsa transaction.

**Argentina**

Most of Siderar's employees are members of the Argentine steelworkers union (the *Unión Obrera Metalúrgica de la República Argentina*, or UOM) and are covered by a collective agreement that includes all workers in the Argentine steel industry. The employees are also covered by certain complementary collective agreements between Siderar and the UOM that define specific issues related to any plant in particular (or Siderar as a whole), such as working structures, salary levels related to performance, productivity, production quantity and quality and the results of Siderar. These agreements are subject to periodic modification according to changing circumstances and are updated in relation to competitiveness, quality, security and efficiency goals.

As part of the privatization process in 1992, 20% of Siderar's shares were sold to former employees of state-owned Somisa under the Programa de Propiedad Participada (the Employee Stock Ownership Plan). For further information see Item 4. Information on the Company C. Organizational Structure Subsidiaries Siderar.

Many foremen of Siderar are affiliated with the *Asociación de Supervisores de Industria Metalmeccánica de la República Argentina* (ASIMRA), the union of supervisors of different activities in the metal manufacturing industry. ASIMRA-affiliated employees are subject to an agreement signed with Siderar that establishes regulations relating to salaries, working organization, absences, vacations, benefits and labor relations.

In the last five years, salaries in nominal terms have been increasing mainly due to a revaluation of the Argentine peso against the U.S. dollar and increases in salaries resulting from private agreements and government regulation. On March 31, 2009, agreement on salaries signed on June 5, 2008, between the employers' entity representing steel companies in the collective bargaining including Siderar and the steelworkers unions expired. Negotiations between

the parties are still underway.

We believe that Siderar maintains good relations with its unions, and the measures that it has taken in order to make Siderar more competitive have not resulted in significant labor unrest. In early 2009, following a decrease in the level of activity since the last quarter of 2008 due to the global economic downturn, Siderar downsized contractor and subcontractor activities and temporary personnel, triggering adverse reactions from the construction workers union and the steelworkers union. More recently, negotiations between Siderar and the steelworkers union regarding the annual bonuses related to results have been in progress for over three months, and the unions have called for work stoppages and other measures. These events have not had a significant impact on Siderar's operations.

Under Argentine law, Siderar is required to pay an amount equal to up to 23% of its employees' base salaries towards the social security system. Siderar must also withhold an additional percentage from salaries for contribution to such funds up to a certain amount. As from March 2009, the maximum salary from which social security contributions are withheld is fixed at ARP8,711.81 (Law n° 26417 and its regulations).

**Table of Contents**

Under Argentine labor laws, when an employee is dismissed without cause, an employer must pay him severance equal to one month of its best, monthly and regular salary calculated as detailed below per each year of service or fraction of more than three months. In principle, the monthly and regular wage used as basis of calculation of severance may not be higher than three times the average wage under the collective bargaining agreement applicable in the relevant company, subject to certain limitations..

As of March 31, 2009, the average monthly salary of employees included in the steel industry collective bargaining agreement was ARP 5,668.17 and the average monthly salary of employees included in the supervisors collective bargaining agreement was ARP 12,740.19. For employees not included in any collective bargaining agreement, the cap applicable to the basis of calculation will be the most favorable one. In relation to these personnel, Siderar has a program in place that provides certain benefits in case of employment termination due to certain reasons, in addition to the severance payment provided by law.

**Mexico**

In Mexico, approximately 63% of Ternium employees are unionized, and the rest are not. Approximately 45% of Mexico's unionized workers are members of FENASA ( *Federación Nacional de Asociaciones Sindicales Autónomas* ), the national federation of autonomous union associations, and 43% are members of FNSI ( *Federación Nacional de Sindicatos Independientes* ), the national federation of independent unions. The unionized employees of Peña Colorada, however, are members of *Sindicato de Trabajadores Mineros, Metalúrgicos y Similares de la República Mexicana*. The applicable collective bargaining agreements are negotiated every two years and salary adjustments are made on an annual basis. Despite some minor social and union problems, Ternium's subsidiaries maintain good relations with its labor force in Mexico and has never experienced a strike or work stoppage.

Under Mexican law, Ternium's Mexican subsidiaries are required to pay their employees an annual benefit of approximately 10% of pre-tax income, calculated using a methodology similar to the methodology used for the calculation of the income tax.

**E. Share Ownership**

To our knowledge, the total number of shares of the Company (including in the form of ADSs) owned by our directors and executive officers as of March 31, 2009 was 1,070,980, which represents 0.05% of our issued and outstanding shares. The following table provides information regarding share ownership by our officers and directors.

<b>Director or Officer</b>	<b>Number of Shares Held</b>
Adrián Lajous	740,560
Daniel Novegil	243,000
Roberto Philipps	82,600
Rubén Herrera	3,320
Ricardo Prósperi	1,500
<b>Total</b>	<b>1,070,980</b>

**Item 7. Major Shareholders and Related Party Transactions****A. Major Shareholders**

The following table shows the beneficial ownership of our shares, as of March 31, 2009, by (1) our principal shareholders (persons or entities that own beneficially 5% or more of the Company's shares), (2) our directors and executive officers as a group and (3) non-affiliated public shareholders.

**Table of Contents**

<b>Identity of Person or Group</b>	<b>Number</b>	<b>Percent</b>
I.I.I. CI <sup>(1)</sup>	1,215,655,232	60.64%
Tenaris <sup>(2)</sup>	229,713,194	11.46%
Usiminas <sup>(3)</sup>	285,731,726	14.25%
Directors and executive officers as a group	1,070,980	0.05%
Public	272,572,310	13.60%

(1) I.I.I. CI is controlled by San Faustín. Rocca & Partners controls a significant portion of the voting power of San Faustín and has the ability to influence matters affecting, or submitted to a vote of, the shareholders of San Faustín.

(2) Tenaris is controlled by I.I.I. CI, which is controlled by San Faustín. Rocca & Partners controls a significant portion of the voting power of San Faustín and has the ability to influence matters affecting, or submitted to a vote of, the shareholders of San Faustín.

- (3) Usiminas holds its shares through a wholly-owned subsidiary.

As of March 31, 2009, 25,726,536 ADSs (representing 257,265,360 shares of common stock, or 12.83% of all outstanding shares of common stock of the Company) were registered in the name of 88 holders resident in the United States.

The voting rights of our principal shareholders do not differ from the voting rights of other shareholders. We are not aware of any arrangement which may at a later date result in a change of control of the Company.

#### **B. Related Party Transactions**

Ternium is a party to several related party transactions as described below. Material related party transactions are subject to the review of the audit committee of the Company's board of directors and the requirements of Luxembourg law. For further detail on the approval process for related party transactions, see Item 6.C. Directors, Senior Management and Employees Board Practices Audit Committee.

Grupo Imsa became a subsidiary of the Company on July 26, 2007, and consolidation of its results began on that date. Accordingly, transactions between Grupo Imsa and related parties for the year 2007 are only shown as related-party transactions for the Company to the extent attributable to periods beginning on or after such consolidation date.

As discussed elsewhere in this annual report, as from April 1, 2008, the Company ceased consolidating Sidor's results of operations and cash flows and classified its investment in Sidor as an available-for-sale financial asset, with Sidor's results and cash flows during each period prior to April 1, 2008 being presented as discontinued operations.

Consequently, transactions between Sidor and related parties for periods prior to the de-consolidation of Sidor are shown separately. For more information, see note 29 to our audited consolidated financial statements included elsewhere in this annual report and Item 4. Information on the Company A. History and Development of the Company Sidor Nationalization Process.

#### **Purchases of Raw Materials**

In the ordinary course of business, Ternium buys raw materials and other production inputs from subsidiaries of Tenaris. These purchases are made on similar terms and conditions to those purchases made by the Ternium companies from unrelated third parties. These transactions include:

purchase of ferrous scrap and other raw material, which amounted to USD28.8 million in 2008, USD19.7 million in 2007 and USD16.8 million in 2006.

purchase of steam and operational services from the Argentine electric power generating facility of Siderca for Siderar in San Nicolás. These purchases amounted to USD22.3 million in 2008, USD8.1 million in 2007 and USD6.4 million in 2006. The 2008 amount includes an aggregate liability to Siderca of USD10,980,987, which resulted from the renegotiation of prices for steam purchased during the period from February 2003 to October 2008, following the forced pesification of the long-term steam sales agreement between Siderar and Siderca to Argentine pesos at a one-to-one U.S. dollar to Argentine peso exchange rate in 2002.

**Table of Contents**

**Sales of Steel Products and Raw Materials**

In the ordinary course of business, Ternium sells flat steel products, and raw materials to subsidiaries of Tenaris. These transactions include:

Sales of flat steel products to be used in the production of welded pipes and accessories, which amounted to USD 91.6 million in 2008, USD36.6 million in 2007 and USD35.9 million in 2006.

Sales of pig iron, DRI, scrap, pellets and other raw materials to be used in the production of seamless pipes, which amounted to USD16.8 million in 2008, USD11.8 million in 2007 and USD23.7 million in 2006.

In certain circumstances, Ternium sells steel products to other companies in the Techint group. These sales amounted to USD0.1 million in 2008, USD0.4 million in 2007 and USD0.6 million in 2006.

All these sales are made on similar terms and conditions to those sales made by Ternium to unrelated third parties.

**Purchase Agency Services**

Until September 2006, Tenaris provided purchase agency services to us through its wholly-owned subsidiary Exiros. In October 2006, we acquired a 50% interest in Exiros, while Tenaris retained the remaining 50%. Now as a company jointly owned by the Ternium and Tenaris, Exiros continues acting as purchase agent for the Company, Tenaris and their respective subsidiaries.

In connection with Exiros' services, Ternium paid fees amounting to USD24.2 million in 2008, USD17.8 million in 2007 and USD10.6 million in 2006.

**Supply of Natural Gas**

Siderar's supplies of natural gas for operations are arranged with Tecpetrol, TGN, Litoral Gas and Energy Consulting Services. Tecpetrol is a Techint group company engaged in oil and gas exploration and production and has rights to various oil and gas fields in Argentina and elsewhere in Latin America. TGN operates two major pipelines in Argentina connecting the major gas basins of Neuquén and Noroeste-Bolivia to the major consumption centers in Argentina. Litoral Gas is a company that distributes gas in the Province of Santa Fe and in the northeastern section of the Province of Buenos Aires. Energy Consulting Services is a company engaged in energy and management consulting, representing one of the major and most reliable natural gas traders in Argentina. The Techint group holds significant but non-controlling interests in TGN, Litoral Gas and Energy Consulting Services.

In March 2003, Siderar entered into an agreement with Tecpetrol under which Siderar paid USD17.3 million for the advance purchase of a total of 725 million cubic meters (up to 400 thousand daily cubic meters) of natural gas to be delivered over a period of 5 years. In May 2007, Tecpetrol canceled the contract pursuant to a termination clause that allowed any party to terminate the contract after the USD17.3 million paid for the advance purchase of natural gas were exhausted, and continues to supply gas at spot prices and on spot terms and conditions. In all the cases, prices charged by Tecpetrol are equivalent to or more competitive than those charged by Repsol YPF, Siderar's principal gas supplier. Tecpetrol's sales to Siderar amounted to USD1.3 million in 2008, USD7.1 million in 2007 and USD8.9 million in 2006.

TGN charges Siderar a price to transport its natural gas supplies that is equivalent on a comparable basis to prices paid by other industrial users. The Argentine government regulates the general framework under which TGN operates and prices its services. TGN's sales to Ternium amounted to USD9.6 million in 2008, USD10.7 million in 2007 and USD4.0 million in 2006.

Litoral Gas distributes gas to Siderar's northern plants. Litoral Gas's sales to Ternium totaled USD 0.6 million in 2008, USD0.6 million in 2007 and USD0.7 million in 2006.



**Table of Contents**

Energy Consulting Services provides Siderar with natural gas. Energy Consulting Services sales amounted to USD0.03 million in 2008, USD0.9 million in 2007 and USD1.4 million in 2006.

**Provision of Engineering and Labor Services**

Ternium contracts with certain Techint group companies engineering, construction, specialized labor and supervision services for civil and electromechanical works and non-specialist manual labor services, such as cleaning, general maintenance and handling of by-products. These services can usually be provided by other Techint group companies at more competitive prices than if Ternium performed them and are contracted out at market rates. Fees accrued for these services amounted to USD162.1 million in 2008, USD110.0 million in 2007 and USD116.8 million in 2006.

**Sales and Purchases of Other Products and Services**

Ternium entered into other transactions with Techint group companies. The most important ones include:

purchase of plant equipment and spare parts from Tenova S.p.A. (formerly Techint Compagnia Tecnica Internazionale) and other related companies, which amounted to USD5.2 million in 2008, USD9.6 million in 2007 and USD11.8 million in 2006.

purchases of steel products from Tenaris's subsidiaries, which amounted to USD0.8 million in 2008, USD0.3 million in 2007 and USD3.3 million in 2006.

in July 2006, Ternium entered into annual contracts with Information Systems & Technologies, a subsidiary of Tenaris, for the provision of technology and information services. Since October 2008, these services have been provided by Siderca. Fees paid under this contract amounted to USD1.0 million in 2008, USD2.9 million in 2007 and USD1.6 million in 2006.

**Financial Operations and Administrative Services**

In order to finance the acquisition of Hylsamex, Ternium entered into certain subordinated convertible loans with related parties. Interest paid on those loans amounted to USD1.8 million in 2006.

Finma S.A., a company owned by various Techint group companies, provides administrative and legal support services to Techint group companies, including Siderar. In August 2006, Finma was reorganized and Siderar acquired 33.33% of its share capital. Fees accrued under this agreement amounted to USD8.6 million in 2008, USD6.5 million in 2007 and USD3.7 million in 2006.

**Other Transactions**

During 2008, Ternium acquired office space in Buenos Aires from Santa María S.A.I.F., a subsidiary of San Faustin, for an amount of USD0.4 million. In 2007, Ternium acquired office space in Buenos Aires from Santa María S.A.I.F. for an amount of USD3.8 million and sold office space in Buenos Aires to Tenaris for an amount of USD2.6 million. Ternium sold welded steel pipes to Tenaris as part of orders to a Tenaris customer for an amount of USD0.5 million in 2008 and USD1.6 million in 2007.

Ternium Mexico earned royalties and technical assistance fees in respect of licensed technology to Matesi. These royalties and fees amounted to USD0.5 million in the first quarter of 2008, USD 0.5 million in 2007 and USD1.6 million in 2006.

In the ordinary course of business, from time to time, Ternium carries out other transactions and enters into other arrangements with Techint group companies, none of which are believed to be material.

**Table of Contents**

**Transactions between Sidor and related parties prior to April 1, 2008**

*Purchases of Raw Materials.* Sidor bought ferrous scrap from a subsidiary of Tenaris in Venezuela for an amount of USD 0.5 million in the first quarter of 2008, USD3.0 million during 2007 and USD2.4 million during 2006.

*Sales of Steel Products and Raw Materials.* Sidor sold flat steel products, steel bars and raw materials to subsidiaries of Tenaris. These transactions included:

sales of flat steel products to be used in the production of welded pipes and accessories, which amounted to USD10.0 million in the first quarter of 2008 and USD34.8 million in 2007.

sales of steel bars to be used in the production of seamless pipes, which amounted to USD4.6 million in the first quarter of 2008, USD45.8 million in 2007 and USD30.5 million in 2006.

*Transactions with Matesi.* Sidor established Matesi jointly with a subsidiary of Tenaris to operate an HBI production facility in Venezuela. As of December 31, 2008, Sidor held 49.8% of Matesi, while Tenaris held the remaining 50.2%.

Transactions associated with this operation included:

purchases of HBI pursuant to an off-take agreement, which amounted to USD7.9 million in the first quarter of 2008, USD49.4 million in 2007 and USD77.3 million in 2006. The agreement establishes that Matesi is required to sell to Sidor, on a take-or-pay basis, 29.9% of Matesi's HBI production, or up to 49.8% at the election of Sidor.

during 2004, Sidor entered into a management assistance agreement with Matesi. As part of this agreement, Sidor received fees from Matesi totaling USD0.1 million in the first quarter 2008, USD0.7 million in 2007 and USD1.1 million in 2006, related to the provision of managerial services.

as part of the investment agreement to finance the acquisition of Matesi's assets and its start-up, in July 2004 Sidor granted a loan to Matesi for an outstanding amount at March 31, 2008, of USD 26.8 million. This loan bears interest at a rate of LIBOR plus 2%. Interest earned on this loan amounted to USD0.5 million during the first quarter of 2008, USD2.9 million in 2007 and USD3.6 million in 2006.

during 2006, Sidor entered into a Service Agreement with Matesi under which Sidor recycles by-products from Matesi's operations into raw materials. Sidor provided services to Matesi for an amount of USD0.9 million in 2007 and USD1.5 million in 2006.

during 2007, Sidor entered into a Service Agreement with Matesi under which Matesi recycles pellets from Sidor into HBI. Sidor paid USD4.5 million in the first quarter of 2008 and USD2.4 million in 2007 pursuant to this agreement.

*Provision of Engineering and Labor Services.* Sidor contracted with certain Techint group companies engineering, construction, specialized labor and supervision services for civil and electromechanical works and non-specialist manual labor services, such as cleaning, general maintenance and handling of by-products. Fees accrued for these services amounted to USD 10.7 million in the first quarter of 2008, USD28.3 million in 2007 and USD 19.1 million in 2006.

*Sales and Purchases of Other Products and Services.* Sidor entered into other transactions with Techint group companies, the most important of which was the purchase of plant equipment and spare parts from Tenova S.p.A. (formerly Techint Compagnia Tecnica Internazionale) and other related companies, which amounted to USD5.9 million in the first quarter of 2008, USD17.1 million in 2007 and USD19.8 million in 2006. In the ordinary course of business, from time to time prior to April 1, 2008, Sidor carried out other transactions and entered into other arrangements with Techint group companies, none of which are believed to have been material.

**Table of Contents**

**C. Interest of Experts and Counsel**

Not applicable.

**Item 8. Financial Information**

**A. Consolidated Statements and Other Financial Information**

See Item 18 and pages F-1 through F-59 for our audited consolidated financial statements.

**Legal Proceedings**

Ternium is involved in litigation arising from time to time in the ordinary course of business. Based on management's assessment and the advice of legal counsel, it is not anticipated that the ultimate resolution of existing litigation will result in amounts in excess of recorded provisions that would be material to Ternium's consolidated financial position or results of operations.

*Tax matters relating to Siderar*

The Argentine tax authority, the *Administración Federal de Ingresos Públicos*, or the AFIP, has challenged the income tax treatment of certain disbursements that Siderar has treated as expenses necessary to maintain industrial installations, which as such should be deducted in the year in which they take place. The AFIP considered the treatment given by Siderar to these expenses to be incorrect and that they should be treated as investments or improvements that must be capitalized and, therefore, the AFIP made a reassessment of income tax due on a nominal tax basis plus fines and interest in fiscal years 1995 to 1999 amounting to approximately USD21.7 million. Siderar appealed these assessments before the Argentine Tax Court. On April 13, 2005, Siderar was notified of a ruling issued by the Argentine Tax Court reducing the assessments made by the AFIP for fiscal years 1995 and 1996 by USD14.1 million and instructing that the taxes be recalculated in accordance with this ruling. Siderar recorded a provision amounting to USD4.7 million as of December 31, 2008, as management of the Company considers there is a probable outflow of benefits. The ruling issued by the Argentine Tax Court regarding fiscal years 1995 and 1996 has been appealed by both AFIP and Siderar, but Siderar was required to pay the amounts (capital and interest) due to the AFIP pursuant to this ruling even if, at that time, Siderar's appeal had not been resolved. The Argentine Tax Court approved the recalculation amounts and in December 2006 Siderar paid USD0.1 million. AFIP has subsequently appealed the Argentine Tax Court's approval of the amount.

For information on legal proceedings commenced after December 31, 2008, see Item 5. Operating and Financial Review and Prospects G. Recent Developments Arbitration with Corus.

**Table of Contents****Dividend Policy**

We do not have, and have no current plans to establish, a formal dividend policy governing the amount and payment of dividends or other distributions. The amount and payment of dividends will be determined by a simple majority vote at a general shareholders' meeting, typically, but not necessarily, based on the recommendation of the Company's board of directors. All shares of the Company's capital stock rank *pari passu* with respect to the payment of dividends. On June 4, 2008, the Company's shareholders approved a dividend of USD0.05 per share (USD0.50 per ADS), or an aggregate of approximately USD100.2 million. The Company paid the dividend on June 12, 2008.

On June 6, 2007, the Company's shareholders approved a dividend of USD0.05 per share (USD0.50 per ADS), or an aggregate of approximately USD100.2 million. The Company paid the dividend on June 12, 2007. This was the first dividend distribution made by the Company since its formation.

We conduct all of our operations through subsidiaries and, accordingly, our main source of cash to pay dividends is the dividends received from our subsidiaries. See Item 3. Key Information D. Risk Factors Risks Relating to the Structure of the Company As a holding company, our ability to pay dividends and obtain financing depends on the results of operations and financial condition of our subsidiaries and could be restricted by legal, contractual or other limitations. These dividend payments will likely depend on our subsidiaries' results of operations, financial condition, cash and capital requirements, future growth prospects and other factors deemed relevant by their respective boards of directors, as well as on any applicable legal restrictions. See Item 3. Key Information D. Risk Factors Risks Relating to the Countries in Which We Operate Argentina and Item 10. Additional Information B. Memorandum and Articles of Association Dividends for a discussion of the current Argentine restrictions on the payment of dividends.

Pursuant to our articles of association, the board of directors has the power to distribute interim dividends in accordance with applicable Luxembourg law, but dividend payments must be approved by our shareholders at the annual general meeting, subject to the approval of our annual accounts. Dividends may be lawfully declared and paid if our net profits and distributable reserves are sufficient under Luxembourg law.

Under Luxembourg law, at least 5% of our net profits per year must be allocated to the creation of a legal reserve until such reserve has reached an amount equal to 10% of our issued share capital. If the legal reserve later falls below the 10% threshold, at least 5% of net profits again must be allocated toward the reserve. The legal reserve is not available for distribution.

**B. Significant Changes**

Except as otherwise disclosed in this annual report, there has been no undisclosed significant change since the date of the annual financial statements.

**Item 9. The Offer and Listing****A. Offer and Listing Details**

The Company's ADSs are listed on the NYSE under the symbol TX. Trading on the NYSE began on February 1, 2006. As of March 31, 2009, a total of 2,004,743,442 shares were registered in the Company's shareholder register.

**Table of Contents**

As of March 31, 2009, a total of 273,643,290 shares were registered in the name of the depositary for the Company's ADR program. On June 26, 2009, the closing sales price for the Company's ADSs on the NYSE was USD17.80.  
*New York Stock Exchange*

As of March 31, 2009, a total of 27,364,329 ADSs were registered of record. Each ADS represents 10 shares of the Company's stock. The Bank of New York Mellon acts as the Company's depositary for issuing ADRs evidencing the ADSs. The following tables sets forth, for the periods indicated, the high and low quoted prices for the Company's shares, in the form of ADSs, traded on the NYSE.

<b>Year</b>	<b>Price per ADS</b>	
	<b>High</b>	<b>Low</b>
2006	30.50	19.91
2007	42.48	23.30
2008	18.14	4.55

<b>2007</b>	<b>Price per ADS</b>	
	<b>High</b>	<b>Low</b>
First quarter	30.74	23.00
Second quarter	31.80	25.28
Third quarter	34.18	23.30
Fourth quarter	42.48	30.88

<b>2008</b>	<b>Price per ADS</b>	
	<b>High</b>	<b>Low</b>
First quarter	40.40	30.01
Second quarter	45.99	31.86
Third quarter	41.94	14.75
Fourth quarter	18.14	4.55

<b>Last Six Months</b>	<b>Price per ADS</b>	
	<b>High</b>	<b>Low</b>
January 2009	11.39	8.02
February 2009	10.41	6.41
March 2009	7.95	5.46
April 2009	8.78	6.64
May 2009	17.52	8.41
June 1 to June 26, 2009	18.30	17.68

**B. Plan of Distribution**

Not applicable.

**C. Markets**

See Offer and Listing Details .

**D. Selling Shareholders**

Not applicable.

**E. Dilution**

Not applicable.

**Table of Contents**

**F. Expenses of the Issue**

Not applicable.

**Item 10. Additional Information**

**A. Share Capital**

Not applicable.

**B. Memorandum and Articles of Association**

**General**

The following is a summary of certain rights of holders of the Company's shares. These rights are set out in the Company's articles of association or are provided by applicable Luxembourg law, and may differ from those typically provided to shareholders of U.S. companies under the corporation laws of some states of the United States of America. This summary is not exhaustive and does not contain all information that may be important to you. For more complete information, you should read the Company's articles of association, which are attached as an exhibit to this annual report.

The Company is a joint stock corporation (*société anonyme holding*) organized under the laws of Luxembourg. Its object and purpose, as set forth in Article 2 of its articles of association, is the taking of interests, in any form, in corporations or other business entities, and the administration, management, control and development thereof. The Company is registered under the number B98 668 in the *Registre du Commerce et des Sociétés*.

The Company has an authorized share capital of a single class of 3.5 billion shares having a nominal value of USD1.00 per share. As of the date of this annual report, there are 2,004,743,442 shares issued. All issued shares are fully paid.

The Company's articles of association currently authorize the board of directors, for a period that ends on October 26, 2010, to issue shares within the limits of its authorized share capital at such times and on such terms and conditions as the board of directors or its delegates may determine. Accordingly, until October 26, 2010, shares may be issued up to the authorized share capital limit of US\$3.5 billion by a decision of the board of directors.

The Company's shareholders have authorized the board of directors to waive, suppress or limit any pre-emptive subscription rights of shareholders provided for by law to the extent it deems such waiver, suppression or limitation advisable for any issue or issues of shares within the authorized share capital. However, if and from the date the Company's shares are listed on a regulated market (and only for as long as they are so listed), any issuance of shares for cash within the limits of the authorized share capital shall be subject to the pre-emptive subscription rights of the then existing shareholders (as set out in the articles of association), except in the following cases (in which cases no pre-emptive rights shall apply):

- (a) any issuance of shares for, within, in conjunction with or related to, an initial public offering of the Company's shares on one or more regulated markets (in one or more instances);
- (b) any issuance of shares against a contribution other than in cash;
- (c) any issuance of shares upon conversion of convertible bonds or other instruments convertible into shares; provided, however, that the pre-emptive subscription rights of the then existing shareholders shall apply by provision of the Company's articles of association in connection with any issuance of convertible bonds or other instruments convertible into shares for cash; and

**Table of Contents**

- (d) any issuance of shares (including by way of free shares or at a discount), up to an amount of 1.5% of the issued share capital of the Company, to the Company's directors, officers, agents or employees, to the directors, officers, agents or employees of the Company's direct or indirect subsidiaries or of the Company's affiliates, including without limitation the direct issue of shares upon the exercise of options, rights convertible into shares, or similar instruments convertible or exchangeable into shares issued for the purpose of, or in relation to, compensation or incentive of any such persons.

Our authorized share capital is fixed by our articles of association, as amended from time to time, with the approval of shareholders at an extraordinary general shareholders' meeting.

**Dividends**

Subject to applicable law, all shares (including shares underlying ADSs) are entitled to participate equally in dividends when, as and if declared by the shareholders at the ordinary general shareholders' meeting, out of funds legally available for such purposes. Under Luxembourg law, claims for dividends will lapse five years after the date such dividends are declared. However, we may elect to pay a declared dividend after such period. The shareholders may, at the ordinary general shareholders' meeting, which every shareholder has the right to attend in person or by proxy, declare a dividend under Article 21 of the Company's articles of association.

Under Article 21 of the articles of association, our board of directors has the power to distribute interim dividends in accordance with the conditions that apply to commercial companies set forth in particular in Section 72-2 of the Luxembourg law of August 10, 1915, on commercial companies.

**Voting Rights; Shareholders' Meetings; Election of Directors**

Each share (including shares underlying ADSs) entitles the holder to one vote at the Company's general shareholders' meetings. Shareholder action by written consent is not permitted, but proxy voting is permitted. Notices of general shareholders' meetings are governed by the provisions of Luxembourg law and the Company's articles of association. Notices of such meetings must be published twice, at least at eight-day intervals, the second notice appearing at least eight days prior to the meeting, in the Luxembourg Official Gazette and in a leading newspaper having general circulation in Luxembourg. If an extraordinary general shareholders' meeting is adjourned for lack of a quorum, notices must be published twice, in the Luxembourg Official Gazette and two Luxembourg newspapers, at 15-day intervals, the second notice appearing at least 15 days prior to the meeting. In case our shares are listed on a foreign regulated market, notices of general shareholders' meetings shall also be published in accordance with the publicity requirements of such regulated market. No attendance quorum is required at annual ordinary general shareholders' meetings and resolutions are adopted by a simple majority vote of the shares present or represented and voted at the meeting. An extraordinary general shareholders' meeting must have a quorum of at least 50% of the issued and outstanding shares. If a quorum is not reached, such meeting may be reconvened at a later date with no quorum requirements by means of the appropriate notification procedures provided for by Luxembourg company law. In both cases, Luxembourg company law and the Company's articles of association require that any resolution of an extraordinary general shareholders' meeting be adopted by a two-thirds majority vote of the shares present or represented. If a proposed resolution consists of changing the Company's nationality or of increasing the shareholders' commitments, the unanimous consent of all shareholders is required. Directors are elected at annual ordinary general shareholders' meetings. Cumulative voting is not permitted. As the Company's articles of association do not provide for staggered terms, directors are elected for a maximum of one year and may be reappointed or removed at any time, with or without cause, by resolution passed by a simple majority vote of the shares present or represented and voted. The Company's articles of association provide that annual ordinary general shareholders' meetings, at which its annual financial statements are approved and the members of its board of directors are appointed, must take place in Luxembourg on the first Wednesday of every June at 2:30 p.m., Luxembourg time. If that day is a legal or banking holiday in Luxembourg, the meeting shall be held on the following business day.

## **Table of Contents**

Any shareholder who holds one or more shares of the Company on the fifth calendar day preceding the general shareholders' meeting (the Record Date) shall be admitted to a general shareholders' meeting. Those shareholders who have sold their shares between the Record Date and the date of the general shareholders' meeting, may not attend or be represented at the meeting.

In the case of shares held through fungible securities accounts, each shareholder may exercise all rights attached to his shares and, in particular, may participate in and vote at shareholders' meetings of the Company upon presentation of a certificate issued by the financial institution or professional depository holding the shares, evidencing such deposit and certifying the number of shares recorded in the relevant account on the Record Date. Such certificate must be filed at least five days before the meeting with the Company at its registered address or at the address stated in the convening notice or, in case the shares of the Company are listed on a regulated market, with an agent of the Company located in the country of the listing and designated in the convening notice. In case any such holder wishes to vote by proxy, the holder shall have to present a completed proxy form together with the certificate previously referred, by the same date and time and at the same addresses.

The board of directors and the shareholders' meeting may, if they deem so advisable, reduce these periods of time for all shareholders and admit all shareholders (or their proxies) who have filed the appropriate documents to the general shareholders' meeting, irrespective of these time limits.

### **Access to Corporate Records**

Luxembourg law and the Company's articles of association do not generally provide for shareholder access to corporate records. Shareholders may inspect the annual accounts and auditors' reports at the Company's registered office during the fifteen-day period prior to a general shareholders' meeting.

### **Appraisal Rights**

In the event the shareholders approve any of the following:

- the delisting of the Company's shares from all regulated markets where the Company's shares are listed at that time, excluding a delisting made pursuant to an offer to all of the Company's shareholders made by a business entity subject to common control with the Company, whereby such business entity offers to issue, in exchange for the Company's shares, shares to be listed on the same regulated market(s) on which the Company's shares are listed;

- a merger in which the Company is not the surviving entity (unless the shares or other equity securities of such entity are listed on the New York or London stock exchanges);

- a sale, lease, exchange or other disposition of all or substantially all of the Company's assets;

- an amendment to the Company's articles of association that has the effect of materially changing its corporate purpose;

- the relocation of the Company's domicile outside the Grand Duchy of Luxembourg; or

- amendments to the Company's articles of association that restrict the rights of its shareholders (excluding any amendments in relation with, or to, the authorized share capital and/or the waiver or suppression of any preferential subscription rights relating thereto);

dissenting or absent shareholders have the right to have their shares repurchased by the Company at (i) the average market value of the shares over the 90 calendar days preceding the applicable general shareholders' meeting or (ii) in the event that the Company's shares are not traded on any regulated market, the amount that results from applying the proportion of the Company's equity that the shares being sold represent over the Company's net worth as determined in its last consolidated financial statements approved by the shareholders or in its last interim consolidated financial statements approved by the board of directors, whichever is more recent. Shareholders who voted in favor of the relevant resolution are not entitled to exercise this right.





## **Table of Contents**

Dissenting or absent shareholders must present their claim within one month following the date of the applicable general shareholders' meeting and supply the Company with evidence of their shareholding at the time of such meeting. The Company must (to the extent permitted by applicable laws and regulations and in compliance therewith) repurchase its shares within six months following the date of the applicable general shareholders' meeting. If delisting from one or more, but not all, of the regulated markets where the Company's shares are listed is approved by the shareholders, only dissenting or absent shareholders with shares held through participants in the local clearing system for that market or those markets can exercise this appraisal right if:

they held the shares as of the date of the announcement by the Company of its intention to delist or as of the date of publication of the first convening notice for the general shareholders' meeting that approved the delisting;

they present their claim within one month following the date of the general shareholders' meeting and supply evidence of their shareholding as of the date of the Company's announcement or the publication of the first convening notice to the meeting; and

the delisting is not being made pursuant to an offer to all of the Company's shareholders made by a business entity subject to common control with the Company, whereby such business entity offers to issue, in exchange for the Company's shares, shares to be listed on the same regulated market(s) on which such dissenting or absent shareholders hold their shares through participants in the local clearing system for that market or markets.

In the event a shareholder exercises its appraisal right, applicable Luxembourg law provisions shall apply.

### **Distribution of Assets on Winding-up**

In the event of the Company's liquidation, dissolution or winding-up, the net assets remaining after allowing for the payment of all debts, charges and expenses shall be paid out to holders of the Company's shares in proportion to their respective holdings.

### **Transferability and Form**

The Company's articles of association do not impose restrictions on the transfer of its shares. The shares are issuable in registered form.

Pursuant to the Company's articles of association, the ownership of registered shares is evidenced by the inscription of the name of the shareholder, the number of shares held by such shareholder and the amount paid on each share in our shareholders' register. In addition, the Company's articles of association provide that shares may be held through fungible securities accounts with financial institutions or other professional depositaries. Shares held through fungible securities accounts have the same rights and obligations as shares recorded in the Company's shareholders' register. Shares held through fungible securities accounts may be transferred in accordance with customary procedures for the transfer of securities in book-entry form. Shares that are not held through fungible securities accounts may be transferred by a written statement of transfer signed by both the transferor and the transferee or their respective duly appointed attorney-in-fact and recorded in our shareholders' register. The transfer of shares may also be made in accordance with the provisions of Article 1690 of the Luxembourg Civil Code. As evidence of the transfer of registered shares, the Company may also accept any correspondence or other documents evidencing the agreement between transferor and transferee as to the transfer of registered shares.

BGL Société Anonyme maintains the Company's shareholders' register.

**Table of Contents****Repurchase of Company Shares**

The Company may repurchase its own shares in the cases and subject to the conditions set by the Luxembourg law of August 10, 1915, as amended. See Item 16.E Purchases of Equity Securities by the Issuer and Affiliated Purchasers for further information on the authorization granted on June 3, 2009, by the Company's annual general shareholders meeting to the Company or its subsidiaries to repurchase the Company's shares, including shares represented by ADRs.

**Limitation on Securities Ownership**

There are no limitations currently imposed by Luxembourg law or the articles of association on the rights of non-resident shareholders to hold or vote the Company's shares.

**Change in Control**

The Company's articles of association do not contain any provision that would have the effect of delaying, deferring or preventing a change in control of the Company and that would operate only with respect to a merger, acquisition or corporate restructuring involving the Company. In addition, the Company does not know of any significant agreements or other arrangements to which the Company is a party and which take effect, alter or terminate in the event of a change of control of the Company.

There are no rights associated with the Company's shares other than those described above.

**C. Material Contracts**

For a summary of any material contract entered into by us outside of the ordinary course of business during the last two years, see Item 4. Information on the Company B. Business Overview Raw Materials and Energy. For a summary of the notes evidencing CVG's indebtedness to the Company in connection with the Sidor nationalization process, see Item 4. Information on the Company A. History and Development of the Company Sidor Nationalization Process.

**D. Exchange Controls**

Many of the countries which are important markets for us or in which we have substantial assets have a history of substantial government intervention in currency markets, volatile exchange rates and government-imposed currency controls. These include Argentina and Mexico. Currently, only Argentina has exchange controls or limitations on capital flows including requirements for the repatriation of export proceeds in place.

*Argentina*

Since 2002, the Argentine government has maintained a "dirty" float of the peso. In addition, following the enactment of the Public Emergency and Foreign Exchange System Reform Law No. 25,562 in January 2002, several rules and regulations have been introduced to reduce volatility in the ARP/USD exchange rate. Below is a summary of the principal limitations on the transfer of foreign currency in and out of Argentina:

the proceeds of certain foreign financial debt incurred by Argentine residents (including private Argentine entities) as well as certain inflows for the purpose of investments in the capital markets must remain in Argentina for at least 365 calendar days and post a non-transferable, non-remunerated deposit denominated in U.S. dollars for an amount equal to 30% of the underlying transaction. This deposit shall be held for a period of 365 calendar days and may not be used as collateral in any credit transaction;

outflows from proceeds of investments in capital markets are restricted and subject to certain requirements, such as, in certain cases, the maintenance of the investment for a specific period of time;

**Table of Contents**

inflows and outflows of foreign currency through the local exchange market, and indebtedness transactions by local residents that may result in a foreign currency payment to non-residents, must be registered with the Argentine Central Bank; *and*

funds from export revenues or financial loans received that are credited in foreign currency overseas must be converted into local currency and credited to a local banking account within a specific period of time.

Regulations issued by the Argentine Central Bank establish specific exceptions pursuant to which some of these requirements may not apply to foreign trade, export finance-related transactions and certain medium term financial loans (subject to compliance with certain requirements), nor to the primary placement of publicly traded securities listed in one or more regulated markets.

Increasingly during 2008 and into 2009, the Argentine government has been imposing new restrictions on foreign exchange outflows, including through certain transactions on securities traded locally. Also, in October 2008, the time periods for the repatriation of export revenues credited in foreign currency overseas were, in practice, substantially shortened.

For additional information regarding factors affecting the value of the Argentine peso, see Item 3. Key Information D. Risk Factors Risks Relating to the Countries in Which We Operate Argentina.

The market exchange rate of the Argentine peso against the U.S. dollar continues to be determined by the forces of supply and demand in the foreign exchange market, although the Argentine government, acting through the Argentine Central Bank, has a number of means by which it may act to maintain exchange rate stability. See Item 3. Key Information D. Risk Factors Risks Relating to our Business Changes in exchange rates or any limitation in the Ternium companies ability to hedge against exchange rate fluctuations could adversely affect Ternium s business and results. During 2008 the Argentine Central Bank maintained the value of the U.S. dollar around ARP3.0 and ARP3.2 per U.S. dollar. However, during the first four months of 2009, the exchange rate between the U.S. dollar and the Argentine peso has been following an upward trend, closing at ARS 3.72/USD on March 31, 2009.

*Mexico*

Between November 1991 and December 1994, the Mexican Central Bank maintained the exchange rate between the U.S. dollar and the Mexican peso within a predetermined range through intervention in the foreign exchange market. The Mexican Central Bank intervened in the foreign exchange market as the exchange rate reached either the minimum or the maximum of the predetermined range in order to reduce day-to-day fluctuations in the exchange rate. On December 20, 1994, the Mexican government modified the predetermined range within which the Mexican peso was permitted to float by increasing the maximum Mexican peso price of the U.S. dollar by MXN0.53, which implied an effective 15.3% devaluation of the Mexican peso. On December 22, 1994, the Mexican government suspended intervention by the Mexican Central Bank in the foreign exchange market and allowed the Mexican peso to float freely against the U.S. dollar. Factors that contributed to this decision included the size of Mexico s current account deficit, a decline in the Mexican Central Bank s foreign exchange reserves, rising interest rates for other currencies (especially the U.S. dollar) and reduced confidence in the Mexican economy on the part of investors due to political uncertainty associated with events in the state of Chiapas and presidential and congressional elections in that year. The value of the Mexican peso suffered a steep deterioration against the U.S. dollar, declining by 42.9% from December 19, 1994 to December 31, 1994. The Mexican government has since allowed the Mexican peso to float freely against the U.S. dollar. Since September 2008, the value of the Mexican peso against the U.S. dollar has been rapidly declining, mainly as a consequence of the global economic downturn. Throughout 2008, the Mexican peso suffered a 24.6% devaluation with respect to the U.S. dollar, and suffered an additional devaluation of 2.8% during the first quarter of 2009.

Historically, the Mexican economy has suffered balance of payment deficits and shortages in foreign exchange reserves. While the Mexican government does not currently restrict the ability of Mexican or foreign persons or entities to convert Mexican pesos to U.S. dollars and the terms of NAFTA to which Mexico is a signatory generally prohibit exchange controls, the Mexican government could institute a restrictive exchange control policy in the future.



**Table of Contents**

For additional information regarding factors affecting the value of the Mexican peso, see Item 3. Key Information D. Risk Factors Risks Relating to the Countries in Which We Operate Mexico.

**E. Taxation**

The following discussion of the material Luxembourg and United States federal income tax consequences of an investment in our ADSs is based upon laws and relevant interpretations thereof in effect as of the date of this annual report, all of which are subject to change. This discussion does not address all possible tax consequences relating to an investment in our ADSs, such as the tax consequences under United States state and local tax laws.

**Grand Duchy of Luxembourg**

This section describes the material Luxembourg tax consequences of owning or disposing of ADSs.

*You should consult your own tax adviser regarding the Luxembourg tax consequences of owning and disposing of ADSs in your particular circumstances.*

***Holding company status***

The tax treatment described below results from the tax status of the Company as a holding company under the law of July 31, 1929 and the billionaire provisions relating there.

Following a decision by the European Commission, the Grand-Duchy of Luxembourg terminated its 1929 holding company regime, effective January 1, 2007. However, under the implementing legislation, pre-existing publicly-listed companies including us are entitled to continue benefiting from their current tax regime until December 31, 2010. During the transitional period, the Company must comply with certain reporting requirements to maintain its right to benefit from the special tax exempt status transition period, including an annual certification and the submission of such certification to the Luxembourg tax authorities.

***Ownership and disposition of the Company's ADSs***

Holders of the Company's ADSs will not be subject to Luxembourg income tax, wealth tax or capital gains tax in respect of those ADSs, except for:

- (i) individual residents of Luxembourg, entities organized in Luxembourg or foreign entities domiciled or having a permanent establishment in Luxembourg. For purposes of Luxembourg tax law, you are deemed to be an individual resident in Luxembourg, subject to treaty provisions, if you have your domicile or your usual place of residence in Luxembourg, or
- (ii) non-resident holders are taxed with respect to the disposition of the Company's ADSs held for less than six months if such non-resident holder has owned alone, or if such non-resident holder is an individual, together with his spouse or minor children, directly or indirectly at any time during the five years preceding the date of disposition more than 10% of the Company's share capital, or
- (iii) non-resident holders are taxed with respect to the disposition of the Company's ADSs held for more than six months(x) if such non-resident holder has owned alone, or together with his spouse or minor children, directly or indirectly, at any time during the five years preceding the date of disposition, more than 10% of the Company's share capital and (y) was a Luxembourg resident taxpayer for more than 15 years and has become a non-resident tax payer less than 5 years before the moment of disposition of the ADSs.

**Table of Contents**

No inheritance tax is payable by a holder of the Company's ADSs except if the deceased holder was a resident of Luxembourg at the time of death.

There is no Luxembourg transfer duty or stamp tax on the purchase or disposition of the ADSs.

***Dividends received on the Company's ADSs by non-Luxembourg resident holders***

No withholding tax applies in Luxembourg on dividends distributed by the Company. No taxes apply in Luxembourg on dividends received by holders who are not resident in Luxembourg and who do not maintain a permanent establishment in Luxembourg to which the holding of the ADSs is effectively connected. Dividends received by holders who are individual residents of Luxembourg, entities organized in Luxembourg or entities domiciled or having a permanent establishment in Luxembourg are subject to tax.

**United States federal income taxation**

This section describes the material United States federal income tax consequences to a U.S. holder (as defined below) of owning ADSs. It applies to you only if you hold your ADSs as capital assets for tax purposes. This section does not apply to you if you are a member of a special class of holders subject to special rules, including:

a dealer in securities,

a bank,

a trader in securities that elects to use a mark-to-market method of accounting for securities holdings,

a tax-exempt organization,

a person who invests through a pass-through entity, including a partnership,

a life insurance company,

a person liable for alternative minimum tax,

a person that actually or constructively owns 10% or more of the Company's voting stock or its ADSs,

a person that holds ADSs as part of a straddle or a hedging or conversion transaction, or

a person whose functional currency is not the U.S. dollar.

This section is based on the Internal Revenue Code of 1986, as amended, its legislative history, existing and proposed regulations, published rulings and court decisions, as well as on the Income Tax Treaty between Luxembourg and the United States (the Treaty). These laws are subject to change, possibly on a retroactive basis. In addition, this section is based in part upon the representations of the depositary and the assumption that each obligation in the deposit agreement and any related agreement will be performed in accordance with its terms.

If a partnership holds the ADSs, the tax treatment of a partner will generally depend upon the status of the partner and the activities of the partnership. Each such partner holding the ADSs is urged to consult his, her or its own tax advisor. You are a U.S. holder if you are a beneficial owner of ADSs and you are:

a citizen or resident of the United States,

a domestic corporation,

**Table of Contents**

an estate whose income is subject to United States federal income tax regardless of its source, or

a trust if a United States court can exercise primary supervision over the trust's administration and one or more United States persons are authorized to control all substantial decisions of the trust.

In general, and taking into account the earlier assumptions, for United States federal income tax purposes, if you hold ADRs evidencing ADSs, you will be treated as the owner of the shares represented by those ADRs. Exchanges of shares for ADRs, and ADRs for shares, generally will not be subject to United States federal income tax.

***Taxation of dividends***

Under the United States federal income tax laws, and subject to the passive foreign investment company, or PFIC, rules discussed below, if you are a U.S. holder, the gross amount of any dividend the Company pays out of its current or accumulated earnings and profits (as determined for United States federal income tax purposes) is subject to United States federal income taxation. If you are a noncorporate U.S. holder, dividends paid to you in taxable years beginning before January 1, 2011 that constitute qualified dividend income will be taxable to you at a maximum tax rate of 15% provided that you hold the ADSs for more than 60 days during the 121-day period beginning 60 days before the ex-dividend date and meet other holding period requirements. Dividends the Company pays with respect to the ADSs generally will be qualified dividends.

You must include any Luxembourg tax withheld from the dividend payment in this gross amount even though you do not in fact receive it. The dividend is taxable to you when you receive the dividend, actually or constructively. The dividend will not be eligible for the dividends-received deduction generally allowed to United States corporations in respect of dividends received from other United States corporations. Distributions in excess of current and accumulated earnings and profits, as determined for United States federal income tax purposes, will be treated as a non-taxable return of capital to the extent of your basis in the ADSs and thereafter as capital gain.

Subject to certain limitations, any Luxembourg tax withheld in accordance with the Treaty and paid over to Luxembourg will be creditable against your United States federal income tax liability. Special rules apply in determining the foreign tax credit limitation with respect to dividends that are subject to the maximum 15% tax rate. To the extent a refund of the tax withheld is available to you under Luxembourg law or under the Treaty, the amount of tax withheld that is refundable will not be eligible for credit against your United States federal income tax liability. Dividends will be income from sources outside the United States of America and depending on your circumstances, will generally be either passive or general income for purposes of computing the foreign tax credit allowable to you.

***Taxation of capital gains***

Subject to the PFIC rules discussed below, if you are a U.S. holder and you sell or otherwise dispose of your ADSs, you will recognize capital gain or loss for United States federal income tax purposes equal to the difference between the U.S. dollar value of the amount that you realize and your tax basis, determined in U.S. dollars, in your ADSs. Capital gain of a noncorporate U.S. holder that is recognized in taxable years beginning before January 1, 2011, is generally taxed at a maximum rate of 15% where the holder has a holding period greater than one year. The gain or loss will generally be income or loss from sources within the United States for foreign tax credit limitation purposes. Your ability to deduct capital losses is subject to limitations.



**Table of Contents*****PFIC rules***

Based on the Company's expected income and assets, we believe that the ADSs should not be treated as stock of a PFIC for United States federal income tax purposes, but this conclusion is a factual determination that is made annually and thus may be subject to change. If the Company were to be treated as a PFIC, unless a U.S. holder elects to be taxed annually on a mark-to-market basis with respect to the ADSs, gain realized on the sale or other disposition of your ADSs would in general not be treated as capital gain. Instead, if you are a U.S. holder, you would be treated as if you had realized such gain and certain excess distributions ratably over your holding period for the ADSs and would be taxed at the highest tax rate in effect for each such year to which the gain was allocated, together with an interest charge in respect of the tax attributable to each such year. With certain exceptions, your ADSs will be treated as stock in a PFIC if the Company were a PFIC at any time during your holding period in your ADSs. Dividends that you receive from the Company will not be eligible for the special tax rates applicable to qualified dividend income if the Company is treated as a PFIC with respect to you either in the taxable year of the distribution or the preceding taxable year, but instead will be taxable at rates applicable to ordinary income.

**F. Dividends and Paying Agents**

Not applicable.

**G. Statement by Experts**

Not applicable.

**H. Documents on Display**

We are required to file annual and special reports and other information with the SEC. You may read and copy any documents filed by the Company at the SEC's public reference room at 100 F. Street, N.E., Room 1580, Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the public reference room. The SEC also maintains a website at <http://www.sec.gov> which contains reports and other information regarding registrants that file electronically with the SEC.

We are subject to the reporting requirements of the U.S. Securities Exchange Act of 1934, as amended as applied to foreign private issuers (the Exchange Act). Because we are a foreign private issuer, the SEC's rules do not require us to deliver proxy statements or to file quarterly reports. In addition, our insiders are not subject to the SEC's rules that prohibit short-swing trading. We prepare quarterly and annual reports containing consolidated financial statements in accordance with IFRS. Our annual consolidated financial statements are certified by an independent accounting firm. We submit quarterly financial information to the SEC on Form 6-K simultaneously with or promptly following the publication of that information in Luxembourg or any other jurisdiction in which our securities are listed, and will file annual reports on Form 20-F within the time period required by the SEC, which is currently six months from the close of the fiscal year on December 31. These quarterly and annual reports may be reviewed at the SEC's Public Reference Room. Reports and other information filed electronically with the SEC are also available at the SEC's website.

As a foreign private issuer under the Securities Act, we are not subject to the proxy rules of Section 14 of the Exchange Act or the insider short-swing profit reporting requirements of Section 16 of the Exchange Act.

We have appointed The Bank of New York Mellon to act as depository for our ADSs. During the time the deposit agreement remains in force, we will furnish the depository with:

our annual reports; and

summaries of all notices of general meetings of shareholders and other reports and communications that are made generally available to our shareholders.

**Table of Contents**

The depositary will, as provided in the deposit agreement, if we so request, arrange for the mailing of summaries in English of the reports and communications to all record holders of our ADSs. Any record holder of ADSs may read the reports, notices, or summaries thereof, and communications at the depositary's office located at 480 Washington Blvd., Jersey City, New Jersey 07310.

Whenever a reference is made in this annual report to a contract or other document, please be aware that such reference is not necessarily complete and that you should refer to the exhibits that are a part of this annual report for a copy of the contract or other document. You may review a copy of the annual report at the SEC's public reference room in Washington, D.C.

**I. Subsidiary Information**

Not applicable.

**Item 11. Quantitative and Qualitative Disclosures About Market Risk**

The multinational nature of our operations and customer base expose us to the risk of changes in interest rates, foreign currency exchange rates and, to a limited extent, commodity prices. We selectively manage these exposures through the use of derivative instruments to mitigate market risk. Otherwise, we do not use derivative financial instruments for trading, other speculative purposes or other exposures. In addition, in the ordinary course of business Ternium also faces risks with respect to financial instruments that are either non-financial or non-quantifiable. Such risks principally include country risk and credit risk and are not presented in the following analysis. For additional information about our financial risk management, see note 33 to our audited consolidated financial statements included in this annual report.

The following tables provide a breakdown of Ternium's debt instruments at December 31, 2008 and 2007, which included fixed and variable interest rate obligations detailed maturity date:

<b>At December 31, 2008</b>		<b>Expected maturity date, as of December 31,</b>					
<i>In thousands of U.S. Dollars</i>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>Thereafter</b>	<b>Total</b>
<b>Non-current Debt</b>							
Fixed Rate Floating Rate		542,882	493,427	1,289,558			2,325,867
<b>Current Debt</b>							
Fixed Rate	227,276						227,276
Floating Rate	714,184						714,184
<b>Total</b> <sup>(1) (2)</sup>	941,460	542,882	493,427	1,289,558			3,267,327

<b>At December 31, 2007</b>		<b>Expected maturity date, as of December 31,</b>					
<i>In thousands of U.S. Dollars</i>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>Thereafter</b>	<b>Total</b>
<b>Non-current Debt</b>							
Fixed Rate						7,661	7,661
Floating Rate		370,407	319,790	1,732,767	1,210,473	34,974	3,668,411
<b>Current Debt</b>							
Fixed Rate	186,977						186,977
Floating Rate	219,262						219,262
<b>Total</b> <sup>(1) (2)</sup>	406,239	370,407	319,790	1,732,767	1,210,473	42,635	4,082,311

(1)

Borrowings are primarily bank borrowings with third parties. See Item 5. Operating and Financial Review and Prospects B. Liquidity and Capital Resources Principal Sources of Funding Financial Liabilities .

- (2) As most borrowings are subject to floating rates that approximate market rates, with contractual repricing that occurs every three to six months, the fair value of each borrowing approximates its carrying amount and is not disclosed separately.

**Table of Contents**

Our nominal weighted average interest rate for our debt instruments was 2.79% and 6.15% for 2008 and 2007, respectively. These rates were calculated using the rates set for each instrument in its corresponding currency and weighted using the dollar-equivalent outstanding principal amount of each instrument as of December 31, 2008, and 2007, respectively.

**Total Debt by Currency**

<i>In thousands of U.S. Dollars</i>	<b>2008</b>	<b>2007</b>
USD	3,188,169	3,995,606
MXN	40,404	84,638
ARS	38,754	2,067
<b>Total</b>	<b>3,267,327</b>	<b>4,082,311</b>

**Interest Rate Exposure Risk**

Interest rate movements create a degree of risk by affecting the amount of Ternium's interest payments and the value of Ternium's fixed rate debt. Most of Ternium's long-term borrowings are at variable rates that are partially fixed through swaps and options. Ternium's total variable interest rate debt amounted to USD3,040 million (93% of total borrowings) for the year ended December 31, 2008 and USD3,888 million (95% of total borrowings) for the year ended December 31, 2007.

**Interest Rate Derivative Contracts**

As of December 31, 2008, most of the Company's long-term borrowings were at variable rates.

Ternium Mexico entered into derivative instruments to manage the impact of the floating interest rate changes on its financial debt.

On February 23, 2007, Ternium Mexico entered into four interest rate collar agreements that fix the interest rate to be paid over an aggregate notional amount of USD250 million, in an average range of 4.16% to 6.00%. These agreements expire in November 2011 and March 2012.

On September 21, 2007, Ternium Mexico entered into several interest rate collars that fix the interest rate to be paid over an aggregate notional amount of USD 1,500 million, in an average range of 3.28% to 5.50%. These agreements expire in July 2009.

On June 18, 2008, Ternium Mexico entered into four knock-in swap agreements over an aggregate notional amount of USD 894 million, in an average swap level of 5.22% and a knock-in ( KI ) level of 2.5%. These agreements expire in July 2012. As of December 31, 2008, these contracts were accounted for under the hedge accounting method and generated a pre-tax reserve in equity for USD 70,241 thousand.

As of December 31, 2008, Ternium Mexico was a party to interest rate collar and knock-in swaps agreements as detailed in the table below:

<b>At December 31, 2008</b>	<b>Total</b>	<b>Fair Value</b>
<b>Interest Rate Collars Ternium Mexico</b>		
Contract amount (in USD thousands)	250,000	(16,754)
Average fixed pay range	6.00% 4.16%	
Contract amount (in USD thousands)	1,500,000	(10,158)
Average fixed pay range	5.50% 3.28%	
Floating received rate		
<b>Knock-in swap agreements</b>		
Contract amount (in USD thousands)	894,000	(70,241)
Average swap level and knock-in level	5.22% 2.50%	



**Table of Contents****Foreign Exchange Exposure Risk**

A portion of Ternium's business is carried out in currencies other than the U.S. dollar, Ternium's reporting currency. As a result of this foreign currency exposure, exchange rate fluctuations impact Ternium's results as reported in its income statement in the form of both translation risk and transaction risk. Translation risk is the risk that Ternium's consolidated financial statements for a particular period or as of a certain date may be affected by changes in the prevailing rates of the various functional currencies of the reporting subsidiaries against the U.S. dollar. Transaction risk is the risk that the value of transactions executed in currencies other than the subsidiary's functional currency may vary according to currency fluctuations.

The following table shows a breakdown of Ternium's assessed balance sheet exposure to currency risk as of December 31, 2008. These balances include intercompany positions where the intervening parties have different functional currencies.

USD million Exposure to	Functional Currency		
	USD	MXN	ARS
US dollar (USD)	(n/a)	(2,286.3)	(152.8)
EU euro (EUR)	30.2	(6.4)	55.2
Other currencies	1.1		

We estimate that if the Argentine peso and Mexican peso had devaluated by 1% against the US dollar with all other variables held constant, total pre-tax income for the year would have been USD 24.3 million lower, as a result of foreign exchange gains/losses on translation of US dollar-denominated financial position, mainly trade receivables and borrowings. This effect would have been offset by the change in the currency translation adjustment recorded in equity.

Considering the same variation of the currencies against the US dollar of all net investments in foreign operations amounting to USD 3.3 billion, the currency translation adjustment included in total equity would have been USD 33.4 million lower, arising from the adjustment on translation of the equity related to the Mexican peso and the Argentine peso.

**Foreign Exchange Derivative Contracts**

Ternium aims to manage the negative impact of fluctuations in the value of other currencies with respect to the U.S. dollar. However, the fact that some subsidiaries have measurement currencies other than the U.S. dollar may, at times, distort the result of these efforts as reported under IFRS.

Ternium operates and sells its products in different countries, and as a result is exposed to foreign exchange rate volatility. Ternium's subsidiaries may use derivative contracts in order to hedge their exposure to exchange rate risk derived from their trade and financial operations.

Beginning in November 2008, Siderar entered into several forward agreements to manage the exchange rate exposure generated by its sales in Euros. The notional amount covered as of December 31, 2008 was EUR 9.2 million with an average forward price of 1.30 US Dollars per Euro.

During December 2008, Siderar hedged its purchases of machinery denominated in Canadian dollars ( CAD ) with a zero cost collar for a notional amount of CAD 1.9 million and strike prices of 1.17 and 1.30. This contract was settled in January 2009.

**Table of Contents**

As of December 31, 2008, Prosid Investments had several non-deliverable forward (NDF) agreements with a notional amount of ARP100 million at an average exchange rate of 3.62 Argentine pesos per U.S. dollar. These NDF agreements cover indirect exposure of short term debt denominated in Argentine pesos. These NDF agreements were settled in January 2009.

During 2003, Ternium Mexico entered into a cross currency swap contract with Bank of America to manage its exposure to changes in the Mexican peso against the U.S. dollar and the impact of the floating interest rate changes on certain debt certificates. As of December 31, 2008, the notional amount totaled USD 52.6 million and the fixed interest rate was 9.30% per annum. This agreement was settled on May 27, 2009.

Furthermore, during December 2008, our wholly-owned subsidiary Ternium Treasury Services entered into a forward agreement over an aggregate notional amount of 14 million Euro, at an exchange rate of 1.43 U.S. dollars per Euro, to manage its exposure to investments in Euros. This forward was settled on January 20, 2009.

The net fair values of the exchange rate derivative contracts as of December 31, 2008 and December 31, 2007 were:

USD		Fair Value at December		
Thousands		Notional amount	2008	2007
<b>Currencies</b>	<b>Contract</b>			
USD/EUR	Forward	31,935	(423)	
CAD/USD	Collar	1,613	6	
MXN/USD	Cross Currency Swap	52,583	(12,678)	(2,486)
MXN/USD	Forward			(1,220)
ARS/USD	ND Forward	27,751	1,058	(30)
			<b>(12,037)</b>	<b>(3,736)</b>

**Commodities Exposure Risk**

Ternium's subsidiaries use certain commodities and raw materials that are subject to price volatility caused by supply and weather conditions, political situations, financial variables and other unpredictable factors. As a result, they are exposed to the volatility in the price of these commodities and raw materials. Ternium's policy is to manage this risk by partially fixing the underlying price or limiting its volatility for a defined period.

*Natural Gas*

As discussed in Item 4. Information on the Company B. Business Overview Raw Materials and Energy, Siderar covers its needs for the supply of natural gas at spot market conditions. On the other hand, Ternium Mexico purchases all of its natural gas from Pemex and GIMSA. Natural gas is affected by commodity pricing and is, therefore, subject to price volatility caused by weather, production problems and other factors that are outside Ternium Mexico's control and which are generally unpredictable. Ternium Mexico constantly monitors the natural gas markets to manage this exposure.

**Table of Contents*****Commodities Derivative Contracts***

Ternium Mexico entered into derivative structures to manage the impact of the fluctuation of natural gas price over its cost.

As of December 2008, Ternium Mexico had two structures outstanding with an aggregate notional amount of 7 million MMBTU (100 contracts a month). These structures cover 23% of Ternium Mexico's natural gas consumption until July 2009. As of December 31, 2008, these contracts were accounted for under the hedge accounting method and generated a pre-tax reserve in equity for USD 12,338 thousand.

<b>Contract</b>	<b>Average price</b>	<b>Notional amount</b>	<b>Fair value at December</b>	
			<b>31, 2008</b>	<b>2007</b>
Call Purchases	9.79/9.55	7,000 MMBTU	129	1,200
Call Sales	13.50	7,000 MMBTU	(7)	(29)
Put Sales	9.79@KI 7.50 /9.55@KI 6.80	7,000 MMBTU	(21,248)	(594)
Put Purchases	6.50	7,000 MMBTU	8,788	
			<b>(12,338)</b>	<b>577</b>

***Other Commodities and raw materials***

In the past, management has used commodity derivative instruments to cover fluctuations in the market prices of certain raw materials used in the production processes, such as zinc, aluminum and tin. While these markets are monitored periodically, during 2007 and 2008 Ternium has not hedged any commodity positions other than those of natural gas.

**Item 12. Description of Securities Other Than Equity Securities**

Not applicable.



**Table of Contents**

**PART II**

**Item 13. Defaults, Dividend Arrearages and Delinquencies**

None.

**Item 14. Material Modifications to the Rights of Security Holders and Use of Proceeds**

None.

**Item 15. Controls and Procedures**

Under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, we have evaluated the effectiveness of the design and operation of our disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-5(e) under the Exchange Act as of December 31, 2008. Based on that evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that, as of December 31, 2008, our disclosure controls and procedures are effective to ensure that information required to be disclosed by us in the reports we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms and to ensure that such information is accumulated and communicated to management, including our Chief Executive Officer and Chief Financial Officer, to allow timely decisions regarding required disclosure. Our disclosure controls and procedures are designed to provide reasonable assurance of achieving their objectives. Our Chief Executive Officer and Chief Financial Officer have concluded that our disclosure controls and procedures are effective at a reasonable assurance level.

**Management's report on internal control over financial reporting**

Management is responsible for establishing and maintaining adequate internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934.) Ternium's internal control over financial reporting was designed by management to provide reasonable assurance regarding the reliability of financial reporting and the preparation and fair presentation of its financial statements for external purposes in accordance with International Financial Reporting Standards.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements or omissions. In addition, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management conducted its assessment of the effectiveness of Ternium's internal control over financial reporting based on the framework in *Internal Control - Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission.

Based on this assessment, management has concluded that Ternium's internal control over financial reporting, as of December 31, 2008, is effective to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes.

The effectiveness of Ternium's internal control over financial reporting as of December 31, 2008 has been audited by Price Waterhouse & Co S.R.L., an independent registered public accounting firm, as stated in their report included herein. See Report of Independent Registered Public Accounting Firm.

**Change in Internal Control over Financial Reporting**

During the period covered by this report, there were no changes in our internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

**Table of Contents****Item 16A. Audit Committee Financial Expert**

On June 3, 2009, our board of directors has determined that none independent member of the audit committee, meet the attributes defined in Item 16A of Form 20-F for audit committee financial experts . We do not have an audit committee financial expert because we have concluded that the membership of the audit committee as a whole has sufficient recent and relevant financial experience to properly discharge its functions. In addition, the audit committee, from time to time as it deems necessary, engages persons that meet all of the attributes of an audit committee financial expert as consultants.

**Item 16B. Code of Ethics**

We have adopted a code of ethics that applies specifically to our principal executive officers, and principal financial and accounting officer and controller, as well as persons performing similar functions. We have also adopted a code of conduct that applies to all company employees, including contractors, subcontractors and suppliers.

The text of our code of ethics for senior financial officers and code of conduct for employees is posted on our web site at: [www.ternium.com/en/Investor/corporategovernance.asp](http://www.ternium.com/en/Investor/corporategovernance.asp).

**Item 16C. Principal Accountant Fees and Services***Fees Paid to the Company's Principal Accountant*

In 2008, PricewaterhouseCoopers served as the principal external auditor for the Company. Fees payable to PricewaterhouseCoopers in 2008, 2007 and 2006 are detailed below:

<i>In thousands of U.S. dollars</i>	<b>For the year ended December 31,</b>		
	<b>2008</b>	<b>2007</b>	<b>2006</b>
Audit Fees	2,842	2,664	1,988
Audit-Related Fees	162	175	635
Tax Fees	8	19	81
All Other Fees	188	327	128
<b>Total</b>	<b>3,200</b>	<b>3,185</b>	<b>2,832</b>

*Audit Fees*

Audit fees were paid for professional services rendered by the auditors for the audit of the consolidated financial statements of the Company and the statutory financial statements of the Company and its subsidiaries.

*Audit-Related Fees*

Audit-related fees are typically services that are reasonably related to the performance of the audit or review of the consolidated financial statements and are not reported under the audit fee item above. This item includes fees for attestation services on financial information of the Company and its subsidiaries included in their annual reports that are filed with their respective regulators.

*Tax Fees*

Tax fees were paid for tax compliance and tax advice professional services.

**Table of Contents***All Other Fees*

Fees disclosed in the table above under *All Other Fees* consisted primarily of fees paid for consulting services provided in connection with processing documentation. It also included fees paid for services provided to Siderar related to fiscal information that is filed with the tax regulators.

*Audit Committee's Pre-approval Policies and Procedures*

The Company's audit committee is responsible for, among other things, the oversight of the Company's independent auditors. The audit committee has adopted a policy of pre-approval of audit and permissible non-audit services provided by its independent auditors in its charter.

Under the policy, the audit committee makes its recommendations through the board of Directors to the shareholders meeting concerning the continuing appointment or termination of the Company's independent auditors. On a yearly basis, the audit committee reviews together with management and the independent auditor, the audit plan, audit related services and other non-audit services and approves the related fees. Any changes to the approved fees must be reviewed and approved by the audit committee. In addition, the audit committee delegated to its Chairman the authority to consider and approve, on behalf of the Audit Committee, additional non-audit services that were not recognized at the time of engagement, which must be reported to the other members of the audit committee at its next meeting. No services outside the scope of the audit committee's approval can be undertaken by the independent auditor.

During 2008, the audit committee did not approve any fees pursuant to the *de minimis* exception to the pre-approval requirement provided by paragraph (c)(7)(i)(C) of Rule 2-01 of Regulation S-X.

**Item 16D. Exemptions from the Listing Standards for Audit Committees**

Not applicable.

**Item 16E. Purchases of Equity Securities by the Issuer and Affiliated Purchasers**

Between October 1 and December 12, 2008, I.I.I. CI purchased a total of 3,158,600 ADRs in a number of on exchange transactions in the NYSE, for an aggregate amount of USD 35,517,831.66, which ADRs were surrendered and converted into 31,586,000 shares of common stock of the Company. To our knowledge, there were no other purchases of any class of registered equity securities of the Company by the Company or any affiliated purchaser (as such term is defined in Rule 10b-18(a)(3) under the Exchange Act) in 2008.

On June 3, 2009, the annual general meeting of shareholders of the Company resolved to authorize the Company and the Company's subsidiaries to acquire shares of the Company, including shares represented by ADRs, at such times and on such other terms and conditions as may be determined by the board of directors of the Company or the board of directors or other governing body of the relevant Company subsidiary, provided that, among other conditions, the nominal value of the shares so acquired, together with shares previously acquired by the Company, the Company's wholly-owned subsidiaries or any other person acting on the Company's behalf, and not cancelled, shall not exceed 10% of the Company's issued and outstanding shares or, in the case of acquisitions of shares made through a stock exchange in which the shares or ADRs are traded, such lower amount as may not be exceeded pursuant to any applicable laws or regulations of such market, and that the purchase price per ADR to be paid in cash may not exceed 125% (excluding transaction costs and expenses), nor may it be lower than 75% (excluding transaction costs and expenses), in each case of the average of the closing prices of the ADRs in the New York Stock Exchange during the five trading days in which transactions in the ADRs were recorded in the New York Stock Exchange preceding (but excluding) the day on which the ADRs are purchased and, in the case of purchases of shares other than in the form of ADRs, the per share purchase price may not exceed the maximum nor may it be lower than the minimum purchase prices that would have applied in case of an ADR purchase divided by the number of underlying shares represented by an ADR at the time of the relevant purchase. In addition, the acquisitions of shares or ADRs carried out pursuant to this authorization shall comply with the relevant provisions of the Luxembourg law of August 10, 1915 on commercial companies and, where applicable, with the laws and regulations of the markets where the shares or other securities representing shares are traded.



**Table of Contents**

In the future, we may, on the terms and subject to the conditions above referred, initiate a stock repurchase or similar program or engage in other transactions pursuant to which we would repurchase, directly or indirectly, the Company's ordinary shares, ADSs or both. In addition, we or our subsidiaries may enter into transactions involving sales or purchases of derivatives or other instruments (either settled in cash or through physical delivery of securities) with returns linked to the Company's ordinary shares, ADSs or both. The timing and amount of repurchase transactions under any such program, or sales or purchases of derivatives or other instruments, would depend on market conditions as well as other corporate and regulatory considerations.

**Item 16F. Change in Registrant's Certifying Accountant.**

None.

**Item 16G. Corporate Governance**

Our corporate governance practices are governed by Luxembourg law (particularly the law of August 10th, 1915 on commercial companies) and our Articles of Association. As a Luxembourg company listed on the New York Stock Exchange (the "NYSE"), we are not required to comply with all of the corporate governance listing standards of the NYSE. We, however, believe that our corporate governance practices meet or exceed, in all material respects, the corporate governance standards that are generally required for controlled companies by the NYSE but the following is a summary of the significant ways that our corporate governance practices differ from the corporate governance standards required for controlled companies by the NYSE (provided that our corporate governance practices may differ in non-material ways from the standards required by the NYSE that are not detailed here):

**Non-management Directors Meetings**

Under NYSE standards, non-management directors must meet at regularly scheduled executive sessions without management present and, if such group includes directors who are not independent, a meeting should be scheduled once per year including only independent directors. Neither Luxembourg law nor our Articles of Association require the holding of such meetings and we do not have a set policy for these meetings. Our Articles of Association provide, however, that the board shall meet as often as required by the interests of the Company and at least four times a year, upon notice by the chairperson or by any two directors.

In addition, NYSE-listed companies are required to provide a method for interested parties to communicate directly with the non-management directors as a group. While we do not have such a method, we have set up a compliance line for investors and other interested parties to communicate their concerns to members of our audit committee (which, as already said, are independent).

**Audit Committee**

Under NYSE standards, listed U.S. companies are required to have an audit committee composed of independent directors that satisfies the requirements of Rule 10A-3 promulgated under the Exchange Act. Our articles of association currently require us to have an audit committee composed of three members, of which at least two must be independent (as defined in our articles of association) and our audit committee complies with such requirements. In accordance with NYSE standards, we have an audit committee entirely composed of independent directors.

Under NYSE standards, all audit committee members of listed U.S. companies are required to be financially literate or must acquire such financial knowledge within a reasonable period and at least one of its members shall have experience in accounting or financial administration. In addition, if a member of the audit committee is simultaneously a member of the audit committee of more than three public companies, and the listed company does not limit the number of audit committees on which its members may serve, then in each case the board must determine whether the simultaneous service would prevent such member from effectively serving on the listed company's audit committee and shall publicly disclose its decision. No comparable provisions on audit committee membership exist under Luxembourg law or our articles of association.

**Table of Contents**

**Standards for Evaluating Director Independence**

Under NYSE standards, the board is required, on a case by case basis, to express an opinion with regard to the independence or lack of independence of each individual director. Neither Luxembourg law nor our Articles of Association require the board to express such an opinion. In addition, the definition of independent under the rules of the NYSE differs in some non-material respects from the definition contained in our Articles of Association.

**Audit Committee Responsibilities**

Pursuant to our Articles of Association, the audit committee shall assist the board of directors in fulfilling its oversight responsibilities relating to the integrity of the Company's financial statements, including periodically reporting to the Board of Directors on its activity and the adequacy of the Company's system of internal controls over financial reporting. As per the audit committee charter, as amended, the audit committee shall make recommendations for the appointment, compensation, retention and oversight of, and consider the independence of, the Company's external auditors. The audit committee is required to review material transactions (as defined by the Articles of Association) between us or our subsidiaries with related parties and also perform the other duties entrusted to it by the board. The NYSE requires certain matters to be set forth in the audit committee charter of U.S. listed companies. Our audit committee charter provides for many of the responsibilities that are expected from such bodies under the NYSE standard; however, due to our equity structure and holding company nature, the charter does not contain all such responsibilities, including provisions related to setting hiring policies for employees or former employees of independent auditors, discussion of risk assessment and risk management policies, and an annual performance evaluation of the audit committee.

**Shareholder Voting on Equity Compensation Plans**

Under NYSE standards, shareholders must be given the opportunity to vote on equity-compensation plans and material revisions thereto, except for employment inducement awards, certain grants, plans and amendments in the context of mergers and acquisitions, and certain specific types of plans. We do not currently offer equity-based compensation to our directors, executive officers or employees, and therefore do not have a policy on this matter.

**Disclosure of Corporate Governance Guidelines**

NYSE-listed companies must adopt and disclose corporate governance guidelines. Neither Luxembourg law nor our Articles of Association require the adoption or disclosure of corporate governance guidelines. Our board of directors follows corporate governance guidelines consistent with our equity structure and holding company nature, but we have not codified them and therefore do not disclose them on our website.

**Code of Business Conduct and Ethics**

Under NYSE standards, listed companies must adopt and disclose a code of business conduct and ethics for directors, officers and employees, and promptly disclose any waivers of the code for directors or executive officers. Neither Luxembourg law nor our Articles of Association require the adoption or disclosure of such a code of conduct. We have adopted a code of conduct that applies to all directors, officers and employees, which is posted on our website and complies with the NYSE's requirements, except that does not require the disclosure of waivers of the code for directors and officers. In addition we have adopted a supplementary code of ethics for senior financial officers which is also posted on our website.

**Chief Executive Officer Certification**

A chief executive officer of a U.S. company listed on NYSE must annually certify that he or she is not aware of any violation by the company of NYSE corporate governance standards. In accordance with NYSE rules applicable to foreign private issuers, our chief executive officer is not required to provide NYSE with this annual compliance certification. However, in accordance with NYSE rules applicable to all listed companies, our chief executive officer must promptly notify NYSE in writing after any of our executive officers becomes aware of any material noncompliance with any applicable provision of NYSE's corporate governance standards. In addition, we must submit an executed written affirmation annually and an interim written affirmation each time a change occurs to the board or the audit committee.



**Table of Contents**

**PART III**

**Item 17. Financial Statements**

We have responded to Item 18 in lieu of responding to this Item.

**Item 18. Financial Statements**

See pages F-1 through F-59 of this annual report.

**Item 19. Exhibits**

<b>Exhibit Number</b>	<b>Description</b>
1.1	Updated and Consolidated Articles of Association of Ternium S.A., dated as of March 17, 2006*
2.1	Deposit Agreement entered into between Ternium S.A. and The Bank of New York**
4.1	Shareholders Agreement, dated July 20, 2005, between I.I.I. Industrial Investments Inc. and Usinas Siderurgicas de Minas Gerais, S.A. USIMINAS***
4.2	Shareholders Agreement, dated January 9, 2006, between Tenaris S.A. and Inversora Siderurgica Limited****
4.3	Promissory Notes ( <i>pagarés</i> ) numbered 1 to 7 issued by CVG on May 7, 2009.
8.1	List of subsidiaries of Ternium S.A.
12.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
12.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
13.1	Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
13.2	Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

\* Incorporated by reference to the Annual Report on Form 20-F, filed by Ternium S.A. on June 30, 2006 (File No. 001-32734).

\*\* Incorporated by reference to the Registration Statement on Form F-6, filed by Ternium S.A. on January 11, 2006 (File No. 333-130952).

\*\*\* Incorporated by reference to the F-1 Registration Statement filed by



Ternium S.A. on  
January 11, 2006  
(File  
No. 333-130950).

\*\*\*\* Incorporated by  
reference to the  
F-1 Registration  
Statement filed by  
Ternium S.A. on  
January 27, 2006  
(File  
No. 333-130950).

**Table of Contents**

**SIGNATURES**

The registrant hereby certifies that it meets all the requirements for filing on Form 20-F and that it has duly caused and authorized the undersigned to sign this annual report on its behalf.

June 30, 2009

TERNIUM S.A.

By /s/ Roberto Philipps

Name: Roberto Philipps

Title: Chief Financial Officer

**Table of Contents**

**TERNIUM S.A.**  
**CONSOLIDATED FINANCIAL STATEMENTS**  
**As of December 31, 2008 and 2007 and**  
**for the years ended December 31, 2008, 2007 and 2006**  
46a, Avenue John F. Kennedy, 2<sup>nd</sup> floor  
L 1855  
R.C.S. Luxembourg : B 98 668

---

**Table of Contents**

**TERNIUM S.A.**

**Index to financial statements**

**Consolidated Financial Statements**

	<b>Page</b>
<u>Report of Independent Registered Public Accounting Firm</u>	F-1
<u>Consolidated income statements for the years ended December 31, 2008, 2007 and 2006</u>	F-2
<u>Consolidated balance sheets as of December 31, 2008 and 2007</u>	F-3
<u>Consolidated statements of changes in shareholders' equity for the years ended December 31, 2008, 2007 and 2006</u>	F-4
<u>Consolidated cash flow statements for the years ended December 31, 2008, 2007 and 2006</u>	F-7
<u>Notes to the consolidated financial statements</u>	F-8

---

**Table of Contents**

**Report of Independent Registered Public Accounting Firm**

To the Board of Directors and Shareholders of  
Ternium S.A.:

In our opinion, the accompanying consolidated balance sheets and the related consolidated statements of income, of cash flows and of changes in shareholders' equity present fairly, in all material respects, the financial position of Ternium S.A. and its subsidiaries at December 31, 2008 and 2007, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2008 in conformity with International Financial Reporting Standards as issued by the International Accounting Standards Board. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2008, based on criteria established in *Internal Control - Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's management is responsible for these financial statements, for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in Management's Report on Internal Control Over Financial Reporting appearing under Item 15. Our responsibility is to express opinions on these financial statements and on the Company's internal control over financial reporting based on our audits (which were integrated audits in 2008 and 2007). We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Buenos Aires, Argentina  
June 30, 2009

PRICE WATERHOUSE & CO. S.R.L.

by (Partner)

Marcelo D. Pfaff



Table of Contents

**TERNIUM S.A.**  
**Consolidated financial statements**  
**as of December 31, 2008 and 2007 and**  
**for the years ended December 31, 2008, 2007 and 2006**  
 (All amounts in USD thousands)

**CONSOLIDATED INCOME STATEMENTS**

		<b>Year ended December 31,</b>		
	<b>Notes</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>
<b>Continuing operations</b>				
Net sales	<b>30</b>	8,464,885	5,633,366	4,484,918
Cost of sales	<b>6 &amp; 30</b>	(6,128,027)	(4,287,671)	(3,107,629)
<b>Gross profit</b>		2,336,858	1,345,695	1,377,289
Selling, general and administrative expenses	<b>7</b>	(669,473)	(517,433)	(370,727)
Other operating income (expenses), net	<b>9</b>	8,662	8,514	(4,739)
<b>Operating income</b>		1,676,047	836,776	1,001,823
Interest expense	<b>30 &amp; 31</b>	(136,111)	(133,109)	(96,814)
Interest income	<b>30</b>	32,178	41,613	33,903
Other financial expenses, net	<b>10</b>	(693,192)	(38,498)	(40,432)
Equity in earnings of associated companies	<b>14</b>	1,851	434	671
<b>Income before income tax expense</b>		880,773	707,216	899,151
Income tax (expense) benefit				
Current and deferred income tax expense	<b>11</b>	(258,969)	(291,345)	(353,044)
Reversal of deferred statutory profit sharing	<b>4 (n)</b>	96,265		
<b>Income from continuing operations</b>		718,069	415,871	546,107
<b>Discontinued operations</b>				
Income from discontinued operations	<b>29</b>	157,095	579,925	444,468
<b>Net income for the year</b>		875,164	995,796	990,575
<b>Attributable to:</b>				
Equity holders of the Company	<b>28</b>	715,418	784,490	795,424
Minority interest		159,746	211,306	195,151

		875,164	995,796	990,575
Weighted average number of shares outstanding	<b>28</b>	2,004,743,442	2,004,743,442	1,936,833,060
Basic earnings per share for profit attributable to the equity holders of the Company (expressed in USD per share)		0.36	0.39	0.41
Diluted earnings per share for profit attributable to the equity holders of the Company (expressed in USD per share)		0.36	0.39	0.41

The accompanying notes are an integral part of these consolidated financial statements.



**Table of Contents**

**TERNIUM S.A.**  
**Consolidated financial statements**  
**as of December 31, 2008 and 2007 and**  
**for the years ended December 31, 2008, 2007 and 2006**  
 (All amounts in USD thousands)

**CONSOLIDATED BALANCE SHEETS**

	Notes	December 31, 2008		December 31, 2007	
<b>ASSETS</b>					
<b>Non-current assets</b>					
Property, plant and equipment, net	12	4,212,313		6,776,630	
Intangible assets, net	13	1,136,367		1,449,320	
Investments in associated companies	14	5,585		44,042	
Other investments, net	15 & 30	16,948		14,815	
Deferred tax assets	23			31,793	
Receivables, net	16 & 30	120,195	5,491,408	236,523	8,553,123
<b>Current assets</b>					
Receivables	17 & 30	248,991		405,031	
Derivative financial instruments	25	1,516		577	
Inventories, net	6 & 18	1,826,547		1,904,489	
Trade receivables, net	19 & 30	622,992		825,553	
Available for sale assets discontinued operations	29	1,318,900			
Other investments	20	90,008		65,337	
Cash and cash equivalents	20	1,065,552	5,174,506	1,125,830	4,326,817
Non-current assets classified as held for sale	29		5,333		769,142
			5,179,839		5,095,959
<b>Total assets</b>			<b>10,671,247</b>		<b>13,649,082</b>
<b>EQUITY</b>					
<b>Capital and reserves attributable to the company's equity holders</b>					
			4,597,370		4,452,680
<b>Minority interest</b>			964,094		1,805,243
<b>Total equity</b>			<b>5,561,464</b>		<b>6,257,923</b>

**LIABILITIES****Non-current liabilities**

Provisions	<b>21</b>	24,400		57,345	
Deferred income tax	<b>23</b>	810,160		1,327,768	
Other liabilities	<b>24</b>	148,690		333,674	
Trade payables	<b>30</b>			6,690	
Derivative financial instruments	<b>25</b>	65,847			
Borrowings	<b>26</b>	2,325,867	3,374,964	3,676,072	5,401,549

**Current liabilities**

Current tax liabilities		194,075		179,678	
Other liabilities	<b>24 &amp; 30</b>	103,376		180,974	
Trade payables	<b>30</b>	438,711		995,663	
Derivative financial instruments	<b>25</b>	57,197		13,293	
Borrowings	<b>26</b>	941,460	1,734,819	406,239	1,775,847

Liabilities directly associated with  
non-current assets classified as  
held for sale

**29** 213,763

1,734,819 1,989,610

**Total liabilities**

5,109,783 7,391,159

**Total equity and liabilities**

**10,671,247 13,649,082**

The accompanying notes are an integral part of these consolidated financial statements.

**Table of Contents**

**TERNIUM S.A.**  
**Consolidated financial statements**  
**as of December 31, 2008 and 2007 and**  
**for the years ended December 31, 2008, 2007 and 2006**  
 (All amounts in USD thousands)

**CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY**

	Attributable to the Company's equity holders (1)							Minority interest	Total equity
	Capital stock (2)	Initial public offering expenses (23,295)	Revaluation and other reserves (1,946,963)	Capital stock issue discount (3) (2,324,866)	Currency translation adjustment (110,739)	Retained earnings (2,959,874)	Total (4,452,680)		
Balance at January 1, 2008	2,004,743	(23,295)	1,946,963	(2,324,866)	(110,739)	2,959,874	4,452,680	1,805,243	6,257,923
Currency translation adjustment (4)					(417,746)		(417,746)	(85,250)	(503,000)
Income for the year						715,418	715,418	159,746	875,164
Change in fair value of cash flow hedges (net of taxes)			(52,745)				(52,745)	(6,708)	(59,453)
Recognized income for the year			(52,745)		(417,746)	715,418	244,927	67,788	358,222
Transfer of revaluation reserves to discontinued operations			(91,696)			91,696			
Dividends paid in cash and other distributions			(100,237)				(100,237)		(100,237)
Dividends paid in cash and other distributions by subsidiary companies								(19,595)	(19,595)
Change in minority interest in discontinued operations								(889,342)	(889,342)
Balance at December 31, 2008	2,004,743	(23,295)	1,702,285	(2,324,866)	(528,485)	3,766,988	4,597,370	964,094	5,561,464

(1) Shareholders' equity determined in accordance with accounting principles generally accepted in Luxembourg is disclosed in Note 27 (iv).

- (2) At December 31, 2008, the Capital Stock adds up to 2,004,743,442 shares with a nominal value of USD1 each.
- (3) Represents the difference between book value of non-monetary contributions received from shareholders under Luxembourg GAAP and IFRS.
- (4) Includes an increase of USD 121.9 million corresponding to the currency translation adjustment from discontinued operations attributable to the Company's equity holders and of USD 29.6 million attributable to the Minority interest.
- (5) Corresponds to the reversal of the revaluation reserve recorded in fiscal year 2005, representing the excess of fair value over the

book value of  
Ternium's  
pre-acquisition  
interest in the  
net assets of  
Sidor.

Dividends may be paid by Ternium to the extent distributable retained earnings calculated in accordance with Luxembourg law and regulations exist. Therefore, retained earnings included in these consolidated financial statements may not be wholly distributable. See Note 27 (iii). The accompanying notes are an integral part of these consolidated financial statements.

F-4

---

**Table of Contents**

**TERNIUM S.A.**  
**Consolidated financial statements**  
**as of December 31, 2008 and 2007 and**  
**for the years ended December 31, 2008, 2007 and 2006**  
 (All amounts in USD thousands)

**CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (CONTINUED)**

	Attributable to the Company's equity holders (1)							Minority interest	Total
	Capital stock (2)	Initial public offering expenses	Revaluation and other reserves	Capital stock issue discount (3)	Currency translation adjustment	Retained earnings	Total		
at January 1, 2007	2,004,743	(23,295)	2,047,200	(2,324,866)	(121,608)	2,175,384	3,757,558	1,626,119	5,383,677
Currency translation adjustment income for the year					10,869	784,490	10,869	(13,152)	962,106
Recognized income for the year					10,869	784,490	795,359	198,154	993,513
Dividends paid in cash and other distributions			(100,237)				(100,237)		(100,237)
Dividends paid in cash and other distributions by subsidiary entities								(20,000)	(20,000)
Acquisition of business (see Note 3)								(195)	(195)
Contributions from minority shareholders in consolidated entities								1,165	1,165
at December 31, 2007	2,004,743	(23,295)	1,946,963	(2,324,866)	(110,739)	2,959,874	4,452,680	1,805,243	6,257,923

(1) Shareholders' equity determined in accordance with accounting principles generally accepted in Luxembourg is disclosed in Note 27 (iv).

(2) At December 31, 2008, the

Capital Stock  
adds up to  
2,004,743,442  
shares with a  
nominal value  
of USD1 each.

- (3) Represents the  
difference  
between book  
value of  
non-monetary  
contributions  
received from  
shareholders  
under  
Luxembourg  
GAAP and  
IFRS.

Dividends may be paid by Ternium to the extent distributable retained earnings calculated in accordance with Luxembourg law and regulations exist. Therefore, retained earnings included in these consolidated financial statements may not be wholly distributable. See Note 27 (iii). The accompanying notes are an integral part of these consolidated financial statements.

**Table of Contents**

**TERNIUM S.A.**  
**Consolidated financial statements**  
**as of December 31, 2008 and 2007 and**  
**for the years ended December 31, 2008, 2007 and 2006**  
 (All amounts in USD thousands)

**CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (CONTINUED)**

	Attributable to the Company's equity holders (1)							Minority interest	Total
	Capital stock (2)	Initial public offering expenses	Revaluation and other reserves	Capital stock issue discount (3)	Currency translation adjustment	Retained earnings	Total		
at January 1, 2006	1,396,551	(5,456)	1,462,138	(2,298,048)	(92,691)	1,379,960	1,842,454	1,633,881	3,476,335
Currency translation adjustment					(28,917)		(28,917)	(6,479)	(35,394)
Income for the year						795,424	795,424	195,151	990,575
Recognized income for the year					(28,917)	795,424	766,507	188,672	955,179
Dividends paid in cash and other distributions by subsidiary								(27,175)	(27,175)
Acquisition of business (see Note 3)			(32,429)				(32,429)	(122,261)	(154,690)
Contributions from shareholders (see Note 1)	33,801		43,100	(26,818)			50,083	(46,998)	30,065
Issuance of Subordinated Convertible Loans (see Note 1)	302,962		302,962				605,924		908,886
Public Offering (see Note 1)	271,429	(17,839)	271,429				525,019		796,450
at December 31, 2006	2,004,743	(23,295)	2,047,200	(2,324,866)	(121,608)	2,175,384	3,757,558	1,626,119	5,383,672

(1) Shareholders' equity determined in accordance with accounting principles generally accepted in Luxembourg is disclosed in Note 27 (iv).

(2) At December 31, 2008, the



Capital Stock  
adds up to  
2,004,743,442  
shares with a  
nominal value  
of USD1 each.

- (3) Represents the  
difference  
between book  
value of  
non-monetary  
contributions  
received from  
shareholders  
under  
Luxembourg  
GAAP and  
IFRS.

Dividends may be paid by Ternium to the extent distributable retained earnings calculated in accordance with Luxembourg law and regulations exist. Therefore, retained earnings included in these consolidated financial statements may not be wholly distributable. See Note 27 (iii). The accompanying notes are an integral part of these consolidated financial statements.

**Table of Contents**

**TERNIUM S.A.**  
**Consolidated financial statements**  
**as of December 31, 2008 and 2007 and**  
**for the years ended December 31, 2008, 2007 and 2006**  
(All amounts in USD thousands)

**CONSOLIDATED CASH FLOW STATEMENTS**

		<b>Year ended December 31,</b>		
	<b>Notes</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>
<b>Cash flows from operating activities</b>				
Income from continuing operations		<b>718,069</b>	<b>415,871</b>	<b>546,107</b>
Adjustments for:				
Depreciation and amortization	<b>12 &amp; 13</b>	413,541	355,271	251,371
Income tax accruals less payments	<b>31</b>	(88,511)	(51,471)	72,613
Derecognition of property, plant and equipment	<b>9 (iii)</b>			13,130
Changes to pension plan	<b>24</b>			46,947
Equity in earnings of associated companies	<b>14</b>	(1,851)	(434)	(671)
Interest accruals less payments	<b>31</b>	(84,151)	87,580	2,237
Changes in provisions		2,358	2,995	2,770
Changes in working capital	<b>31</b>	(1,071,472)	97,728	(156,707)
Net foreign exchange losses (gains) and others		629,530	28,878	(23,789)
<b>Net cash provided by operating activities</b>		<b>517,513</b>	<b>936,418</b>	<b>754,008</b>
<b>Cash flows from investing activities</b>				
Capital expenditures	<b>12 &amp; 13</b>	(587,904)	(344,293)	(314,863)
Changes in trust funds				5,185
Acquisition of business:				
Purchase consideration	<b>3</b>		(1,728,869)	(210,548)
Cash acquired	<b>3</b>		190,087	
Income tax credit paid on business acquisition	<b>3</b>		(297,700)	
Increase in other investments		(24,674)	(65,337)	
Investments in associated companies				(2,598)
Proceeds from the sale of property, plant and equipment		2,103	24,490	2,787
Proceeds from the sale of discontinued operations	<b>29 (i)</b>	718,635		
Discontinued operations	<b>29 (iv)</b>	242,370	419,305	326,904
<b>Net cash provided by (used in) investing activities</b>		<b>350,530</b>	<b>(1,802,317)</b>	<b>(193,133)</b>
<b>Cash flows from financing activities</b>				
Dividends paid in cash and other distributions to company's shareholders		(100,237)	(100,237)	
Dividends paid in cash and other distributions by subsidiary companies		(19,595)	(20,000)	(27,175)
Net proceeds from Initial Public Offering				525,019
Contributions from shareholders				3,085

Contributions from minority shareholders in consolidated subsidiaries			1,165	
Proceeds from borrowings	519,809		4,052,745	109,144
Repayments of borrowings	(1,152,886)		(2,574,627)	(1,292,548)
<b>Net cash (used in) provided by financing activities</b>	<b>(752,909)</b>		<b>1,359,046</b>	<b>(682,475)</b>
<b>Increase (Decrease) in cash and cash equivalents</b>	<b>115,134</b>		<b>493,147</b>	<b>(121,600)</b>
<b>Movement in cash and cash equivalents</b>				
At January 1,(1)	1,125,830		632,941	754,856
Effect of exchange rate changes	(17,518)		(258)	(315)
Increase (Decrease) in cash and cash equivalents	115,134		493,147	(121,600)
Cash & cash equivalents of discontinued operations at March 31, 2008	(157,894)			
<b>Cash and cash equivalents at December 31,</b>	<b>20</b>	<b>1,065,552</b>	<b>1,125,830</b>	<b>632,941</b>
<b>Non-cash transactions</b>				
Conversion of debt instruments into shares				605,924

(1) In addition, the Company had restricted cash for USD 10,350 at December 31, 2006.

The accompanying notes are an integral part of these consolidated financial statements.

**Table of Contents**

**TERNIUM S.A.**  
**Consolidated financial statements**  
**as of December 31, 2008 and 2007 and**  
**for the years ended December 31, 2008, 2007 and 2006**  
(All amounts in USD thousands)

**INDEX TO THE NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**

1	Business of the Company, Initial Public Offering and corporate reorganization
2	Basis of presentation
3	Acquisition of business
4	Accounting policies
5	Segment information
6	Cost of sales
7	Selling, general and administrative expenses
8	Labor costs (included in cost of sales, selling, general and administrative expenses)
9	Other operating income (expense), net
10	Other financial expenses, net
11	Income tax expense
12	Property, plant and equipment, net
13	Intangible assets, net
14	Investments in associated companies
15	Other investments, net non current
16	Receivables, net non current
17	Receivables current
18	Inventories, net
19	Trade receivables, net
20	Cash, cash equivalents and other investments
21	Allowances and Provisions non current
22	Allowances current
23	Deferred income tax
24	Other liabilities
25	Derivative financial instruments
26	Borrowings
27	Contingencies, commitments and restrictions on the distribution of profits
28	Earnings per share
29	Discontinued operations
30	Related party transactions
31	Cash flow disclosures
32	Recently issued accounting pronouncements
33	Financial risk management

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements****1 Business of the Company, Initial Public Offering and corporate reorganization**

Ternium S.A. (the Company or Ternium ), a Luxembourg Corporation (Société Anonyme), was incorporated on December 22, 2003 to hold investments in flat and long steel manufacturing and distributing companies.

Near the end of 2004, Ternium was acquired by its ultimate parent company San Faustín N.V. ( San Faustín ), a Netherlands Antilles company, to serve as a vehicle in the restructuring of San Faustín s investments in the flat and long steel manufacturing and distribution business. This restructuring was carried out by means of a corporate reorganization through which Ternium was assigned the equity interests previously held by San Faustín and its subsidiaries in various flat and long steel manufacturing and distributing companies (the Corporate Reorganization ). The Corporate Reorganization took place in fiscal year 2005. Until that date, Ternium was a dormant company.

On January 11, 2006, the Company successfully completed its registration process with the United States Securities and Exchange Commission ( SEC ) and announced the commencement of its offer to sell 24,844,720 American Depositary Shares ( ADS ) representing 248,447,200 shares of common stock through Citigroup Global Markets Inc., Deutsche Bank Securities Inc., JP Morgan Securities Inc., Morgan Stanley & Co. Incorporated, BNP Paribas Securities Corp., Cylon Securities (USA) Inc. and Bayerische Hypo-und Vereinsbank AG (collectively, the Underwriters and the offering thereunder, the Initial Public Offering ). The Company s Initial Public Offering was priced at USD20 per ADS. The gross proceeds from the Initial Public Offering totaled USD 496.9 million and have been used to fully repay Tranche A of the Ternium Credit Facility, after deducting related expenses.

Ternium s ADSs began trading on the New York Stock Exchange under the symbol TX on February 1, 2006. The Company s Initial Public Offering was settled on February 6, 2006.

Also, the Company granted the Underwriters an option, exercisable for 30 days from January 31, 2006, to purchase up to 3,726,708 additional ADSs at the public offering price of USD20 per ADS less an underwriting discount of USD0.55 per ADS. On February 23, 2006 the Underwriters exercised partially this over-allotment option granted by the Company. In connection with this option, on March 1, 2006, the Company issued 22,981,360 new shares. The gross proceeds from this transaction totaled USD46.0 million.

In addition, during 2005, the Company entered into the Subordinated Convertible Loan Agreements for a total aggregate amount of USD594 million to fund the acquisition of Hylsamex S.A. de C.V. ( Hylsamex ). As per the provisions contained in the Subordinated Convertible Loan Agreements, the Subordinated Convertible Loans would be converted into shares of the Company upon delivery of Ternium s ADSs to the Underwriters. On February 6, 2006, the Subordinated Convertible Loans (including interest accrued through January 31, 2006) were converted into shares at a conversion price of USD 2 per share, resulting in the issuance of 302,962,261 new shares on February 9, 2006.

Furthermore, in November 2005, Siderúrgica del Turbio Sidetur S.A. ( Sidetur ), a subsidiary of Siderúrgica Venezolana Sivensa S.A. ( Sivensa ), exchanged with Inversora Siderúrgica Limited ( ISL , a wholly-owned subsidiary of Ternium s majority shareholder) its 3.42% equity interest in Consorcio Siderurgia Amazonia Ltd. ( Amazonia ) and USD 3.1 million in cash for shares of the Company. On February 9, 2006, ISL contributed all of its assets and liabilities (including its interest in Amazonia) to the Company in exchange for 959,482,775 newly issued shares of the Company after the settlement of the Initial Public Offering. The increase in equity resulting from this transaction is reflected under Contributions from shareholders line item in the Statement of changes in shareholders equity and amounts to USD 50.1 million.

After the completion of the Initial Public Offering, the conversion of the Subordinated Convertible Loans, the exercise of the option granted to the Underwriters and the consummation of the transactions contemplated in the Corporate Reorganization agreement, 2,004,743,442 shares (including shares in the form of ADSs) were outstanding.

**2 Basis of presentation**

These consolidated financial statements have been prepared in accordance with those IFRS standards and IFRIC interpretations issued and effective or issued and early adopted as at the time of preparing these statements (February 2009), as issued by the International Accounting Standards Board. These consolidated financial statements are presented in thousands of United States dollars ( USD ).

As mentioned in Note 1, Ternium was assigned the equity interests previously held by San Faustín and its subsidiaries in various flat and long steel manufacturing and distributing companies. As these transactions were carried out among entities under common control, the assets and liabilities contributed to the Company have been accounted for at the relevant predecessor's cost, reflecting the carrying amount of such assets and liabilities. Accordingly, the consolidated financial statements include the financial statements of the above-mentioned companies on a combined basis at historical book values on a carryover basis as though the contribution had taken place on January 1, 2003, (the transition date to IFRS) and no adjustment has been made to reflect fair values at the time of the contribution.

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****2 Basis of presentation (continued)**

Detailed below are the companies whose financial statements have been included in these consolidated financial statements.

Company	Country of Organization	Main activity	Percentage of ownership at December 31,		
			2008	2007	2006
Ternium S.A.	Luxembourg	Holding of investments in flat and long steel manufacturing and distributing companies	100.00%	100.00%	100.00%
Hylsamex S.A. de C.V. (1)	Mexico	Holding company		88.23%	88.22%
Siderar S.A.I.C.	Argentina	Manufacturing and selling of flat steel products	60.93%	60.93%	60.93%
Sidor C.A. (2)	Venezuela	Manufacturing and selling of steel products		56.38%	56.38%
Ternium Internacional S.A.	Uruguay	Holding company and marketing of steel products	100.00%	100.00%	100.00%
Ylopa Servicios de Consultadoria Lda. (3)	Portugal	Participation in the debt restructuring process of Amazonia and Sidor C.A.	94.38%	95.66%	95.66%
Consortio Siderurgia Amazonia S.L.U. (formerly Consortio Siderurgia Amazonia Ltd.) (4)	Spain	Holding of investments in Venezuelan steel companies	94.38%	94.38%	94.38%
Fasnet International S.A.	Panama	Holding company	100.00%	100.00%	100.00%
Alvory S.A.	Uruguay	Holding of investment in procurement services companies	100.00%	100.00%	100.00%
Comesi San Luis S.A.I.C. (5)	Argentina	Production of cold or hot rold prepainted, formed and skelped steel sheets		61.32%	61.32%
Impeco S.A. (6)	Argentina	Manufacturing of pipe products	60.96%	60.93%	60.93%
Inversiones Basilea S.A. (6)	Chile	Purchase and sale of real estate and other	60.93%	60.93%	60.93%
Prosid Investments S.C.A.(6)	Uruguay	Holding company	60.93%	60.93%	60.93%
Ternium Internacional España S.L.U. (7)	Spain	Marketing of steel products	100.00%	100.00%	100.00%
Ternium International Ecuador S.A. (8)	Ecuador	Marketing of steel products	100.00%	100.00%	100.00%
Ternium International USA Corporation (8)	USA	Marketing of steel products	100.00%	100.00%	100.00%
Ternium Internationaal B.V. (8)	Netherlands	Marketing of steel products	100.00%	100.00%	100.00%
Ternium Internacional Perú S.A.C. (8)	Peru	Marketing of steel products	100.00%	100.00%	100.00%
Ternium International Inc.	Panama	Marketing of steel products	100.00%	100.00%	100.00%
Hylsa S.A. de C.V. (9)	Mexico	Manufacturing and selling of steel products	88.71%	88.23%	88.22%





**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****2 Basis of presentation (continued)**

Company	Country of Organization	Main activity	Percentage of ownership at December 31,		
			2008	2007	2006
Ferropak Comercial S.A. de C.V. (9)	Mexico	Scrap company	88.71%	88.23%	88.22%
Ferropak Servicios S.A. de C.V. (9)	Mexico	Services	88.71%	88.23%	88.22%
Galvacer America Inc (9)	USA	Distributing company	88.71%	88.23%	88.22%
Galvamet America Corp (9)	USA	Manufacturing and selling of insulates panel products	88.71%	88.23%	88.22%
Transamerica E. & I. Trading Corp (9)	USA	Scrap company	88.71%	88.23%	88.22%
Galvatubing Inc. (9)	USA	Manufacturing and selling of pipe products	88.71%	88.23%	88.22%
Las Encinas S.A. de C.V. (9)	Mexico	Exploration, exploitation and pelletizing of iron ore	88.71%	88.23%	88.22%
Técnica Industrial S.A. de C.V. (9)	Mexico	Services	88.71%	88.23%	88.22%
Consorcio Minero Benito Juarez Peña Colorada S.A.de C.V. (10)	Mexico	Exploration, exploitation and pelletizing of iron ore	44.36%	44.12%	44.11%
Peña Colorada Servicios S.A. de C.V. (10)	Mexico	Services	44.36%	44.12%	44.11%
Ternium Treasury Services S.A.	Uruguay	Financial Services	100.00%	100.00%	
Ternium Treasury Services B.V	Holanda	Financial Services	100.00%	100.00%	
Servicios Integrales Nova de Monterrey S.A. de C.V. (11)	Mexico	Medical and Social Services	66.09%	65.73%	
Ternium Mexico S.A. de C.V. (formerly Grupo Imsa S.A.B. de C.V.)	Mexico	Holding company	88.71%	100.00%	
Imsa Acero S.A. de C.V. (12)	Mexico	Holding company	88.71%	100.00%	
Enermex S.A. de C.V. (12)	Mexico	Holding company	88.71%	100.00%	
Sefimsa S.A. de C.V. (12)	Mexico	Financial Services	88.71%	100.00%	
Ecore Holding S. de R.L. de C.V. (12)	Mexico		88.71%	100.00%	

Edgar Filing: Ternium S.A. - Form 20-F

Neotec L.L.C. (12)	USA	Holding company	88.71%	100.00%
Treasury Services L.L.C. (12)	USA	Holding company	88.71%	100.00%
APM, S.A. de C.V. (12)	Mexico	Financial Services	88.71%	100.00%
Acedor, S.A. de C.V. (12)	Mexico	Manufacturing and selling of steel products	88.71%	100.00%
Empresas Stabilit S.A. de C.V. (12)	Mexico	Holding company	88.71%	100.00%
Acerus S.A. de C.V. (12)	Mexico	Holding company	88.71%	100.00%
Imsa Monclova S.A. de C.V. (12)	Mexico	Manufacturing and selling of steel products	88.71%	100.00%
Imsamex Ecuador S.A. (12)	Ecuador	Services	88.71%	100.00%
Industrias Monterrey S.A. (12)	Guatemala	Marketing of steel products	88.71%	100.00%
Corporativo Grupo Imsa S.A. de C.V. (12)	Mexico	Manufacturing and selling of steel products	88.71%	100.00%
Industrias Monterrey S.A. de C.V. (12)	Mexico	Services	88.71%	100.00%
		Manufacturing and selling of steel products	88.71%	100.00%

F-11

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****2 Basis of presentation (continued)**

Company	Country of Organization	Main activity	Percentage of ownership at December 31,		
			2008	2007	2006
Ternium USA Inc. (formerly Imsa Holding Inc.) (12)	USA	Holding company	88.71%	100.00%	
Industria Galvanizadora S.A. (12)	Guatemala	Manufacturing and selling of steel products	88.71%	100.00%	
Imsa Americas Inc. (12)	USA	Marketing of steel products	88.71%	100.00%	
Imsa Caribbean Inc. (12)	Puerto Rico	Manufacturing and selling of steel products	88.71%	100.00%	
Ternium Internacional de Colombia S.A. (formerly Imsa Colombia S.A.)	Colombia	Marketing of steel products	100.00%	100.00%	
Imsa Andina S.A. (12)	Peru	Marketing of steel products	88.71%	100.00%	
Multypanel de América S.A. (12)	Costa Rica	Manufacturing and selling of insulates panel products	88.71%	100.00%	
Industria Galvanizadora S.A. (12)	Nicaragua	Manufacturing and selling of steel products	88.09%	99,30%	
Industria Galvanizadora de Honduras S.A. de C.V. (12)	Honduras	Manufacturing and selling of steel products	88.00%	99.20%	
Ternium Internacional El Salvador, S.A. de C.V. (formerly Industria Galvanizadora S.A. de C.V.) (12)	El Salvador	Manufacturing and selling of steel products	88.65%	99.93%	
Industrias Monterrey S.A. (12)	Costa Rica	Manufacturing and selling of steel products	88.71%	100.00%	
Dirken Company S.A. (13)	Uruguay	Holding Company	100.00%		
Secor- Servicios Corporativos S.A. (14)	Venezuela	Holding Company	93.44%		
Ternium Brasil S.A. (14)	Brazil	Holding Company	100.00%		

(1) Effective April, 2008 it was merged with and into Ternium México S.A. de C.V.

(2) See Note 29 (ii).

(3) Directly (85.62%) and indirectly through Prosid Investments

S.C.A. (8.76%).  
Total voting  
rights held:  
100.00%.

- (4) Indirectly  
through Ylopa  
Servicios de  
Consultoría  
Lda.. Total  
voting rights  
held: 100.00%.  
As of April 25,  
2008, this  
subsidiary was  
relocated into  
Spain (formerly  
Cayman  
Islands)
- (5) As of  
December, 2008  
it was merged  
with and into  
Impeco S.A.
- (6) Indirectly  
through Siderar  
S.A.I.C. Total  
voting rights  
held 100.00%.
- (7) Indirectly  
through Dirken  
Company S.A.  
Total voting  
rights held  
100.00%
- (8) Indirectly  
through  
Ternium  
Internacional  
S.A. Total  
voting rights  
held 100.00%
- (9) Indirectly  
through  
Ternium  
Mexico S.A. de

C.V. Total  
voting rights  
held: 99.92%.

(10) Indirectly  
through  
Ternium  
Mexico S.A. de  
C.V. Total  
voting rights  
held: 50.00%.  
Consolidated  
under the  
proportionate  
consolidation  
method (see  
Note 2 (ii))

(11) Indirectly  
through  
Ternium  
Mexico S.A. de  
C.V. Total  
voting rights  
held: 74.44%.

(12) Indirectly  
through  
Ternium  
Mexico S.A. de  
C.V. (see Note 3  
(a)). Effective  
April 1, 2008  
Siderar  
exchanged all of  
its shares in  
Hylsamex for  
shares in  
Ternium  
Mexico S.A. de  
C.V., thus  
reducing  
Ternium's  
indirect  
participation in  
all of Ternium  
Mexico's  
subsidiaries.

(13) Incorporated  
during 2008, as

a result of a spin  
off of Ternium  
Internacional  
S.A.

(14) Incorporated  
during 2008.

F-12

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****2 Basis of presentation (continued)**

Elimination of all material intercompany transactions and balances between the Company and their respective subsidiaries have been made in consolidation.

The consolidated financial statements have been prepared under the historical cost convention, as modified by the revaluation of available-for-sale financial assets, and financial assets and financial liabilities (including derivative instruments) at fair value through profit or loss.

Certain comparative amounts have been reclassified to conform to changes in presentation in the current period. The most significant modifications to comparative information are described below:

(i) In fiscal year 2007, Ternium presented cash flows from disposal groups and discontinued operations based on their nature as either cash flows from operating, investing or financing activities. In 2008 net cash flows from disposal groups and discontinued operations have been disclosed within cash flows from investing activities.

<b>Caption</b>	<b>As originally Presented</b>	<b>Current period presentation</b>
Cash flows from operating activities	6,535	
Cash flows from investing activities	(10,435)	(3,900)
Cash flows from financing activities		

(ii) Until December 31, 2007, Ternium's investment in Consorcio Minero Benito Juarez Peña Colorada S.A. de C.V. and Peña Colorada Servicios S.A. de C.V. was presented following the consolidation method prescribed by IAS 27. Beginning in December 31, 2008, the Company began accounting for its investments in these companies under the proportionate consolidation method described by IAS 31, the effect of such modification being immaterial. Changes in the most relevant figures are detailed below:

<b>Caption</b>	<b>Year ended December 31, 2006</b>		<b>Year ended December 31, 2007</b>	
	<b>As originally presented</b>	<b>Current period presentation</b>	<b>As originally presented</b>	<b>Current period presentation</b>
	Total assets	8,770,539	8,658,254	13,767,310
Total liabilities	3,283,398	3,274,576	7,400,420	7,391,159
Minority interest	1,729,583	1,626,119	1,914,210	1,805,243
Operating income	1,003,807	1,001,823	849,030	836,776
Cash flows from operating activities	761,338	754,008	939,901	936,418
Cash flows from investing activities	(200,526)	(193,133)	(1,805,650)	(1,802,317)
Cash flows from financing activities	(682,475)	(682,475)	1,359,046	1,359,046

The preparation of financial statements requires management to make estimates and assumptions that might affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the balance sheet dates, and the reported amounts of revenues and expenses during the reporting periods. The most critical estimates made by management in these financial statements are those related to impairment tests of Property, plant and equipment, Goodwill and other assets, valuation allowances for inventories and other provisions. Actual results may differ from these estimates.

These consolidated financial statements have been approved for issue by the board of directors on February 24, 2009.

**3 Acquisition of business**

(a) Grupo Imsa S.A.B. de C.V. ( Grupo Imsa )

On April 29, 2007, Ternium entered into an agreement with Grupo IMSA S.A.B. de C.V. ( Grupo Imsa ) and Grupo Imsa s controlling shareholders under which Ternium obtained control of Grupo Imsa for a total consideration (equity value) of approximately USD 1.7 billion.

Under the agreement, Ternium, through its wholly owned subsidiary Ternium Internacional España S.L.U., made a cash tender offer under applicable Mexican law for all of the issued and outstanding share capital of Grupo Imsa at a price of US\$6.40 per share. Pursuant to the tender offer, Ternium acquired 25,133,856 shares representing 9.3% of the issued and outstanding capital of the company.



**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****3 Acquisition of business (continued)**

(a) Grupo Imsa S.A.B. de C.V. ( Grupo Imsa ) (continued)

Concurrently with the consummation of the tender offer, on July 26, 2007, all the shares of Grupo Imsa that were not tendered into the tender offer (including the shares owned by Grupo Imsa's majority shareholders), representing 90.7% of Grupo Imsa's issued and outstanding share capital were redeemed for cash pursuant to a capital reduction effected at the same price per share.

Grupo Imsa is a steel manufacturer with operations in Mexico, the United States, Guatemala, Nicaragua, Honduras, El Salvador and Costa Rica. It has an annual production capacity of 2.2 million tons of hot rolled coils, 1.8 million tons of cold rolled products and 1.7 million tons of coated products. In addition, Grupo Imsa produces panels and other steel products.

Grupo Imsa contributed revenues of USD 976.3 million and a net loss of USD 77.5 million in the period from July 26, 2007 to December 31, 2007 (these amounts do not include revenues or net profits generated by discontinued operations). The book value of Grupo Imsa's net assets acquired totals USD 543.9 million. The fair value of assets and liabilities arising from the transaction are as follows:

	<b>USD Thousands</b>	
	<b>Fair value</b>	<b>Book value</b>
Property, plant and equipment	1,602,398	1,205,128
Intangible assets	456,404	73,227
Inventories	501,304	501,304
Cash and cash equivalents	190,087	190,087
Deferred Tax Liabilities	(481,930)	(253,991)
Provisions	(10,011)	(10,011)
Borrowings	(1,437,676)	(1,437,676)
Other assets and liabilities, net	(99,069)	(99,069)
Net assets pertaining to discontinued operations <sup>(1)</sup>	485,651	374,949
<b>Net</b>	<b>1,207,158</b>	<b>543,948</b>
Goodwill	455,776	
Goodwill - Discontinued operations	65,740	
<b>Total Purchase Consideration</b>	<b>1,728,674</b>	
<b>Other cash consideration - Income Tax paid on the transaction</b>	<b>297,700</b>	

<sup>(1)</sup> These amounts do not include the goodwill attributable to discontinued operations for USD 65.7 million.

Goodwill, representing the excess of the purchase price paid over the fair value of identifiable assets, liabilities and contingent liabilities totaled USD 521.5 million. Goodwill derives principally from synergies expected to be obtained by the Company after the transaction, as well as the fair value of the going concern element of the acquiree.

Upon consummation of the transaction, the Company was subject to an income tax payment of USD 297.7 million. This payment can be credited against future income tax obligations for the following three fiscal years. As the Company expects to generate sufficient taxable income in that period, the above mentioned amount has been considered as an income tax prepayment (USD 222.7 million have been disclosed under Other Receivables line item and USD 75.0 million have been offset against Current Tax Liabilities at December 31, 2007). As of December 31, 2008, the remaining tax credit is USD 28.2 million.

The transactions were financed primarily through the incurrence of debt as follows:

Ternium made several borrowings in an aggregate principal amount of USD 125 million under a loan facility (the Ternium Facility ) with a syndicate of banks led by Calyon New York Branch as administrative agent, the proceeds of which were primarily used to finance the above described tender offer. Ternium's loans under the Ternium Facility would have been repaid in nine consecutive and equal semi-annual installments commencing on July 26, 2008. On January 28, 2008, the company prepaid all of its outstanding obligations with Calyon New York Branch, amounting to approximately USD 129.1 million.

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****3 Acquisition of business (continued)****(a) Grupo Imsa S.A.B. de C.V. ( Grupo Imsa ) (continued)**

Ternium's subsidiary Hylsa S.A. de C.V. ( Hylsa ) made several borrowings in an aggregate principal amount of 3,485 million under a loan facility (the Hylsa Facility ) with a syndicate of banks led by Calyon New York Branch as administrative agent, the proceeds of which were primarily used to finance the above described capital reduction by Grupo Imsa, to refinance existing indebtedness of Grupo Imsa and Hylsa and to pay taxes, fees and expenses related to the transactions.

The loans are divided in two tranches of equal principal amount. Tranche A loans will be repaid in seven equal semi-annual installments beginning on January 26, 2009, while tranche B loans will be repaid in one installment due on July 26, 2012.

These facilities contain covenants customary for transactions of this type, including limitations on liens and encumbrances, restrictions on investments and capital expenditures, limitations on the sale of certain assets and compliance with financial ratios (e.g., leverage ratio and interest coverage ratio). There are no limitations to the payment of dividends under either facility, except in case of non compliance of the above mentioned covenants.

*Pro forma data including acquisitions for the year ended December 31, 2007*

Had the Grupo Imsa transaction been consummated on January 1, 2007, then Ternium's unaudited pro forma net sales and net income for the year ended December 31, 2007 would have been approximately \$9.6 billion and \$0.8 billion, respectively. These pro forma results were prepared based on public information and unaudited accounting records maintained prior to such transaction and adjusted by depreciation and amortization of tangible and intangible assets and interest expense of the borrowing incurred for the transaction as described above.

*Subsidiary reorganization*

Effective April 1, 2008, Ternium Mexico S.A. de C.V. ( Ternium Mexico ) was formed as a result of the merger of Grupo Imsa, Hylsamex and Hylsamex's major shareholder. Ternium Mexico and its subsidiaries operate all of Ternium's mining and steel production activities in Mexico.

**(b) Acerex S.A. de C.V.**

In April 2006, the Company acquired a 50% equity interest in Acerex S.A. de C.V. ( Acerex ) through its subsidiary Hylsa S.A. de C.V. for a total purchase price of USD 44.6 million. Upon completion of this transaction Hylsa S.A. de C.V. owns 100% of Acerex. Acerex is a service center dedicated to processing steel to produce short-length and steel sheets in various widths. Acerex operates as a cutting and processing plant for Ternium's Mexican operations and as an independent processor for other steel companies. On August 31, 2006 Acerex S.A. de C.V. was merged into Hylsa S.A. de C.V.

As permitted by IFRS 3 Business Combinations ( IFRS 3 ), the Company accounted for this acquisition under the economic entity model, which requires that the acquisition of an additional equity interest in a controlled subsidiary be accounted for at its carrying amount, with the difference arising on purchase price allocation (amounting to USD 24.3 million) being recorded directly in equity.

**(c) Additional shares of Siderar bought by Ternium S.A.**

On December 28, 2006, Ternium S.A. acquired from CVRD International S.A. 16,860,000 shares of Siderar S.A.I.C, representing 4.85% of that company, for an aggregate purchase price of USD 107.5 million. After this acquisition Ternium has increased its ownership in Siderar to 60.93%.

As permitted by IFRS 3, the Company accounted for this acquisition under the economic entity model, which requires that the acquisition of an additional equity interest in a controlled subsidiary be accounted for at its carrying amount, with the difference arising on purchase price allocation (amounting to USD 8.1 million) being recorded directly in equity.

**(d) Additional shares of Hylsamex bought by Siderar**

On June 19, 2006, Siderar completed the acquisition of 940,745 additional shares of Hylsamex, representing 0.2% of that company's issued and outstanding common stock, for a total consideration of USD 3.3 million. This acquisition

was effected through a trust fund established by Siderar in 2005 in connection with the initial acquisition of Hylsamex. Goodwill resulting from this acquisition totaled USD 0.7 million. During 2007 and 2008, Siderar completed the acquisition of 94,379 additional shares of Hylsamex, representing 0.02% of that company's issued and outstanding common stock, for a total consideration of USD 0.3 million.

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****4 Accounting policies**

The following is a summary of the principal accounting policies followed in the preparation of these consolidated financial statements:

**(a) Group accounting***(1) Subsidiary companies*

Subsidiary companies are those entities in which the Company has an interest of more than 50% of the voting rights or otherwise has the power to exercise control over the operating decisions. Subsidiaries are consolidated from the date on which control is transferred to the Company and are no longer consolidated from the date that control ceases. The purchase method of accounting is used to account for the acquisition of subsidiaries. The cost of an acquisition is measured as the fair value of assets given up, shares issued or liabilities undertaken at the date of acquisition, plus costs directly attributable to the acquisition. The excess of the acquisition cost over the Company's share of the fair value of net assets acquired is recorded as goodwill. Acquisition of minority interests in subsidiaries is accounted for following the economic entity model and, accordingly, assets acquired and liabilities assumed are valued at book value and the difference arising on purchase price allocation is recorded in equity under Revaluation and other reserves line item. Material intercompany transactions, balances and unrealized gains on transactions among the Company and its subsidiaries are eliminated; unrealized losses are also eliminated unless cost cannot be recovered. However, the fact that the functional currency of some subsidiaries is their respective local currency, generates some financial gains (losses) arising from intercompany transactions, that are included in the consolidated income statement under Other financial expenses, net.

*(2) Joint ventures*

The Company reports its interests in jointly controlled entities using proportionate consolidation. The Company's share of the assets, liabilities, income, expenses and cash flows of jointly controlled entities are combined on a line-by-line basis with similar items in the Company's financial statements.

Where the Company transacts with its jointly controlled entities, unrealized profits and losses are eliminated to the extent of the Company's interest in the joint venture.

*(3) Associated companies*

Associated companies are entities in which Ternium generally has between 20% and 50% of the voting rights, or over which Ternium has significant influence, but which it does not control. Investments in associated companies are accounted for using the equity method of accounting. Under this method the Company's share of the post-acquisition profits or losses of an associated company is recognized in the income statement and its share of post-acquisition changes in reserves is recognized in reserves. The cumulative post-acquisition changes are adjusted against the cost of the investment. Unrealized gains on transactions among the Company and its associated companies are eliminated to the extent of the Company's interest in such associated company; unrealized losses are also eliminated unless the transaction provides evidence of an impairment of the transferred asset. When the Company's share of losses in an associated company equals or exceeds its interest in such associate, the Company does not recognize further losses unless it has incurred obligations or made payments on behalf of such associated company.

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****4 Accounting policies (continued)***(4) First-time application of IFRS*

The Company's transition date is January 1, 2003. Ternium prepared its opening IFRS balance sheet at that date. In preparing its financial statements in accordance with IFRS 1, the Company has applied the mandatory exceptions and certain of the optional exemptions from full retrospective application of IFRS, as detailed below:

**4.1. Exemptions from full retrospective application elected by the Company**

The Company has elected to apply the following optional exemptions from full retrospective application.

*(a) Fair value as deemed cost exemption*

Ternium has elected to measure its property, plant and equipment at fair value as of January 1, 2003.

*(b) Cumulative translation differences exemption*

Ternium has elected to set the previously accumulated cumulative translation to zero at January 1, 2003. This exemption has been applied to all subsidiaries in accordance with IFRS 1.

**4.2 Exceptions from full retrospective application followed by the Company**

Ternium has applied the following mandatory exceptions from retrospective application.

*(a) Derecognition of financial assets and liabilities exception*

Financial assets and liabilities derecognized before January 1, 2003 are not re-recognized under IFRS. However, this exception had no impact on these financial statements as it was not applicable since the Company did not derecognize any financial assets or liabilities before the transition date that qualified for recognition.

*(b) Hedge accounting exception*

At January 1, 2003, the Company did not have derivatives that qualify for hedge accounting. This exception is therefore not applicable.

*(c) Estimates exception*

Estimates under IFRS at January 1, 2003 should be consistent with estimates made for the same date under previous GAAP.

*(d) Assets held for sale and discontinued operations exception*

Ternium did not have assets that met the held-for-sale criteria (as defined by IFRS 5) at the transition date (January 1, 2003).

**(b) Foreign currency translation***(1) Functional and presentation currency*

Items included in the financial statements of each of the Company's subsidiaries and associated companies are measured using the currency of the primary economic environment in which the entity operates (the functional currency). The functional currency of the Company is the U.S. dollar. Although Ternium is located in Luxembourg, it operates in several countries with different currencies. The USD is the currency that best reflects the economic substance of the underlying events and circumstances relevant to Ternium as a whole.

*(2) Subsidiary companies*

The results and financial position of all the group entities (none of which operates in a hyperinflationary economy) that have a functional currency different from the presentation currency, are translated into the presentation currency as follows:

- (i) assets and liabilities are translated at the closing rate of each balance sheet;
- (ii) income and expenses for each income statement are translated at average exchange rates; and
- (iii) all resulting translation differences are recognized as a separate component of equity.

In the case of a sale or other disposition of any such subsidiary, any accumulated translation differences would be recognized in the income statement as part of the gain or loss on sale.

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****4 Accounting policies (continued)****(b) Foreign currency translation (continued)***(3) Transactions in currencies other than the functional currency*

Transactions in currencies other than the functional currency are accounted for at the exchange rates prevailing at the date of the transactions. Gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in currencies other than the functional currency are recognized in the income statement, including the foreign exchange gains and losses from intercompany transactions.

**(c) Financial instruments***Non derivative financial instruments*

Non derivative financial instruments comprise investment in equity and debt securities, trade and other receivables, cash and cash equivalents, loans and borrowings, and trade and other payables. Ternium non derivative financial instruments are classified into the following specified categories:

Financial assets as at fair value through profit or loss: mainly financial assets that are held for trading;

Held to maturity investments: these investments are recorded at amortized cost using the effective interest method less impairment, with revenue recognized on an effective yield basis;

Available-for-sale ( AFS ) financial assets: gains and losses arising from changes in fair value are recognized directly in equity (AFS reserve) with the exception of impairment losses, interest calculated using the effective interest method and foreign exchange gains and losses on monetary assets, which are recognized directly in profit or loss. Where the investment is disposed of or is determined to be impaired, the cumulative gain or loss previously recognized in the investments revaluation reserve is included in the income statement for the period;

Loans and receivables: are measured at amortized cost using the effective interest method less any impairment. Interest income is recognized by applying the effective interest rate, except for short-term receivables where the recognition of interest would be immaterial; and

Other non derivative financial instruments are measured at amortized cost using the effective interest method, less any impairment losses when applicable.

The classification depends on the nature and purpose of the financial assets and is determined at the time of initial recognition.

Financial assets and liabilities are recognized and derecognized on the trade date.

Financial assets are initially measured at fair value, net of transaction costs, except for those financial assets classified at fair value through the income statement.

Financial liabilities, including borrowings, are initially measured at fair value, net of transaction costs and subsequently measured at amortized cost using the effective interest method, with interest expense recognized on an effective yield basis.

*Derivative financial instruments*

Information about accounting for derivative financial instruments and hedging activities is included in Note 33 Financial Risk management .

**(d) Property, plant and equipment**

Land and buildings comprise mainly factories and offices. All property, plant and equipment are recognized at historical acquisition or construction cost less accumulated depreciation and accumulated impairment (if applicable), except for land, which is carried at acquisition cost less accumulated impairment (if applicable). Nevertheless, as mentioned in Note 4(a), property, plant and equipment have been valued at its deemed cost at the transition date to IFRS.

Major overhaul and rebuilding expenditures are recognized as a separate asset when future economic benefits are expected from the item, and the cost can be measured reliably.

Ordinary maintenance expenses on manufacturing properties are recorded as cost of products sold in the period in which they are incurred.





**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****4 Accounting policies (continued)****(d) Property, plant and equipment (continued)**

In accordance with IAS 23, borrowing costs that are attributable to the acquisition or construction of certain capital assets could be capitalized as part of the cost of the assets. Capital assets for which borrowing costs may be capitalized are those that require a substantial period of time to be ready for their intended use. At December 31, 2008, no borrowing costs have been capitalized.

Where a tangible fixed asset comprises major components having different useful lives, these components are accounted for as separate items.

Leases where the lessor retains a significant portion of the risks and rewards of ownership are classified as operating leases. Payments made under operating leases (net of any incentives received from the lessor) are charged to the income statement on a straight-line basis over the period of the lease.

Depreciation method is reviewed at each balance sheet date. Depreciation is calculated using the straight-line method to amortize the cost of each asset to its residual value over its estimated useful life as follows:

Land	No Depreciation
Buildings and improvements	15 40 years
Production equipment	10 25 years
Vehicles, furniture and fixtures and other equipment	5 15 years

The assets' useful lives are reviewed, and adjusted if appropriate, at each balance sheet date.

Gains and losses on disposals are determined by comparing the proceeds with the corresponding carrying amounts and are included in the income statement.

If the carrying amount of an asset were greater than its estimated recoverable amount, it would be written down to its recoverable amount. (see Note 4 (f) Impairment ).

**(e) Intangible assets***(1) Information system projects*

Generally, costs associated with developing or maintaining computer software programs are recognized as an expense as incurred. However, costs directly related to the acquisition and implementation of information systems are recognized as intangible assets if they have a probable economic benefit exceeding the cost beyond one year.

Information system projects recognized as assets are amortized using the straight-line method over their useful lives, not exceeding a period of 3 years. Amortization charges are included in cost of sales, selling, general and administrative expenses.

*(2) Mining concessions and exploration costs*

Mining license was recognized as a separate intangible asset upon the acquisition of Hylsamex and comprises the right to exploit or explore the mines and is recognized at its fair value less accumulated amortization. Amortization charge is calculated according to the mineral extracted in each period and is included in cost of sales.

Exploration and evaluation costs are measured at cost. Costs directly associated with exploration activities and leasehold acquisition costs are capitalized until the determination of reserves is evaluated. If it is determined that commercial discovery has not been achieved, these costs are charged to expense. Capitalization is made within Property, Plant and Equipment or Intangible Assets according to the nature of the expenditure. Exploration costs are tested for impairment annually. No impairment losses have been recorded for any of the years presented.

*(3) Goodwill*

Goodwill represents the excess of the acquisition cost over the fair value of Ternium's participation in acquired companies' net assets at the acquisition date. Under IFRS 3, goodwill is considered to have an indefinite life and not amortized, but is subject to annual impairment testing.

Goodwill is allocated to cash-generating units for the purpose of impairment testing. The allocation is made to those cash-generating units expected to benefit from the business combination which generated the goodwill being tested.



**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****4 Accounting policies (continued)****(e) Intangible assets (continued)***(4) Research and development*

Research expenditures are recognized as expenses as incurred. Development costs are recorded as cost of sales in the income statement as incurred because they do not fulfill the criteria for capitalization. Research and development expenditures for the years ended December 31, 2008, 2007 and 2006 totaled USD 0.8 million, USD 1.1 million and USD 1.3 million, respectively.

*(5) Customer relationships acquired in a business combination*

In accordance with IFRS 3 and IAS 38, Ternium has recognized the value of customer relationships separately from goodwill attributable to the acquisition of Grupo Imsa.

Customer relationships are amortized over a useful life of approximately 10 years.

*(6) Trademarks*

In accordance with IFRS 3 and IAS 38, Ternium has recognized the value of trademarks separately from goodwill attributable to the acquisition of Grupo Imsa.

Trademarks are amortized over a useful life of approximately 5 years.

**(f) Impairment**

Assets that have an indefinite useful life are not subject to amortization and are tested annually for impairment. Assets that are subject to amortization and investments in affiliates are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less cost to sell and the value in use.

To carry out these tests, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units). The value in use of these units is determined on the basis of the present value of net future cash flows which will be generated by the assets tested. Cash flows are discounted at rates that reflect specific country and currency risks.

In order to test goodwill for impairment and other assets indicated as possibly impaired, the fair value less costs to sell of the related cash-generating unit is calculated and only if it is lower than the carrying amount is the value in use determined. Ternium uses projections for the next 5 years based on past performance and expectations of market development. After the fifth year a perpetuity rate with no grow up increase was utilized. Discounted Cash Flow (DCF) method to determine the fair value less costs to sell of a related cash-generating unit, starts with a forecast of all expected future net cash flows.

The net present values involve highly sensitive estimates and assumptions specific to the nature of Ternium's activities with regard to:

The amount and timing of projected future cash flows;

The discount rate selected and;

The tax rate selected

The discount rates used are based on Ternium's weighted average cost of capital, which is adjusted for specific country and currency risks associated with the cash flow projections. To perform the test, post-tax rates have been applied. Discount rates used range from 12.4 to 18.3%.

Due to the above factors, actual cash flows and values could vary significantly from the forecasted future cash flows and related values derived using discounting techniques.

At December 31, 2008, 2007 and 2006, no impairment provisions were recorded.



**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****4 Accounting policies (continued)****(g) Other investments**

Other investments consist primarily of investments in financial debt instruments and equity investments where the Company holds less than 20% of the outstanding equity and does not exert significant influence.

All purchases and sales of investments are recognized on the trade date, which is not significantly different from the settlement date, which is the date that Ternium commits to purchase or sell the investment.

Income from financial instruments is recognized in Other financial expenses, net in the income statement. Interest receivable on investments in debt securities is calculated using the effective rate. Dividends from investments in equity instruments are recognized in the income statement when the Company's right to receive payments is established.

**(h) Inventories**

Inventories are stated at the lower of cost (calculated using the first-in-first-out (FIFO) method) or net realizable value. The cost of finished goods and goods in process comprises raw materials, direct labor, depreciation, other direct costs and related production overhead costs. It excludes borrowing costs. Goods acquired in transit at year end are valued at supplier's invoice cost.

The Company assesses the recoverability of its inventories considering if their selling prices have declined, if the inventories are damaged, or if they have become wholly or partially obsolete.

Net realizable value is the estimated selling price in the ordinary course of business, less the costs of completion and selling expenses.

The Company establishes an allowance for obsolete or slow-moving inventory in connection with finished goods and goods in process. The allowance for slow-moving inventory is recognized for finished goods and goods in process based on management's analysis of their aging. In connection with supplies and spare parts the calculation is based on management's analysis of their aging, the capacity of such materials to be used based on their levels of preservation and maintenance and the potential obsolescence due to technological change.

As of December 31, 2008, the Company established a valuation allowance for net realizable value of USD 160.9 million and maintains an allowance for obsolescence of USD 124.9 million.

**(i) Trade receivables**

Trade and other receivables are carried at face value less an allowance for doubtful accounts, if applicable. This amount does not differ significantly from fair value.

A provision for impairment is established when there is objective evidence that a financial asset or group of assets is impaired. Objective evidence that a financial asset or group of assets is impaired includes observable data that comes to the attention of the Company about a loss event, such as a significant financial difficulty of the obligor or a breach of contract. The amount of the impairment is determined as the difference between the asset's carrying amount and the present value of estimated future cash flows discounted at the asset's original effective interest rate. The amount of the loss is recognized in the income statement.

**(j) Cash and cash equivalents**

Cash and cash equivalents and highly liquid short-term securities are carried at fair market value.

For purposes of the cash flow statement, cash and cash equivalents comprise cash, bank current accounts and short-term highly liquid investments (original maturity of less than 90 days).

In the consolidated balance sheet, bank overdrafts are included in borrowings within current liabilities.

**(k) Non current assets (disposal groups) classified as held for sale**

Non-current assets (disposal groups) are classified as assets held for sale and stated at the lower of carrying amount and fair value less cost to sell if their carrying amount is recovered principally through a sale transaction rather than through a continuing use.

The carrying value of non-current assets classified as held for sale, at December 31, 2008, totals USD 5.3 million, which corresponds principally to land and other real estate items. Sale is expected to be completed within a one-year period.



**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****4 Accounting policies (continued)****(l) Shareholders' equity**

The consolidated statement of changes in shareholders' equity for the years 2008, 2007 and 2006 was prepared based on the following criteria:

Currency translation differences arising from the translation of financial statements expressed in currencies other than the U.S. dollar are shown in a separate line.

Expenses incurred in connection with the Initial Public Offering at December 31, 2006 and 2005 totaled USD 17.8 million and USD 5.5 million, respectively, and have been deducted from equity, since they directly relate to a transaction which itself is to be recorded in equity.

**(m) Borrowings**

Borrowings are recognized initially for an amount equal to the proceeds received. In subsequent periods, borrowings are stated at amortized cost; any difference between proceeds and the redemption value is recognized in the income statement over the period of the borrowings.

Capitalized borrowing costs are amortized over the life of their respective debt.

**(n) Income taxes – current and deferred**

Under present Luxembourg law, so long as the Company maintains its status as a holding company, no income tax, withholding tax (including with respect to dividends), or capital gain tax is payable in Luxembourg by the Company.

The Company has qualified for, and was admitted to, the Billionaire holding company tax regime in conjunction with the financing holding company tax regime in Luxembourg starting January 1, 2006.

On December 29, 2006, the Grand-Duchy of Luxembourg announced the decision to terminate its 1929 holding company regime, effective January 1, 2007. However, under the implementing legislation, pre-existing publicly listed companies (including Ternium S.A.) will be entitled to continue benefiting from their current tax regime until December 31, 2010.

The current income tax charge is calculated on the basis of the tax laws in force in the countries in which Ternium's subsidiaries operate. Management evaluates positions taken in tax returns with respect to situations in which applicable tax regulation could be subject to interpretation. A liability is recorded for tax benefits that were taken in the applicable tax return but have not been recognized for financial reporting.

Deferred income taxes are calculated, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. The principal temporary differences arise on fixed assets, intangible assets, inventories valuation and provisions for pensions. Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period when the asset is realized or the liability is settled, based on tax rates and tax laws that have been enacted or substantially enacted at the balance sheet date. Under IFRS, deferred income tax assets (liabilities) are classified as non-current assets (liabilities).

Deferred tax assets are recognized to the extent it is probable that future taxable income will be available to offset temporary differences.

Deferred income tax is provided on temporary differences arising on investments in subsidiaries and associated companies, except where the timing of the reversal of the temporary difference is controlled by the Company and it is probable that the temporary difference will not reverse in the foreseeable future.

Under Mexican law, Ternium's subsidiaries are required to pay their employees an annual benefit which is as a percentage of taxable profit for the year. Because Mexican employee statutory profit sharing is determined on a basis similar to that used for determining local income taxes, the Company accounts for temporary differences arising between the statutory calculation and the reported expense determined under IFRS in a manner similar to calculation of deferred income tax.

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****4 Accounting policies (continued)****(n) Income taxes – current and deferred (continued)**

In 2008, Hylsa S.A. de C.V. ( Hylsa ) entered into a spin off that became effective on March 31, 2008. After this corporate reorganization, all of Hylsa's employees were transferred to the payroll of a company that is expected to generate non-significant taxable income and non-significant temporary differences. The Company agreed to pay its employees a bonus salary that will be calculated on the basis of agreed-upon criteria. Accordingly, during the year ended December 31, 2008, the Company reversed the outstanding balance of the deferred tax liability recorded in connection with the statutory profit sharing as of December 31, 2007 (amounting to USD 96 million) and disclosed the related gain within Income tax (expense) benefit line item in the Consolidated Income Statement.

**(o) Employee liabilities***(1) Pension obligations*

The Company has defined benefit and defined contribution plans. A defined benefit plan is a pension plan that defines an amount of pension benefit that an employee will receive on retirement, usually dependent on one or more factors such as age, years of service and compensation.

The liability recognized in the balance sheet in respect of defined benefit pension plans is the present value of the defined benefit obligation at the balance sheet date, together with adjustments for unrecognized actuarial gains or losses and past service costs. The defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method.

Actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions are charged or credited to income over the employees' expected average remaining working lives.

Past-service costs are recognized immediately in income, unless the changes to the pension plan are conditional on the employees remaining in service for a specified period of time (the vesting period). In this case, the past-service costs are amortized on a straight-line basis over the vesting period.

México

Ternium Mexico has defined benefit and defined contribution plans.

The valuation of the liabilities for the defined benefit employee retirement plans (pensions and seniority premiums) covers all employees and is based primarily on their years of service, their present age and their remuneration at the date of retirement. The cost of the employee retirement plans (pension, health-care expenses and seniority premiums) is recognized as an expense in the year in which services are rendered in accordance with actuarial studies made by independent actuaries. The formal retirement plans are congruent with and complementary to the retirement benefits established by the Mexican Institute of Social Security. Additionally, the Company has established a plan to cover health-care expenses of retired employees. The Company has established irrevocable trust funds for the payment of pensions and seniority premiums, as well as for health-care expenses.

The defined contribution plans provides a benefit equivalent to the capital accumulated with the company's contributions, which are provided as a match of employees' contribution to the plan. The plan provides vested rights according to the years of service and the cause of retirement.

Argentina

Siderar implemented an unfunded defined benefit employee retirement plan for certain officers on August 1, 1995. The plan is designed to provide retirement, termination and other benefits to those officers. For its main plan, Siderar is accumulating assets for the ultimate payment of those benefits in the form of investments that carry time limitations for their redemption. The investments are not part of a particular plan, nor are they segregated from Siderar's other assets, and therefore this plan is classified as unfunded under IFRS definitions. Benefits provided by the plan are denominated in U.S. Dollars and are calculated based on a seven-year salary average.

*(2) Termination benefits*

Termination benefits are payable when employment is terminated before the normal retirement date, or whenever an employee accepts voluntary redundancy in exchange for these benefits. The Company recognizes termination benefits when it is demonstrably committed to either: (i) terminating the employment of current employees according to a



detailed formal plan without possibility of withdrawal or (ii) providing termination benefits as a result of an offer made to encourage voluntary redundancy.

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****4 Accounting policies (continued)****(o) Employee liabilities (continued)***(3) Other compensation obligations*

Employee entitlements to annual leave and long-service leave are accrued as earned.

During 2007, Ternium launched an incentive retention program (the Program) applicable to certain senior officers and employees of the Company, who will be granted a number of Units throughout the duration of the Program. The value of each of these Units is based on Ternium's shareholders' equity (excluding minority interest). Also, the beneficiaries of the Program are entitled to receive cash amounts based on (i) the amount of dividend payments made by Ternium to its shareholders, and (ii) the number of Units held by each beneficiary to the Program. Units vest ratably over a period of four years and will be redeemed by the Company ten years after grant date, with the option of an early redemption at seven years after grant date.

As of December 31, 2008, the outstanding liability corresponding to the Program amounts to USD 5.8 million. The total value of the units granted to date under the program, considering the number of units and the book value per share as of December 31, 2008, is USD 4.8 million.

*(4) Social security contributions*

Social security laws in force in Argentina and Mexico provide for pension benefits to be paid to retired employees from government pension plans and/or private fund managed plans to which employees may elect to contribute. As stipulated by the respective laws, Siderar and Ternium Mexico make monthly contributions calculated based on each employee's salary to fund such plans. The related amounts are expensed as incurred. No additional liabilities exist once the contributions are paid.

**(p) Provisions and other liabilities**

Ternium has certain contingencies with respect to existing or potential claims, lawsuits and other proceedings. Unless otherwise specified, Ternium accrues a provision for a present legal or constructive obligation as a result of a past event, when it is probable that future cost could be incurred and that cost can be reasonably estimated. Generally, accruals are based on developments to date, Ternium's estimates of the outcomes of these matters and the advice of Ternium's legal advisors.

**(q) Trade payables**

Trade payables are recognized initially at fair value and subsequently measured at amortized cost using the effective interest method.

**(r) Revenue recognition**

Revenues are recognized as sales when revenue is earned and is realized or realizable. This includes satisfying all of the following criteria: the arrangement with the customer is evident, usually through the receipt of a purchase order; the sales price is fixed or determinable; delivery as defined by the risk transfer provision of the sales contracts has occurred, and collectibility is reasonably assured.

Interest income is recognized on an effective yield basis.

Income from participation account is recognized when earned according to its contractual terms (see Note 29 (iii)).

**(s) Cost of sales, selling, general and administrative expenses**

Cost of sales and expenses are recognized in the income statement on the accrual basis of accounting.

**(t) Earnings per share**

Earnings per share are calculated by dividing the net income attributable to shareholders by the daily weighted average number of ordinary shares issued during the year (see Note 28).

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****4 Accounting policies (continued)****(u) Derivative financial instruments and Hedging Activities**

Ternium designates certain derivatives as hedges of a particular risk associated with a recognized asset or liability or a highly probable forecast transaction. These transactions are classified as cash flow hedges (mainly interest rate swaps, collars and commodities contracts). The effective portion of the fair value of derivatives that are designated and qualify as cash flow hedges is recognized in equity. Amounts accumulated in equity are recognized in the income statement in the same period than any offsetting losses and gains on the hedged item. The gain or loss relating to the ineffective portion is recognized immediately in the income statement. The fair value of Ternium derivative financial instruments (asset or liability) continues to be reflected on the Balance Sheet.

For transactions designated and qualifying for hedge accounting, Ternium documents the relationship between hedging instruments and hedged items, as well as its risk management objectives and strategy for undertaking various hedge transactions. At December 31, 2008, the effective portion of designated cash flow hedges amounts to USD 59.5 million (net of taxes for USD 23.1 million) and is included as Change in fair value of cash flow hedge (net of taxes) under Revaluation and other reserves line item in the Statement of changes in shareholders equity.

More information about accounting for derivative financial instruments and hedging activities is included in Note 33 Financial risk management .

**(v) Segment information**

Business segments: for management purposes, the Company is organized on a worldwide basis into the following segments: flat steel products, long steel products and others.

The flat steel products segment comprises the manufacturing and marketing of flat steel products. Flat steel products include hot rolled coils and sheets, cold rolled coils and sheets, tin plate, welded pipes, hot dipped galvanized and electrogalvanized sheets, pre-painted sheets and other tailor-made products to serve its customers requirements.

The long steel products segment comprises the manufacturing and marketing of long steel products. Long steel products include billets (steel in its basic, semifinished state), wire rod and bars.

The other products segment includes the products other than flat and long steel, mainly pig iron, pellets and pre-engineered metal buildings.

The secondary reporting format is based on a geographical location. Ternium sells its products to three main geographical areas: South and Central America, North America, and Europe and Other. The North American segment comprises principally United States, Canada and Mexico. The South and Central American segment comprises principally Argentina, Brazil, Colombia, Venezuela and Ecuador.

Allocation of net sales is based on the customers location. Allocation of assets, liabilities and capital expenditures is based on their corresponding location.

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****5 Segment information****Primary reporting format business segments**

	<b>Flat steel products</b>	<b>Long steel products</b>	<b>Other</b>	<b>Unallocated</b>	<b>Total</b>
<b>Year ended December 31, 2008</b>					
Net sales	7,124,687	1,075,090	265,108		8,464,885
Cost of sales	(5,256,340)	(732,332)	(139,355)		(6,128,027)
Gross profit	1,868,347	342,758	125,753		2,336,858
Selling, general and administrative expenses	(560,189)	(80,303)	(28,981)		(669,473)
Other operating income, net	2,789	2,419	3,454		8,662
Operating income	1,310,947	264,874	100,226		1,676,047
Capital expenditures PP&E	511,658	29,684	2,915		544,257
Depreciation PP&E	292,236	37,810	3,715		333,761
Segment assets					
Inventories, net	1,708,324	100,494	17,729		1,826,547
Trade receivables, net	449,168	133,673	40,151		622,992
Property, plant and equipment, net	3,836,241	336,603	39,469		4,212,313
Intangible assets, net	1,039,337	51,769	45,261		1,136,367
Assets discontinued operations				1,318,900	1,318,900
Other assets				1,554,128	1,554,128
Segment liabilities	704,455	103,134	43,527	4,258,667	5,109,783
<b>Year ended December 31, 2007</b>					
Net sales	4,731,715	772,829	128,822		5,633,366
Cost of sales	(3,633,368)	(581,123)	(73,180)		(4,287,671)
Gross profit	1,098,347	191,706	55,642		1,345,695
Selling, general and administrative expenses	(439,170)	(66,513)	(11,750)		(517,433)
Other operating income, net	4,970	4,044	(500)		8,514

Edgar Filing: Ternium S.A. - Form 20-F

Operating income	664,147	129,237	43,392		836,776
Capital expenditures PP&E	285,858	21,463	1,277		308,598
Depreciation PP&E	264,382	37,741	7,733		309,856
Segment assets					
Inventories, net	1,345,386	91,170	12,917		1,449,473
Trade receivables, net	553,692	87,237	18,542		659,471
Property , plant and equipment, net	4,398,526	360,529	42,309		4,801,364
Intangible assets, net	1,319,544	63,506	53,539		1,436,589
Assets discontinued operations				3,599,667	3,599,667
Other assets				1,702,518	1,702,518
Segment liabilities					
Liabilities discontinued operations				853,722	853,722
Other liabilities	704,292	127,252	29,448	5,676,445	6,537,437

F-26

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****5 Segment information (continued)**

	<b>Flat steel products</b>	<b>Long Steel products</b>	<b>Other</b>	<b>Unallocated</b>	<b>Total</b>
<b>Year ended December 31, 2006</b>					
Net sales	3,593,053	739,919	151,946		4,484,918
Cost of sales	(2,519,689)	(537,001)	(50,939)		(3,107,629)
Gross profit	1,073,364	202,918	101,007		1,377,289
Selling, general and administrative expenses	(297,647)	(54,196)	(18,884)		(370,727)
Other operating expenses, net	(7,687)	1,479	1,469		(4,739)
Operating income	768,030	150,201	83,592		1,001,823
Capital expenditures PP&E	293,815	1,372	3,705		298,892
Depreciation PP&E	202,323	25,411	7,638		235,372
Segment assets					
Inventories, net	822,533	53,212	20,843		896,588
Trade receivables, net	303,774	100,219	22,995		426,988
Property, plant and equipment, net	2,941,125	254,724	50,608		3,246,457
Intangible assets, net	416,120	60,608	57,149		533,877
Assets discontinued operations				2,779,054	2,779,054
Other assets				775,289	775,289
Segment liabilities					
Liabilities discontinued operations				730,999	730,999
Other liabilities	554,598	68,408	22,315	1,898,256	2,543,577
<b>Secondary reporting format    geographical segments</b>					
		<b>South and Central America</b>	<b>North America</b>	<b>Europe and other</b>	<b>Total</b>
<b>Year ended December 31, 2008</b>					
Net sales		3,107,510	5,230,126	127,249	8,464,885
Segment assets					
Trade receivables, net		176,348	425,163	21,481	622,992
Property, plant and equipment		1,424,382	2,787,903	28	4,212,313
Depreciation PP&E		132,891	200,843	27	333,761
Capital expenditures PP&E		325,496	218,753	8	544,257

**Year ended December 31, 2007**

Net sales	2,150,717	3,340,982	141,667	5,633,366
Segment assets				
Trade receivables, net	57,625	589,418	12,428	659,471
Property, plant and equipment	1,363,016	3,438,298	50	4,801,364
Depreciation PP&E	127,314	182,504	38	309,856
Capital expenditures PP&E	140,259	168,339		308,598

F-27

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****5 Segment information (continued)**

	<b>South and Central America</b>	<b>North America</b>	<b>Europe and other</b>	<b>Total</b>
<b>Year ended December 31, 2006</b>				
Net sales	1,727,584	2,686,789	70,545	4,484,918
Segment assets				
Trade receivables, net	86,148	321,523	19,316	426,987
Property, plant and equipment	1,361,602	1,884,767	87	3,246,456
Depreciation PP&E	108,119	127,209	44	235,372
Capital expenditures PP&E	208,620	90,269	2	298,891

**6 Cost of sales**

	<b>2008</b>	<b>Year ended December 31,</b>		<b>2006</b>
		<b>2007</b>		
<b>Inventories at the beginning of the year</b>	1,904,489		1,233,629	991,573
Adjustments corresponding to inventories from discontinued operations	(455,013)	1,449,476	(337,041)	896,588
				(301,162)
Acquisition of business Translation differences			501,304	8,180
		(440,685)	(11,571)	(8,703)
<b>Plus: Charges for the year</b>				
Raw materials and consumables used and other movements	5,374,363		3,313,355	2,455,678
Services and fees	154,176		118,819	87,772
Labor cost	481,057		348,027	282,072
Depreciation of property, plant and equipment	328,260		300,161	230,228
Amortization of intangible assets	19,023		17,434	14,343
Maintenance expenses	277,753		224,697	189,535
Office expenses	8,347		6,770	6,104
Freight and transportation	37,735		30,899	25,451
Insurance	8,695		6,076	5,753
Provision (Recovery) of obsolescence allowance	82,206		(2,965)	20,849



Edgar Filing: Ternium S.A. - Form 20-F

Provision of valuation allowance		199,972			
Recovery from sales of scrap and by-products		(60,379)		(69,394)	(34,107)
Others		34,575		56,947	30,651
<b>Less: Inventories at the end of the year</b>	(1,826,547)		(1,904,489)		(1,233,629)
Adjustments corresponding to inventories from discontinued operations		(1,826,547)	455,013	(1,449,476)	337,041
<b>Cost of Sales</b>		<b>6,128,027</b>		<b>4,287,671</b>	<b>3,107,629</b>

F-28

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****7 Selling, general and administrative expenses**

	<b>Year ended December 31,</b>		
	<b>2008</b>	<b>2007</b>	<b>2006</b>
Services and fees	65,221	50,480	37,990
Labor cost	199,304	159,027	109,548
Depreciation of property plant and equipment	5,501	9,695	5,144
Amortization of intangible assets	60,757	27,981	1,656
Maintenance and expenses	7,737	11,629	10,833
Taxes	79,286	61,123	49,879
Office expenses	32,682	22,362	22,236
Freight and transportation	189,848	155,929	124,359
Increase (Decrease) of allowance for doubtful accounts	2,861	(915)	(5,611)
Others	26,276	20,122	14,693
<b>Selling, general and administrative expenses</b>	<b>669,473</b>	<b>517,433</b>	<b>370,727</b>

**8 Labor costs (included in cost of sales, selling, general and administrative expenses)**

	<b>Year ended December 31,</b>		
	<b>2008</b>	<b>2007</b>	<b>2006</b>
Wages, salaries and social security costs	636,018	448,360	342,684
Termination benefits	22,604	39,992	17,022
Pension benefits (Note 24 (i))	21,739	18,702	31,914
	<b>680,361</b>	<b>507,054</b>	<b>391,620</b>

**9 Other operating income (expenses), net**

	<b>Year ended December 31,</b>		
	<b>2008</b>	<b>2007</b>	<b>2006</b>
<b>(i) Other operating income</b>			
Gains from the sale of sundry assets	5,535	12,419	
Others	13,177	7,068	12,390
<b>Total other operating income</b>	<b>18,712</b>	<b>19,487</b>	<b>12,390</b>
<b>(ii) Other operating expenses</b>			
Provision for legal claims and other matters (Note 21)	(2,358)	(2,995)	(2,772)
Others	(7,692)	(7,978)	(1,227)
<b>Total other operating expenses</b>	<b>(10,050)</b>	<b>(10,973)</b>	<b>(3,999)</b>

<b>(iii) Derecognition of property, plant and equipment</b>			<b>(13,130)</b>
---	--	--	-----------------

<b>Total other operating income (expenses), net</b>	<b>8,662</b>	<b>8,514</b>	<b>(4,739)</b>
---	--------------	--------------	----------------

**10 Other financial expenses, net**

	<b>Year ended December 31</b>		
	<b>2008</b>	<b>2007</b>	<b>2006</b>
Debt issue costs	(11,314)	(9,061)	(13,764)
Net foreign exchange loss (i)	(632,735)	(18,436)	(4,165)
Change in fair value of derivative instruments	(32,480)	2,477	(10,480)
Others	(16,663)	(13,478)	(12,023)
<b>Other financial expenses, net</b>	<b>(693,192)</b>	<b>(38,498)</b>	<b>(40,432)</b>

- (i) In fiscal year 2008, includes USD 628.6 million corresponding to the exchange loss derived from the USD denominated borrowings held by Ternium Mexico. The outstanding balance of Ternium Mexico's USD denominated loans at December 31, 2008 amounts to USD 2,968.0 million.

Table of Contents

**TERNIUM S.A.**  
**Notes to the Consolidated Financial Statements (Contd.)**

**11 Income tax expense****Income tax**

Income tax expense for each of the years presented is as follows:

	<b>Year ended December 31,</b>		
	<b>2008<sup>(1)</sup></b>	<b>2007</b>	<b>2006</b>
Current tax	(502,424)	(272,004)	(390,031)
Deferred tax (Note 23)	300,614	(20,109)	23,020
Effect of change in fair value of cash flow hedge	(23,122)		
Recovery of income tax	62,228		
Utilization of previously unrecognized tax losses (Note 23)		768	13,967
	<b>(162,704)</b>	<b>(291,345)</b>	<b>(353,044)</b>

(1) Includes the reversal of deferred statutory profit sharing.

Income tax expense for the years ended December 31, 2008, 2007 and 2006 differed from the amount computed by applying the statutory income tax rate in force in each country in which the company operates to pre-tax income as a result of the following:

	<b>Year ended December 31,</b>		
	<b>2008</b>	<b>2007</b>	<b>2006</b>
Income before income tax	880,772	707,216	899,151
Income tax expense at statutory tax rate	(238,822)	(342,932)	(396,319)
Non taxable income	40,785	58,885	68,890
Non deductible expenses	(16,411)	(3,608)	(39,582)
Recovery of income tax	62,228		
Recovery for tax loss carry-forwards		768	13,967
Provisions for tax loss carry-forwards	(10,484)	(4,458)	
<b>Income tax expense</b>	<b>(162,704)</b>	<b>(291,345)</b>	<b>(353,044)</b>

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****12 Property, plant and equipment, net**

<b>Year ended</b>		<b>Buildings and</b>	<b>Production</b>	<b>Vehicles, furniture and</b>	<b>Work in</b>	<b>Spare</b>	
<b>December 31, 2008</b>	<b>Land</b>	<b>improvements</b>	<b>equipment</b>	<b>fixtures</b>	<b>progress</b>	<b>Parts</b>	<b>Total</b>
<b>Cost</b>							
Values at the beginning of the year	523,693	2,011,957	6,280,864	200,070	348,776	70,425	9,435,785
Adjustments corresponding to property, plant and equipment from discontinued operations	(53,818)	(396,730)	(1,711,972)	(30,522)	(114,576)	(37,564)	(2,345,182)
At the beginning of the year, adjusted	469,875	1,615,227	4,568,892	169,548	234,200	32,861	7,090,603
Translation differences	(92,813)	(209,698)	(672,121)	(19,124)	(67,714)	(2,890)	(1,064,360)
Additions	35,171	11,969	929	4,453	481,514	10,221	544,257
Disposals / Consumptions	(146)	(24)	(5,317)	(3,160)	(167)		(8,814)
Transfers		119,373	137,954	10,456	(267,783)		
Values at the end of the year	412,087	1,536,847	4,030,337	162,173	380,050	40,192	6,561,686
<b>Depreciation</b>							
Accumulated at the beginning of the year		(552,077)	(1,968,257)	(136,581)		(2,239)	(2,659,154)
Adjustments corresponding to property, plant and equipment from discontinued operations		39,793	323,548	6,572			369,913
At the beginning of the year, adjusted		(512,284)	(1,644,709)	(130,009)		(2,239)	(2,289,241)
		52,570	203,427	13,459		235	269,691

Edgar Filing: Ternium S.A. - Form 20-F

Translation differences							
Depreciation charge		(72,342)	(248,939)	(12,418)		(62)	(333,761)
Disposals / Consumptions			1,907	2,031			3,938
Accumulated at the end of the year		(532,056)	(1,688,314)	(126,937)		(2,066)	(2,349,373)
<b>At December 31, 2008</b>	<b>412,087</b>	<b>1,004,791</b>	<b>2,342,023</b>	<b>35,236</b>	<b>380,050</b>	<b>38,126</b>	<b>4,212,313</b>

F-31

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****12 Property, plant and equipment, net (continued)**

<b>Year ended</b>		<b>Building and improvements</b>	<b>Production equipment</b>	<b>Vehicles, furniture and fixtures</b>	<b>Work in progress</b>	<b>Spare Parts</b>	<b>Total</b>
<b>December 31, 2007</b>	<b>Land</b>						
<b>Cost</b>							
Values at the beginning of the year	311,516	1,556,693	5,192,816	192,058	351,283	25,587	7,629,953
Adjustments corresponding to property, plant and equipment from discontinued operations	(53,818)	(395,057)	(1,715,554)	(29,673)	(66,415)	(11)	(2,260,528)
At the beginning of the year, adjusted	257,698	1,161,636	3,477,262	162,385	284,868	25,576	5,369,425
Translation differences	1,950	(24,143)	(45,612)	(3,766)	(3,166)	(719)	(75,456)
Acquisition of business	203,586	222,134	1,102,553	9,520	62,791	1,814	1,602,398
Additions	317	8,193	277	2,707	290,914	6,190	308,598
Disposals / Consumptions	(153)	(4,848)	(72,591)	(3,088)	(3,904)		(84,584)
Transfers	6,477	252,255	107,002	1,790	(397,303)		(29,779)
Adjustments corresponding to property, plant and equipment from discontinued operations, at the end of the year	53,818	396,730	1,711,972	30,522	114,576	37,564	2,345,182
Values at the end of the year	523,693	2,011,957	6,280,863	200,070	348,776	70,425	9,435,784
<b>Depreciation</b>							
Accumulated at the beginning of the year		(463,372)	(1,701,880)	(128,737)		(934)	(2,294,923)
Adjustments corresponding to		9,668	158,240	4,008		39	171,955

property, plant and equipment from discontinued operations							
At the beginning of the year, adjusted		(453,704)	(1,543,640)	(124,729)		(895)	(2,122,968)
Translation differences		13,078	40,504	3,290		20	56,892
Depreciation charge		(74,232)	(223,302)	(10,958)		(1,364)	(309,856)
Disposals / Consumptions		2,846	62,389	2,190			67,425
Transfers		(272)	19,340	198			19,266
Adjustments corresponding to property, plant and equipment from discontinued operations, at the end of the year		(39,793)	(323,548)	(6,572)			(369,913)
Accumulated at the end of the year		(552,077)	(1,968,257)	(136,581)		(2,239)	(2,659,154)
<b>At December 31, 2007</b>	<b>523,693</b>	<b>1,459,880</b>	<b>4,312,606</b>	<b>63,489</b>	<b>348,776</b>	<b>68,186</b>	<b>6,776,630</b>



**Table of Contents**

**TERNIUM S.A.**  
**Notes to the Consolidated Financial Statements (Contd.)**

**13 Intangible assets, net**

<b>Year ended December 31, 2008</b>	<b>Information System</b>	<b>Mining Concessions and Exploration</b>	<b>Customer Relationships and other contractual</b>	<b>Trademarks</b>	<b>Goodwill</b>	<b>Total</b>
<b>Cost</b>	<b>Projects</b>	<b>Costs</b>	<b>rights</b>			
Values at the beginning of the year	108,360	127,434	378,059	78,420	850,702	1,542,975
Adjustments corresponding to intangible assets from discontinued operations	(26,792)					(26,792)
At the beginning of the year, adjusted	81,568	127,434	378,059	78,420	850,702	1,516,183
Translation differences	(14,383)	(27,722)	(65,728)	(14,808)	(167,000)	(289,641)
Additions	30,173	13,128	346			43,647
Values at the end of the year	97,358	112,840	312,677	63,612	683,702	1,270,189
<b>Amortization</b>						
Accumulated at the beginning of the year	(52,215)	(21,394)	(13,809)	(6,237)		(93,655)
Adjustments corresponding to intangible assets from discontinued operations	14,061					14,061
At the beginning of the year, adjusted	(38,154)	(21,394)	(13,809)	(6,237)		(79,594)
Translation differences	6,853	5,870	9,056	3,773		25,552
Amortization charge	(18,844)	(8,905)	(37,263)	(14,768)		(79,780)
Accumulated at the end of the year	(50,145)	(24,429)	(42,016)	(17,232)		(133,822)
<b>At December 31, 2008</b>	<b>47,213</b>	<b>88,411</b>	<b>270,661</b>	<b>46,380</b>	<b>683,702</b>	<b>1,136,367</b>



**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****13 Intangible assets, net (continued)**

<b>Year ended</b>	<b>Information System</b>	<b>Mining Concessions and Exploration</b>	<b>Customer Relationships and other contractual</b>	<b>Trademarks</b>	<b>Goodwill</b>	<b>Total</b>
<b>December 31, 2007</b>	<b>Projects</b>	<b>Costs</b>	<b>rights</b>			
<b>Cost</b>						
Values at the beginning of the year	68,817	126,819			397,943	593,579
Adjustments corresponding to intangible assets from discontinued operations	(23,971)					(23,971)
At the beginning of the year, adjusted	44,846	126,819			397,943	569,608
Translation differences	(195)	(107)	1,169	850	(3,017)	(1,300)
Acquisition of business (see note 3)	5,895		372,939	77,570	455,776	912,180
Additions	31,022	722	3,951			35,695
Adjustments corresponding to intangible assets from discontinued operations, at the end of the year	26,792					26,792
Values at the end of the year	108,360	127,434	378,059	78,420	850,702	1,542,975
<b>Amortization</b>						
Accumulated at the beginning of the year	(31,367)	(12,873)				(44,240)
Adjustments corresponding to intangible assets from discontinued operations	8,509					8,509
At the beginning of the year, adjusted	(22,858)	(12,873)				(35,731)
Translation differences	664	(59)	980	(33)		1,552

Edgar Filing: Ternium S.A. - Form 20-F

Amortization charge	(15,960)	(8,462)	(14,789)	(6,204)		(45,415)
Adjustments corresponding to intangible assets from discontinued operations, at the end of the year	(14,061)					(14,061)
Accumulated at the end of the year	(52,215)	(21,394)	(13,809)	(6,237)		(93,655)
<b>At December 31, 2007</b>	<b>56,145</b>	<b>106,040</b>	<b>364,250</b>	<b>72,183</b>	<b>850,702</b>	<b>1,449,320</b>

**14 Investments in associated companies**

	<b>As of December 31,</b>	
	<b>2008</b>	<b>2007</b>
At the beginning of the year	44,042	16,284
Adjustments corresponding to investments in associated companies from discontinued operations	(40,227)	(12,866)
At the beginning of the year, adjusted	3,815	3,418
Translation adjustment	(81)	(37)
Equity in earnings of associated companies	1,851	434
Adjustments corresponding to investments in associated companies from discontinued operations, at the end of the year		40,227
<b>At the end of the year</b>	<b>5,585</b>	<b>44,042</b>

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****14 Investments in associated companies (continued)**

The principal associated companies, all of which are unlisted, are:

Company	Country of incorporation	Voting rights		Value at December 31,	
		at December 31, 2008	2007	2008	2007
Lomond Holdings BV. (1)	Netherlands	50.00%	50.00%	4,287	2,893
Matesi Materiales Siderúrgicos S.A. (2)	Venezuela		49.80%		40,227
Compañía Afianzadora de Empresas Siderúrgicas S.G.R. (3)	Argentina	38.89%	38.89%	86	95
Finma S.A.I.F. (4)	Argentina	33.33%	33.33%	1,212	827
				<b>5,585</b>	<b>44,042</b>

- (1) Holding Company. Indirectly through the participation in Alvory S.A.
- (2) See note 29 (ii).
- (3) Granting of guarantees to participating partners to facilitate or permit access to credits for purchase of national raw material. Indirectly through the participation in Siderar.
- (4) Consulting and financial services. Indirectly through the participation in

Siderar.

**15 Other investments, net non-current**

	<b>As of December 31,</b>	
	<b>2008</b>	<b>2007</b>
Time deposits with related parties (i) (Note 30)	15,075	12,673
Guarantee fund Compañía Afianzadora de Empresas Siderúrgicas S.G.R. (ii)	1,680	1,842
Others	193	300
<b>Total</b>	<b>16,948</b>	<b>14,815</b>

*(i) Time deposits with related parties*

The Company holds a savings fund denominated in U.S. dollars. Withdrawal of investments before certain dates is subject to penalties on amounts invested.

*(ii) Guarantee fund Compañía Afianzadora de Empresas Siderúrgicas S.G.R.*

Corresponds to the Company's portion of the risk funds sponsored by Compañía Afianzadora de Empresas Siderúrgicas S.G.R., which acts as guarantor of third parties' debts.

**16 Receivables, net non-current**

	<b>As of December 31,</b>	
	<b>2008</b>	<b>2007</b>
Receivables with related parties (Note 30)	492	35,949
Employee advances and loans	16,371	13,078
Advances to suppliers for property, plant and equipment	48,690	13,582
Advances to suppliers for property, plant and equipment with related parties	22,422	5,303
Income tax credit paid on business acquisition (Note 3 (a))		138,700
Tax credits		14,810
Others	32,390	15,613
Allowance for doubtful accounts (Note 21)	(170)	(512)
	<b>120,195</b>	<b>236,523</b>

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****17 Receivables current**

	<b>As of December 31,</b>	
	<b>2008</b>	<b>2007</b>
Value added tax	87,113	23,073
Tax credits	80,280	118,858
Income tax credit paid on business acquisition (Note 3 (a))	28,214	84,000
Employee advances and loans	7,300	16,918
Advances to suppliers	9,157	38,019
Advances to suppliers with related parties (Note 30)	4,878	2,088
Expenses paid in advance	3,770	14,226
Government tax refunds on exports	6,520	56,056
Receivables with related parties (Note 30)	2,543	21,667
Others	19,216	30,126
	<b>248,991</b>	<b>405,031</b>

**18 Inventories, net**

	<b>As of December 31,</b>	
	<b>2008</b>	<b>2007</b>
Raw materials, materials and spare parts	708,333	723,875
Goods in process	1,069,904	672,656
Finished goods	315,670	360,526
Goods in transit	18,458	229,934
Obsolescence allowance (Note 22)	(124,883)	(82,502)
Valuation allowance (Note 22)	(160,935)	
	<b>1,826,547</b>	<b>1,904,489</b>

**19 Trade receivables, net**

	<b>As of December 31,</b>	
	<b>2008</b>	<b>2007</b>
Current accounts	627,451	823,540
Trade receivables with related parties (Note 30)	18,891	28,977
Allowance for doubtful accounts (Note 22)	(23,350)	(26,964)
	<b>622,992</b>	<b>825,553</b>

**20 Cash, cash equivalents and other investments**

	<b>As of December 31,</b>	
	<b>2008</b>	<b>2007</b>
<b>(i) Other investments</b>		
Deposits (due in more than 90 days)	<b>90,008</b>	<b>65,337</b>

**(ii) Cash and cash equivalents**

Cash at banks and deposits (due in less than 90 days)

**1,065,552**

**1,125,830**

F-36

---



Table of Contents**TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****21 Allowances and Provisions non current**

	<b>Deducted from assets Allowance for doubtful accounts</b>	<b>Liabilities Legal claims and other matters</b>
<b>Year ended December 31, 2008</b>		
Values at the beginning of the year	512	57,345
Adjustments corresponding to allowances from discontinued operations		(30,426)
At the beginning of the year, adjusted	512	26,919
Translation differences	(20)	(3,662)
Additions		11,359
Reversals	(322)	(9,001)
Uses		(1,215)
<b>At December 31, 2008</b>	<b>170</b>	<b>24,400</b>
<b>Year ended December 31, 2007</b>		
Values at the beginning of the year	1,373	60,543
Adjustments corresponding to allowances from discontinued operations		(44,857)
At the beginning of the year, adjusted	1,373	15,686
Translation differences	(33)	(317)
Acquisition of business		10,011
Additions		3,432
Reversals	(828)	(437)
Uses		(1,456)
Adjustments corresponding to allowances from discontinued operations, at the end of the year		30,426
<b>At December 31, 2007</b>	<b>512</b>	<b>57,345</b>

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****22 Allowances current**

	<b>Deducted from assets</b>		
	<b>Allowance for doubtful accounts</b>	<b>Obsolescence allowance</b>	<b>Valuation allowance</b>
<b>Year ended December 31, 2008</b>			
Values at the beginning of the year	26,964	82,502	
Adjustments corresponding to allowances from discontinued operations	(867)	(14,754)	
At the beginning of the year, adjusted	26,097	67,748	
Translation differences	(2,478)	(19,149)	(39,037)
Reversals	(3,931)	(40,084)	
Additions	7,113	122,209	199,972
Uses	(3,451)	(5,841)	
<b>At December 31, 2008</b>	<b>23,350</b>	<b>124,883</b>	<b>160,935</b>
<b>Year ended December 31, 2007</b>			
Values at the beginning of the year	25,083	78,779	
Adjustments corresponding to allowances from discontinued operations	(2,359)	(19,882)	
At the beginning of the year, adjusted	22,724	58,897	
Translation differences	(221)	(548)	
Acquisition of business	4,616	14,357	
Reversals	(3,493)	(19,569)	
Additions	3,405	16,541	
Uses	(934)	(1,930)	
Adjustments corresponding to allowances from discontinued operations, at the end of the year	867	14,754	
<b>At December 31, 2007</b>	<b>26,964</b>	<b>82,502</b>	

**23 Deferred income tax**

Deferred income taxes are calculated in full on temporary differences under the liability method using the tax rate of the applicable country.

Changes in deferred income tax are as follows:

	<b>Year ended December 31,</b>	
	<b>2008</b>	<b>2007</b>
At beginning of the year	(1,295,975)	(945,652)
Adjustments corresponding to changes in deferred income tax from discontinued operations	43,675	178,873
At the beginning of the year, adjusted	(1,252,300)	(766,779)
Acquisition of business		(481,930)
Translation differences	141,526	16,518
Income statement credit/(charge)	300,614	(20,109)
Adjustments corresponding to changes in deferred income tax from discontinued operations, at the end of the year		(43,675)
<b>At end of the year</b>	<b>(810,160)</b>	<b>(1,295,975)</b>

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****23 Deferred income tax (continued)**

The changes in deferred tax assets and liabilities (prior to offsetting the balances within the same tax jurisdiction) during the year are as follow:

<b>Deferred tax liabilities</b>	<b>Fixed assets</b>	<b>Inventories</b>	<b>Intangible assets</b>	<b>Other</b>	<b>Total at December 31, 2008</b>
At beginning of year	(1,131,205)	(166,163)	(146,993)	(60,937)	(1,505,298)
Adjustments corresponding to deferred tax liabilities from discontinued operations	146,150	(21,778)			124,372
At the beginning of the year, adjusted	(985,055)	(187,941)	(146,993)	(60,937)	(1,380,926)
Translation differences	131,059	6,937	19,592	7,900	165,488
Income statement credit/(charge)	105,654	184,968	26,149	(26,206)	290,565
<b>At end of year</b>	<b>(748,342)</b>	<b>3,964</b>	<b>(101,252)</b>	<b>(79,243)</b>	<b>(924,873)</b>

<b>Deferred tax assets</b>	<b>Provisions</b>	<b>Trade Receivables</b>	<b>Tax loss carry-forwards</b>	<b>Other</b>	<b>Total at December 31, 2008</b>
At beginning of year	73,945	12,843	1,372	121,163	209,323
Adjustments corresponding to deferred tax assets from discontinued operations	(6,634)			(74,063)	(80,697)
At the beginning of the year, adjusted	67,311	12,843	1,372	47,100	128,626
Translation differences	(13,386)	(2,371)		(8,205)	(23,962)
Income statement credit (charge)	18,302	(3,653)	(1,372)	(3,228)	10,049
<b>At end of year</b>	<b>72,227</b>	<b>6,819</b>		<b>35,667</b>	<b>114,713</b>

Deferred tax assets and liabilities are offset when the entity a) has a legally enforceable right to set off the recognized amounts; and b) intends to settle the tax on a net basis or to realize the asset and settle the liability simultaneously.

As of December 31, 2008 and 2007, USD nil and USD 31,793, respectively, have been classified as non-current assets and USD 810,160 and USD 1,327,768, respectively, have been classified as non-current liabilities.

The amounts shown in the balance sheet include the following:

**As of December 31,**

Edgar Filing: Ternium S.A. - Form 20-F

	<b>2008</b>	<b>2007</b>
Deferred tax assets to be recovered after more than 12 months	48,189	129,376
Deferred tax liabilities to be settled after more than 12 months	(927,764)	(1,339,333)
	<b>(879,575)</b>	<b>(1,209,957)</b>

F-39

---

Table of Contents

**TERNIUM S.A.**  
**Notes to the Consolidated Financial Statements (Contd.)**

**24 Other liabilities**

	<b>As of December 31,</b>	
	<b>2008</b>	<b>2007</b>
<b>(i) Other liabilities non-current</b>		
Termination benefits	4,187	8,723
Pension benefits	125,700	317,050
Related Parties (Note 30)	1,021	1,272
Other	17,782	6,629
	<b>148,690</b>	<b>333,674</b>

*Pension benefits*

The amounts recognized in the consolidated balance sheet are determined as follows:

	<b>Year ended December 31,</b>	
	<b>2008</b>	<b>2007</b>
Present value of unfunded obligations	156,359	362,748
Unrecognized prior service costs	(4,657)	(2,137)
Unrecognized actuarial losses	(26,002)	(43,561)
<b>Liability in the balance sheet</b>	<b>125,700</b>	<b>317,050</b>

The amounts recognized in the consolidated income statement are as follows:

	<b>Year ended December 31,</b>	
	<b>2008</b>	<b>2007</b>
Current service cost	5,589	3,674
Interest cost	14,027	18,290
Amortization of prior service costs	661	580
Net actuarial (gains) losses recognized in the year	1,462	(3,842)
<b>Total included in labor costs</b>	<b>21,739</b>	<b>18,702</b>

Changes in the liability recognized in the consolidated balance sheet are as follows:

	<b>Year ended December 31,</b>	
	<b>2008</b>	<b>2007</b>
At the beginning of the year	317,050	263,454
Adjustments corresponding to allowances from discontinued operations	(183,821)	(146,932)
At the beginning of the year, adjusted	133,229	116,522
Transfers and new participants of the plan	(139)	258
Total expense	21,739	18,702
Translation differences	(26,006)	185

Edgar Filing: Ternium S.A. - Form 20-F

Contributions paid	(639)	(2,438)
Adjustments corresponding to allowances from discontinued operations, at the end of the year		183,821
Effect of companies under joint control (see Note 4 (a))	(2,484)	
<b>At the end of year</b>	<b>125,700</b>	<b>317,050</b>

F-40

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****24 Other liabilities (continued)**

The principal actuarial assumptions used were as follows:

	<b>Year ended December 31,</b>	
	<b>2008</b>	<b>2007</b>
<b>Mexico</b>		
Discount rate	9.75%	8.75%
Rate of compensation increase	4.00%	4.00%
	<b>Year ended December 31,</b>	
	<b>2008</b>	<b>2007</b>
<b>Argentina</b>		
Discount rate	7.00%	7.00%
Rate of compensation increase	2.00%	2.00%
	<b>As of December 31,</b>	
	<b>2008</b>	<b>2007</b>
<b>(ii) Other liabilities – current</b>		
Payroll and social security payable	88,610	106,755
Termination benefits	3,620	3,939
Participation account		51,219
Related Parties (Note 30)	1,563	9,194
Others	9,583	9,867
	<b>103,376</b>	<b>180,974</b>

**25 Derivative financial instruments****Net fair values of derivative financial instruments**

The net fair values of derivative financial instruments at December 31, 2008 and 2007 were as follows:

	<b>Year ended December 31,</b>	
	<b>2008</b>	<b>2007</b>
<b>Contracts with positive fair values:</b>		
Foreign exchange contracts	1,516	
Commodities contracts		577
	<b>1,516</b>	<b>577</b>
<b>Contracts with negative fair values:</b>		
Interest rate swap contracts	(97,153)	(9,557)
Foreign exchange contracts	(13,553)	(3,736)
Commodities contracts	(12,338)	



(123,044)

(13,293)

Derivative financial instruments breakdown is as follows:

*a) Interest rate contracts*

Fluctuations in market interest rates create a degree of risk by affecting the amount of the Company's interest payments and the value of its fixed-rate debt. As of December 31, 2008, most of the Company's long-term borrowings were at variable rates.

Ternium México entered into derivative instruments to manage the impact of the floating interest rate changes on its financial debt.

F-41

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****25 Derivative financial instruments (continued)**

On February 23, 2007, Ternium Mexico entered into four interest rate collar agreements that fix the interest rate to be paid over an aggregate notional amount of USD 250 million, in an average range of 4.16% to 6.00%. These agreements are due in November 2011 and March 2012.

On September 21, 2007, Ternium Mexico entered into several interest rate collars that fix the interest rate to be paid over an aggregate notional amount of USD 1,500 million, in an average range of 3.28% to 5.50%. These agreements are due in July 2009.

On June 18, 2008, Ternium Mexico entered into 4 knock-in swap agreements over an aggregate notional amount of USD 894 million, in an average swap level of 5.22% and a knock-in ( KI ) level of 2.5%. These agreements are due in July 2012. As of December 31, 2008, these contracts were accounted for under the hedge accounting method and generated a pre-tax reserve in equity for USD 70,241 thousand.

***b) Foreign exchange contracts***

From time to time, Ternium's subsidiaries enter into derivative agreements to manage this exposure to currencies other than the US Dollar.

During December 2008, Siderar hedged its purchases of machinery denominated in Canadian Dollars with a zero cost collar for a notional amount of CAD 1.9 million and strike prices of 1.17 and 1.30, due in January 2009.

Beginning in November 2008, Siderar entered into several forward agreements to manage the exchange rate exposure generated by its sales in Euros. The notional amount covered as of December 31, 2008 was EUR 9.2 million with an average forward price of 1.30 US Dollars per Euro.

As of December 31, 2008, Prosid Investments had several non-deliverable forward (NDF) agreements with a notional amount of ARS 100 million at an average exchange rate of 3.62 Argentine Pesos per US Dollar. These NDFs cover indirect exposure of short term debt denominated in ARS and are due in January 2009.

During 2003, Ternium Mexico entered into a cross currency swap contract with Bank of America to manage its exposure to changes in the Mexican Peso against the US Dollar and the impact of the floating interest rate changes on certain debt certificates. As of December 31, 2008, the notional amount totaled USD 52.6 million and the fixed interest rate was 9.30% per annum. This agreement is due on May 27, 2009.

Furthermore, during December 2008, Ternium Treasury Services entered into a forward agreement over an aggregate notional amount of EUR 14 million, at an exchange rate of 1.43 US Dollars per Euro, to manage its exposure to investments in Euros. This forward is due on January 20, 2009.

The net fair values of the exchange rate derivative contracts as of December 31, 2008 and December 31, 2007 were as follows:

<b>Currencies</b>	<b>Contract</b>	<b>Notional amount</b>	<b>Fair Value at December 31,</b>	
			<b>2008</b>	<b>2007</b>
USD/EUR	Forward	31,935	(423)	
CAD/USD	Collar	1,613	6	
MXN/USD	Cross Currency Swap	52,583	(12,678)	(2,486)
MXN/USD	Forward			(1,220)
ARS/USD	ND Forward	27,751	1,058	(30)
			<b>(12,037)</b>	<b>(3,736)</b>

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****25 Derivative financial instruments (continued)***c) Commodities contracts*

Ternium Mexico entered into derivative structures to manage the impact of the fluctuation of natural gas price over its cost.

As of December 2008, Ternium Mexico had two structures outstanding with an aggregate notional amount of 7 million MMBTU (100 contracts a month). These structures cover 23% of Ternium Mexico's natural gas consumption until July 2009. As of December 31, 2008, these contracts were accounted for under the hedge accounting method and generated a pre-tax reserve in equity for USD 12,338 thousand.

Contract	Average price	Notional amount	Fair value at December 31,	
			2008	2007
Call Purchases	9.79/9.55	7,000 MMBTU	129	1,200
Call Sales	13.50	7,000 MMBTU	(7)	(29)
Put Sales	9.79@KI 7.50 /9.55@KI	7,000 MMBTU	(21,248)	(594)
Put Purchases	6.80	7,000 MMBTU	8,788	
	6.50	7,000 MMBTU		
			<b>(12,338)</b>	<b>577</b>

**26 Borrowings**

	Year ended December 31,	
	2008	2007
<b>(i) Non-current</b>		
Bank borrowings	2,336,796	3,683,277
Less: debt issue costs	(10,929)	(7,205)
	<b>2,325,867</b>	<b>3,676,072</b>
<b>(ii) Current</b>		
Bank borrowings	945,822	429,287
Less: debt issue costs	(4,362)	(23,048)
	<b>941,460</b>	<b>406,239</b>

The maturity of borrowings is as follows:

	Expected Maturity Date				At December 31, (1)	
	2009	2010	2011	2012	2008	2007

Edgar Filing: Ternium S.A. - Form 20-F

Fixed Rate	227,276				227,276	194,638
Floating Rate	714,184	542,882	493,427	1,289,558	3,040,051	3,887,673
<b>Total</b>	<b>941,460</b>	<b>542,882</b>	<b>493,427</b>	<b>1,289,558</b>	<b>3,267,327</b>	<b>4,082,311</b>

(1) As most borrowings incorporate floating rates that approximate market rates and the contractual repricing occurs every 3 to 6 months, the fair value of the borrowings approximates this carrying amount and is not disclosed separately.

The weighted average interest rates which incorporate instruments denominated mainly in US dollars and which also include the effect of derivative financial instruments- at the balance sheet date were as follows:

	<b>December 31,</b>	
	<b>2008</b>	<b>2007</b>
Bank borrowings	2.79%	6.15%

The nominal average interest rates shown above were calculated using the rates set for each instrument in its corresponding currency and weighted using the dollar-equivalent outstanding principal amount of said instruments at December 31, 2008 and 2007, respectively.

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****26 Borrowings (continued)**

Breakdown of borrowings by currency is as follows:

<b>Currency</b>	<b>Interest rates</b>	<b>December 31,</b>	
		<b>2008</b>	<b>2007</b>
USD	Floating	3,040,052	3,807,438
USD	Fixed	148,117	188,168
ARS	Fixed	38,754	2,067
MXN	Fixed	40,404	1,812
MXN	Floating		82,826
<b>Total bank borrowings</b>		<b>3,267,327</b>	<b>4,082,311</b>

USD: US dollars; ARS: Argentine pesos; MXN: Mexican pesos

**27 Contingencies, commitments and restrictions on the distribution of profits**

Ternium is involved in litigation arising from time to time in the ordinary course of business. Based on management's assessment and the advice of legal counsel, it is not anticipated that the ultimate resolution of existing litigation will result in amounts in excess of recorded provisions that would be material to Ternium's consolidated financial position or results of operations.

*(i) Tax claims**(a) Siderar. AFIP Income tax claim for fiscal years 1995 to 1999*

The *Administración Federal de Ingresos Públicos* (AFIP - the Argentine tax authority) has challenged the charge to income of certain disbursements that Siderar has treated as expenses necessary to maintain industrial installations, which as such should be deducted in the year in which they take place. The AFIP asserts that these are investments or improvements that must be capitalized and, therefore, it made a jeopardy assessment of income tax due on a nominal tax basis plus fines and interest in fiscal years 1995 to 1999 amounting to approximately USD 21.7 million.

The Company appealed these assessments before the National Tax Court, as in the view of its legal and tax advisors, based on existing evidence and the work performed by the Tax Authorities, the Company would likely obtain a favorable ruling.

On April 13, 2005 the Company was notified of a ruling issued by the National Tax Court reducing the assessments made by the AFIP for fiscal years 1995 and 1996 by USD 14.1 million and instructing the recalculation of taxes in accordance with this ruling. The Company questioned the recalculation conducted by the AFIP, generating an incident that had favorable resolution to the criteria exposed by the Company. Consequently, in December 2006 Siderar made a payment of USD 0.1 million according to the Company's filing and the Fiscal Court's approval, which was then appealed by the AFIP.

Based on the above, the Company recognized a provision amounting to USD 4.7 million as of December 31, 2008 as management considers there is a probable cash outflow.

*(ii) Commitments*

The following are the Company's main off-balance sheet commitments:

(a) Siderar entered into a contract with Tenaris, a related company of Ternium, for the supply of steam generated at the power generation facility that Tenaris owns in the compound of the Ramallo facility of Siderar. Under this contract, Tenaris has to provide 250 tn/hour of steam, and Siderar has the obligation to take or pay this volume. The contracted amount of this outsourcing agreement totals USD 134.7 million and is due to terminate in 2018.

(b) Siderar, within the investment plan to increase its production capacity, entered into several commitments to acquire new production equipment for a total consideration of USD 223.6 million. Given the severe international financial crisis, its impact in the steel global market and the uncertainty about the evolution of steel demand, Siderar rescheduled the execution of its investment plan and entered into a renegotiation process to reduce the outflow of cash

during 2009.

(c) Siderar, following global steel industry tendencies, entered into several renegotiation processes regarding prices related to certain relevant raw material contracts, considering that the existing contractual terms do not reflect the current market conditions.

F-44

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****27 Contingencies, commitments and restrictions on the distribution of profits (continued)**

(d) Siderar entered into a contract with Air Liquide Argentina S.A. for the supply of oxygen, nitrogen and argon. The contracted amount totals USD 179.5 million and the agreement is due to terminate in 2025.

(e) The production process of Ternium Mexico's (former Hylsa's plants) requires a large amount of electricity. On December 20, 2000, Hylsa entered into a 25-year contract with Iberdrola Energia Monterrey, S.A. de C.V. (Iberdrola), a Mexican subsidiary of the Spanish Company Iberdrola Energía, S.A., for the supply of a contracted electrical demand of 143.2 MW. This contract effectively started on April 30, 2002, and currently supplies approximately 28% of Ternium México's electricity needs with the remainder supplied by CFE, the Mexican state-owned utility company. The contract with Iberdrola will terminate in 2027.

Effective January 1, 2008, Iberdrola invoked an early termination clause included in the above mentioned contract in connection with two of the plants located in Puebla and Apodaca. This early termination clause provides for a ninety-day period before electricity supply is suspended. Accordingly, the termination of the contract and the suspension of the energy supply became effective on March 31, 2008. The contracted electrical demand from these two plants represents approximately 22% of the total demand of 143.2 MW.

(f) Ternium México (former Hylsamex S.A. de C.V. and subsidiaries) entered into 16 long-term operating lease agreements for the rental of machinery, materials handling equipment, earth moving equipment, computers and assorted vehicles. Total amounts due, from 2009 to 2012, include USD 6.3 million in lease payments. Total loss for lease payments recorded in the year ended December 31, 2008 accounts for USD 6.0 million.

Future minimum lease payments under non-cancellable operating leases are as follows:

<b>Year</b>	<b>USD Million</b>
2009	4.3
2010-2012	2.0
<b>Total</b>	<b>6.3</b>

(g) On April 5, 2000, several subsidiaries of Ternium México (former Grupo Imsa) which have facilities throughout the Mexican territory, entered into a 15-year energy purchase agreement for approximately 90 MW of electricity as purchased capacity with Tractebel Energía de Monterrey, S. de R.L. de C.V., distributed among each plant defined as a capacity user. Each capacity user is committed to pay Tractebel for the purchased capacity and for the net energy delivered. Ternium México is required to provide its best estimate of its expected nomination for capacity and energy under the specific limits and timelines. The monthly payments are calculated considering the capacity charges, energy charges, back-up power charges, and transmission charges, less any steam credits.

(h) On April 1, 2003, Ternium México (former Grupo Imsa, through Industrias Monterrey S.A. de C.V.) entered into a contract with PEMEX GAS and Petroquímica Básica for the supply of natural gas to one of Ternium México's plants located in Monclova, based on an annual program established 30 days before the commencement of the following service year. This annual program is agreed based on Ternium México's needs during the relevant period and Ternium México has the obligation to purchase this agreed volume, which is subject to renegotiation according to the agreement. The reference price is determined based on the average of the quoted prices of several indexes plus transportation and service costs depending on the areas or cities.

(i) On December 16, 2004, Ternium México (former Grupo Imsa) entered into a ten-year steel slab supply agreement (the Agreement) with Corus UK Limited (Corus) together with Grupo Marcegaglia (Italy), Dufenco International (Switzerland), Donkuk Steel (South Korea) (collectively referred to as the Off-takers). During the term of the contract, Ternium México through one of its subsidiaries, will be entitled to purchase 15.4% of the production of Corus Teeside plant, estimated between 3.2 and 3.6 million tons of steel slab per year. This represents approximately 20% of Ternium México's actual steel slab needs. The Agreement also establishes a supply schedule for each of the Off-takers.

Ternium México is committed to make predetermined cash payments during the term of the contract in addition to the purchase price paid for the steel slab, as follows: (i) an initial payment of USD 14.3 million, (ii) twenty semi-annual payments distributed proportionately in different percentages until 2014 for a total of USD 16.5 million, and (iii) additional payments for future capital investments in Corus Teeside plant amounting to approximately USD 15.1 million. The initial payment and the due payments described in (ii) above have been made prior to the acquisition of Ternium México by Ternium. In December 2007, the rights and obligations established in this contract were transferred to Alvory S.A.



**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****27 Contingencies, commitments and restrictions on the distribution of profits (continued)**

(j) On January 19, 2006, Ternium México (former Grupo Imsa, through Industrias Monterrey S.A. de C.V) entered into an agreement with Gas Industrial de Monterrey, S.A. de C.V (GIMSA), under which GIMSA agrees to supply natural gas to two of Ternium México's plants, based on an Annual Firm Base which is established 45 days before the commencement of the following service year and is determined based on Ternium México's daily needs for the relevant period. Ternium México has the obligation to purchase the agreed volume, which is subject to changes according to written communications, as established in the agreement. The price is determined on a monthly basis pursuant to the methodology approved by the Energy Regulatory Commission for prices applicable to the area.

*(iii) Restrictions on the distribution of profits*

Under Luxembourg law, at least 5% of net income per year calculated in accordance with Luxembourg law and regulations must be allocated to a reserve until such reserve has reached an amount equal to 10% of the share capital. At December 31, 2008, this reserve reached the above-mentioned threshold.

Ternium may pay dividends to the extent that it has distributable retained earnings and distributable reserves calculated in accordance with Luxembourg law and regulations. Therefore, retained earnings included in the consolidated financial statements may not be wholly distributable.

Shareholders' equity under Luxembourg law and regulations comprises the following captions:

	<b>At December 31, 2008</b>
Share capital	2,004,743
Legal reserve	200,474
Distributable reserves	201,674
Non distributable reserves	1,414,123
Accumulated profit at January 1, 2008	1,231,826
Profit for the year	225,455
<b>Total shareholders equity under Luxembourg GAAP</b>	<b>5,278,295</b>

During the annual general shareholders meeting held on June 4, 2008, the shareholders approved the consolidated financial statements and unconsolidated annual accounts for the year ended December 31, 2007, and a distribution of dividends of USD 0.05 per share (USD 0.50 per ADS), or USD 100.2 million. The dividends were paid on June 12, 2008.

**28 Earnings per share**

As mentioned in Note 1, on January 11, 2006, the Company launched an Initial Public Offering of 24,844,720 ADSs (each representing 10 shares of the Company) in the United States. The Company's Initial Public Offering was settled on February 6, 2006.

In connection with the over-allotment described in Note 1, on March 1, 2006, the Company issued 22,981,360 new shares.

As per the provisions contained in the Subordinated Convertible Loan Agreement, on February 6, 2006 the Company exchanged the Subordinated Convertible Loans (including interest accrued through January 31, 2006) held by ISL and converted them into shares at a conversion price of USD2 per share, resulting in the issuance of 302,962,261 new shares on February 9, 2006.

As provided in the Corporate Reorganization Agreement, on February 9, 2006, ISL contributed all of its assets and liabilities (including its interest in Amazonia) to the Company in exchange for 959,482,775 newly-issued shares of the Company after the settlement of the Initial Public Offering.

Upon consummation of the transactions mentioned above, as of December 31, 2006, the capital was increased to USD 2,004,743,442 represented by 2,004,743,442 shares, each having a nominal value of USD 1.00 each.

For fiscal years 2008, 2007 and 2006, the weighted average of shares outstanding totaled 2,004,743,442, 2,004,743,442 and 1,936,833,060 shares, respectively.

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****28 Earnings per share (continued)**

Earnings per share are calculated by dividing the net income attributable to equity holders of the Company by the daily weighted average number of ordinary shares outstanding during the year. Diluted earnings per share have been calculated giving effect to the conversion of the Subordinated Convertible Loans on the date each one was entered into.

	<b>2008</b>	<b>2007</b>	<b>2006</b>
Profit attributable to equity holders of the Company	715,418	784,490	795,424
Weighted average number of ordinary shares in issue	2,004,743,442	2,004,743,442	1,936,833,060
Basic earnings per share (USD per share)	0.36	0.39	0.41
Diluted earnings per share (USD per share)	0.36	0.39	0.41

**29 Discontinued operations****(i) Sale of non strategic U.S. assets**

On February 1, 2008, Ternium, through its subsidiary Imsa Acero S.A. de C.V., completed the sale of its interests in Steelscape Inc., ASC Profiles Inc., Varco Pruden Buildings Inc. and Metl-Span LLC to BlueScope Steel North America Corporation, a subsidiary of BlueScope Steel Limited, for a total consideration of USD 722.7 million on a cash-free and debt-free basis, net of working capital and other adjustments. Direct transaction costs paid by the Company in connection with this sale totaled USD 4.1 million. The Company continues to own Steelscape's Shreveport, LA plant. Ternium has also retained its pre-engineered metal buildings and insulated steel panels businesses in Mexico. The result of this transaction was a gain of USD 97.5 million, calculated as the net proceeds of the sale less the book value of discontinued net assets and the corresponding tax effect.

**(ii) Available for sale assets Sidor**

On March 31, 2008, the Company controlled approximately 59.7% of Sidor, while *Corporación Venezolana de Guayana*, or CVG (a Venezuelan governmental entity), and *Banco de Desarrollo Económico y Social de Venezuela*, or BANDES (a bank owned by the Venezuelan government), held approximately 20.4% of Sidor and certain Sidor employees and former employees held the remaining 19.9% interest.

Further to several threats of nationalization and various adverse interferences with management in preceding years, on April 8, 2008, the Venezuelan government announced its intention to take control over Sidor. Following the confirmation of the Venezuelan government's decision to nationalize Sidor, on April 16, 2008, the Company, Sidor and the Venezuelan government entered into an agreement providing for the creation of a transition committee, composed of representatives of the government, the union and Sidor's class B employee shareholders, which was charged with ensuring the normal conduct of Sidor's production and commercial processes, acting in coordination with Sidor's board of directors, during the transition period until the nationalization was completed. In the meantime, the Venezuelan Government took control of the process of negotiation of the collective labor agreement and excluded Sidor from that process.

On April 29, 2008, the National Assembly of Venezuela passed a resolution declaring that the shares of Sidor, together with all of its assets, were of public and social interest. This resolution authorized the Venezuelan government to take any action it deemed appropriate in connection with any such assets, including expropriation.

On May 11, 2008, the Decree Law 6058 of the President of Venezuela regulating the steel production activity in the Guayana, Venezuela region (the Decree), dated April 30, 2008, was published. The Decree ordered that Sidor and its subsidiaries and associated companies be transformed into state-owned enterprises (*empresas del Estado*), with the government owning not less than 60% of their share capital. The Decree required the Venezuelan government to create two committees: a transition committee to be incorporated into Sidor's management and to ensure that control over the current operations of Sidor and its subsidiaries and associated companies was transferred to the government on or prior to July 12, 2008, and a separate technical committee, composed of representatives of the government and the private shareholders of Sidor and its subsidiaries and associated companies, to negotiate over a 60-day period (extendable by mutual agreement) a fair price for the shares to be transferred to Venezuela, together with the terms

and conditions of the possible participation of such private shareholders in the share capital of the state-owned enterprises.

F-47

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****29 Discontinued operations (continued)****(ii) Available for sale assets Sidor (continued)**

The Decree also stated that, in the event the parties failed to reach agreement regarding the terms and conditions for the transformation of Sidor and its subsidiaries and associated companies into state-owned enterprises by the expiration of the 60-day period, the Ministry of Basic Industries and Mining (the MIBAM) would assume control and exclusive operation, and the Executive Branch would order the expropriation of the shares of the relevant companies. Finally, the Decree specified that all facts and activities thereunder would be subject to Venezuelan law and any disputes would be submitted to Venezuelan courts.

On May 2, 2008, the Company communicated to the MIBAM, among other things, its consent to submit any controversy between the Company or its subsidiaries and Venezuela relating to Sidor's nationalization to arbitration administered by the International Center for Settlement of Investment Disputes (ICSID) established by the Convention on the Settlement of Investment Disputes between States and the Nationals of Other States (the ICSID Convention). On May 14, 2008, the Company informed the MIBAM, among other things, that the determination of the compensation for the transfer of the Company's interest in Sidor to Venezuela and the solution of any controversy between the Company or its subsidiaries and Venezuela relating to Sidor's nationalization would be governed by the applicable investment treaties signed by Venezuela, and would not be submitted to Venezuelan courts.

Upon expiration of the term contemplated under the Decree, on July 12, 2008, Venezuela, acting through CVG, assumed operational control of Sidor. Following the change in operational control, CVG assumed complete responsibility for Sidor's operations and Sidor's board of directors ceased to function. Thereafter, Sidor's operations were to be managed by a temporary operating committee; this committee, which could act by simple majority, was to have six members, with the majority of such members being appointed by CVG and one of CVG's appointees to become the committee's president and Sidor's general manager. However, the temporary operating committee has subsequently become non-operational and, accordingly, Sidor's operations are exclusively controlled and managed by Venezuela through CVG and MIBAM.

The term provided in the Decree for the negotiation of the conditions under which all or a significant part of the Company's interest in Sidor would be transferred to Venezuela was extended until August 18, 2008. Negotiations continued even after this additional term expired. On August 29, 2008, the President of Venezuela publicly stated his rejection of the latest proposal submitted by the Company to the Venezuelan authorities as part of their ongoing negotiations. The negotiations were subsequently resumed and continue to be under way. As the date of issuance of these financial statements, Ternium continues to retain formal title over the shares.

On August 29, 2008, Ternium gave further notice to the MIBAM regarding the existence of a controversy under the applicable bilateral investment treaties as a consequence of the nationalization ordered by the President of Venezuela without payment of adequate compensation, and reserved the right to initiate arbitration proceedings before ICSID.

The Company's investment in Sidor is protected under several bilateral investment treaties, including the treaty between Venezuela and the Belgium-Luxembourg Economic Union, and, as noted above, the Company has consented to the jurisdiction of the ICSID in connection with the Sidor nationalization process. The Company continues to reserve all of its rights under contracts, investment treaties and Venezuelan and international law and will continue to evaluate its options in realizing the fair value of its interest in Sidor prior to state intervention. In addition, the Company will defend itself vigorously against any attempt by the Venezuelan government to lower the compensation for its interest in Sidor as a result of any government claims.

Based on the facts and circumstances described above and following the guidance set forth by IAS 27, the Company ceased consolidating Sidor's results of operations and cash flows as from April 1, 2008 and classified its investment in Sidor as a financial asset based on the definitions contained in paragraphs 11(c)(i) and 13 of IAS 32.

The Company classified its interest in Sidor as an available-for-sale investment since management believes it does not fulfill the requirements for classification within any of the remaining categories provided by IAS 39 and such classification is the most appropriate accounting treatment applicable to non-voluntary dispositions of assets.

Consistent with that treatment, the cost on initial measurement of the Sidor financial asset was its carrying amount at March 31, 2008 (IAS 27, paragraphs 31 and 32), and any difference between the carrying amount and the fair value of the Sidor financial asset at each reporting date shall be recognized directly in equity, except for impairment charges, foreign exchange gains/losses and the application of the effective interest method (IAS 39, paragraph 55(b)).

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****29 Discontinued operations (continued)****(ii) Available for sale assets Sidor (continued)**

Ternium is entitled to receive compensation in an amount equal to the fair value of Sidor just before the nationalization measures were announced as provided, among others, by Article 4 of the bilateral investment treaty between the Belgian-Luxembourg Economic Union and Venezuela. In addition, Ternium is entitled to submit the dispute concerning the nationalization to arbitration administered by ICSID, and in accordance with the ICSID Convention, a judgment by ICSID awarding compensation to Ternium would be binding upon the parties and immediately enforceable as if it were a final judgment of a court of each of the 143 States, including Venezuela, that have ratified the ICSID Convention.

In determining fair value through several valuation techniques, as further explained below, in all cases Ternium concluded that the amount of the expected compensation for the Sidor financial asset would be higher than the carrying amount. However, the variability in the range of fair value estimates is significant and the probabilities of the various estimates within that range cannot be reasonably assessed. Accordingly, and following the guidance set forth by paragraphs 46 (c), AG 80 and AG 81 of IAS 39, Ternium continues to record the Sidor financial asset at its carrying amount.

Ternium tests the Sidor financial asset for impairment at each reporting period. In measuring fair value, Ternium employs several different valuation techniques. Specifically, Ternium performed fair value estimates on the basis of discounted cash flows, FV/EBITDA multiples based on market capitalization of public steel companies and capacity multiples of public steel companies, as well as multiples of transactions that took place in the period preceding the nationalization, using FV/EBITDA and capacity multiples. In all of the scenarios evaluated by the Company, the estimated fair value of Ternium's interest in Sidor, as calculated by the Company, exceeds the carrying amount of the Sidor asset at December 31, 2008 (USD 1.3 billion). Consequently, the Company did not recognize any impairment loss in connection with the Sidor financial asset.

The results of operations and cash flows generated by Sidor prior to its classification as an available-for-sale asset were presented as discontinued operations in these financial statements. Comparative figures were re-presented for consistency as required by IFRS 5.

**(iii) Analysis of the result of discontinued operations:**

	<b>Year ended December 31,</b>		
	<b>2008<sup>(1)</sup></b>	<b>2007<sup>(2)</sup></b>	<b>2006<sup>(3)</sup></b>
Net sales	467,618	2,899,049	2,055,582
Cost of sales	(306,744)	(1,833,427)	(1,172,156)
<b>Gross profit</b>	<b>160,874</b>	<b>1,065,622</b>	<b>883,426</b>
Selling, general and administrative expenses	(90,362)	(328,850)	(247,749)
Other operating income (expenses), net	1,080	13,146	(2,915)
<b>Operating income</b>	<b>71,592</b>	<b>749,918</b>	<b>632,762</b>
Financial expenses, net	(15,330)	(13,018)	(8,480)
Loss from Participation Account Sidor	(96,525)	(701,599)	(670,874)
Income from Participation Account	210,205	419,065	400,713
Equity in (losses) earnings of associated companies	(150)	(7,499)	3,863
<b>Income before income tax</b>	<b>169,792</b>	<b>446,867</b>	<b>357,984</b>

Income tax benefit	41,326	133,058	86,484
Discontinued operations	211,118	579,925	444,468
Reversal of currency translation adjustment - Sidor	(151,504)		
Results from the sale of non strategic U.S. assets - see Note 29 (i)	97,481		
<b>Income from discontinued operations</b>	<b>157,095</b>	<b>579,925</b>	<b>444,468</b>

(1) Includes the results of Sidor for the period January 1, 2008 up to March 31, 2008.

(2) Includes the results of Sidor for the period January 1, 2007 up to December 31, 2007 and the results from non strategic U.S. assets from August 1, 2007 up to December 31, 2007.

(3) Includes the results of Sidor for the period January 1, 2006 up to December 31, 2006.



**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****29 Discontinued operations (continued)****(iv) Analysis of cash flows from discontinued operations:**

	<b>Year ended December 31,</b>		
	<b>2008<sup>(1)</sup></b>	<b>2007<sup>(2)</sup></b>	<b>2006<sup>(3)</sup></b>
Cash flows from discontinued operating activities			
Net income of from discontinued operations	157,095	579,925	444,468
Adjustments for:			
Depreciation and amortization	50,820	217,662	166,518
Income tax accruals less payments	(41,613)	(133,930)	(86,485)
Results from the sale of non strategic U.S. assets	(97,481)		
Reversal of currency translation adjustment Sidor	151,504		
Changes in working capital and others	107,184	(39,356)	(40,906)
Cash flows from discontinued operating activities	327,509	624,301	483,595
Net cash used in discontinued investing activities	(54,923)	(98,685)	(82,835)
Net cash used in discontinued financing activities	(30,216)	(106,311)	(73,856)
<b>Net cash flows from discontinued operations</b>	<b>242,370</b>	<b>419,305</b>	<b>326,904</b>

(1) Includes cash flow movements from Sidor for the period January 1, 2008 up to March 31, 2008.

(2) Includes cash flow movements from Sidor for the period January 1, 2007 up to December 31, 2007 and cash flow movements from non strategic U.S. assets from August 1, 2007 up to December 31, 2007.

(3)

Includes cash  
flow movements  
from Sidor for  
the period  
January 1, 2006  
up to  
December 31,  
2006.

### 30 Related party transactions

The Company is controlled by San Faustín, which at December 31, 2008 indirectly owned 72.10% of Ternium's shares and voting rights. Rocca & Partners S.A. controls a significant portion of the voting power of San Faustin N.V. and has the ability to influence matters affecting, or submitted to a vote of the shareholders of San Faustin N.V., such as the election of directors, the approval of certain corporate transactions and other matters concerning the Company's policies. There are no controlling shareholders for Rocca & Partners S.A.. For commitments with Related Parties see Note 27.

The following transactions were carried out with related parties:

	<b>Year ended December 31,</b>	
	<b>2008</b>	<b>2007</b>
<b>(i) Transactions</b>		
<b>(a) Sales of goods and services</b>		
Sales of goods to associated parties		7
Sales of goods to other related parties	109,036	50,431
Sales of services to associated parties	43	54
Sales of services to other related parties	1,101	4,318
	<b>110,180</b>	<b>54,810</b>
<b>(b) Purchases of goods and services</b>		
Purchases of goods from other related parties	61,127	46,049
Purchases of services from associated parties	32,796	24,163
Purchases of services from other related parties	172,708	129,324
	<b>266,631</b>	<b>199,536</b>
<b>(c) Financial results</b>		
Income with associated parties	906	534
	<b>906</b>	<b>534</b>

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****30 Related party transactions (continued)****(ii) Transactions involving discontinued operations**

During the three-month period ended March 31, 2008 and during the year ended December 31, 2007, Sidor entered into several transactions with related parties outside the Ternium group. These transactions have been included within Income from discontinued operations in the consolidated income statements for the years ended December 31, 2008 and 2007. The related amounts are described in the table below:

	<b>Year ended December 31,</b>	
	<b>2008</b>	<b>2007</b>
Sales of goods and services to related parties/associated companies	14,644	82,090
Purchases of goods and services to related parties/associated companies	29,947	92,447
Financial income with related parties/associated companies	488	2,932
	<b>45,079</b>	<b>177,469</b>
	<b>At December 31,</b>	
	<b>2008</b>	<b>2007</b>
<b>(iii) Year-end balances</b>		
<b>(a) Arising from sales/purchases of goods/services and other transactions</b>		
Receivables from associated parties	1,655	937
Receivables from other related parties	20,271	87,744
Advances to suppliers with other related parties	27,302	5,303
Payables to associated parties	(1,164)	(5,084)
Payables to other related parties	(44,047)	(32,346)
	<b>4,017</b>	<b>56,554</b>
<b>(b) Other investments</b>		
Time deposit	15,075	12,673
	<b>15,075</b>	<b>12,673</b>

**(iv) Officers and Directors compensation**

The aggregate compensation of Officers and Directors earned during the years ended December 31, 2008, 2007 and 2006 amounts to USD 10,955 thousand, USD 9,984 thousand and USD 10,276 thousand, respectively.

**31 Cash flow disclosures**

	<b>At December 31,</b>		
	<b>2008</b>	<b>2007</b>	<b>2006</b>
<b>(i) Changes in working capital (i)</b>			
Inventories	(821,713)	(59,249)	(204,431)
Receivables, other investments and others	(35,031)	32,312	45,812

Edgar Filing: Ternium S.A. - Form 20-F

Trade receivables	(22,535)	68,962	(55,046)
Other liabilities	20,412	(3,543)	(59,161)
Trade payables	(212,605)	59,246	116,119
	<b>(1,071,472)</b>	<b>97,728</b>	<b>(156,707)</b>
<b>(ii) Income tax accruals less payments</b>			
Tax accrued (Note 11)	162,703	291,345	353,044
Taxes paid	(251,214)	(342,816)	(280,431)
	<b>(88,511)</b>	<b>(51,471)</b>	<b>72,613</b>
<b>(iii) Interest accruals less payments</b>			
Interest accrued	138,979	135,755	110,500
Interest paid	(223,130)	(48,175)	(108,263)
	<b>(84,151)</b>	<b>87,580</b>	<b>2,237</b>
(i) Changes in working capital are shown net of the effect of exchange rate changes.			

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****32 Recently issued accounting pronouncements****(i) International Financial Reporting Standard 8, Operating Segments**

In November 2006, the International Accounting Standards Board issued International Financial Reporting Standard 8, Operating Segments ( IFRS 8 ). IFRS 8 sets out requirements for disclosure of information about an entity's operating segments and also about the entity's products and services, the geographical areas in which it operates, and its major customers.

An entity shall apply IFRS 8 in its annual financial statements for periods beginning on or after January 1, 2009. Earlier application is permitted. If an entity applies IFRS 8 in its financial statements for a period before January 1, 2009, it shall disclose that fact.

The Company's management has not assessed the potential impact that the application of IFRS 8 may have on the Company's financial condition or results of operations.

**(ii) International Accounting Standard 23 (revised 2007), Borrowing Costs**

In March 2007, the International Accounting Standards Board issued International Accounting Standard 23 (revised 2007), Borrowing Costs (the Standard ). The Standard provides that borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset form part of the cost of that asset, while all other borrowing costs shall be recognized as an expense.

The Standard supersedes IAS 23 (revised 1993) and is applicable for annual periods beginning on or after 1 January 2009. Earlier application is permitted. If an entity applies the Standard from a date before 1 January 2009, it shall disclose that fact.

The Company's management estimates that the application of IAS 23 (revised 2007) will not have a material effect on the Company's financial condition or results of operations.

**(iii) International Accounting Standard 27 (amended 2008), Consolidated and separate financial statements**

In January 2008, the International Accounting Standards Board ( IASB ) issued International Accounting Standard 27 (amended 2008), Consolidated and separate financial statements ( IAS 27 - amended ). IAS 27 - amended includes modifications to International Accounting Standard 27 that are related, primarily, to accounting for non-controlling interests and the loss of control of a subsidiary.

IAS 27 - amended must be applied for annual periods beginning on or after 1 July 2009, although earlier application is permitted. However, an entity must not apply the amendments contained in IAS 27 - amended for annual periods beginning before 1 July 2009 unless it also applies IFRS 3 (as revised in 2008).

The Company's management estimates that the application of IAS 27 - amended will not have a material effect on the Company's financial condition or results of operations.

**(iv) International Financial Reporting Standard 3 (revised January 2008), Business combinations**

In January 2008, the IASB issued International Financial Reporting Standard 3 (revised January 2008), Business combinations ( IFRS 3 revised ). IFRS 3 revised includes amendments that are meant to provide guidance for applying the acquisition method.

IFRS 3 revised replaces IFRS 3 (as issued in 2004) and comes into effect for business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after 1 July 2009. Earlier application is permitted, provided that IAS 27 - amended is applied at the same time.

The Company's management estimates that the application of IFRS 3 revised will not have a material effect on the Company's financial condition or results of operations, until a business combination is consummated.

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****32 Recently issued accounting pronouncements (continued)****(v) International Financial Reporting Standard 2 (amended January 2008), Share-based payments**

In January 2008, the IASB issued International Financial Reporting Standard 2 (amended January 2008), Share-based payments (IFRS 2 revised). IFRS 2 revised establishes that for equity-settled share-based payment transactions, an entity shall measure the goods or services received, and the corresponding increase in equity, directly, at the fair value of the goods or services received, unless that fair value cannot be estimated reliably. If the entity cannot estimate reliably the fair value of the goods or services received, the entity is required to measure their value, and the corresponding increase in equity, indirectly, by reference to the fair value of the equity instruments granted. For goods or services measured by reference to the fair value of the equity instruments granted, IFRS 2 revised specifies that all non-vesting conditions are taken into account in the estimate of the fair value of the equity instruments.

Entities shall apply these amendments to all share-based payments within the scope of IFRS 2 for annual periods beginning on or after 1 January 2009. Earlier application is permitted.

The Company's management estimates that the application of IFRS 2 revised will not have a material effect on the Company's financial condition or results of operations.

**(vi) Amendments to International Accounting Standard 32 Financial instruments: presentation and International Accounting Standard 1 Presentation of financial statements (as revised in 2007) Puttable financial instruments and obligations**

In February 2008 the IASB amended International Accounting Standard 32 Financial instruments: presentation by requiring some financial instruments that meet the definition of a financial liability to be classified as equity. The amendment addresses the classification of some: (a) puttable financial instruments, and (b) instruments, or components of instruments, that impose on the entity an obligation to deliver to another party a pro rata share of the net assets of the entity only on liquidation.

Entities shall apply these amendments for annual periods beginning on or after 1 January 2009. Earlier application is permitted. If entities apply these amendments for an earlier period, they shall disclose that fact.

The Company's management estimates that the application of IAS 32 (revised 2008) and IAS 1 (revised 2008) will not have a material effect on the Company's financial condition or results of operations.

**(vii) Amendments to IFRS 1 First-time Adoption of International Financial Reporting Standards and IAS 27 Consolidated and Separate Financial Statements**

In May 2008, the IASB amended International Accounting Standard 27 Consolidated and Separate Financial Statements Cost of an investment in a Subsidiary, Jointly Controlled Entity or Associate (IAS 27 amended). IAS 27 amended includes modifications to International Accounting Standard 27 that are related, primarily, to the accounting for investments in subsidiaries, jointly controlled entities or associates in separate financial statements when reorganizations are established.

Additionally, the IASB amended International Financial Reporting Standard 1 First-time adoption of international financial reporting standard (IFRS 1 amended). IFRS 1 amended includes modifications to the accounting of subsidiaries, jointly controlled entities and associates at cost in the entity's separate opening IFRS statement of financial position.

Entities shall apply these amendments for annual periods beginning on or after 1 January 2009. If entities apply these amendments for an earlier period, they shall disclose that fact.

The Company's management estimates that the application of IAS 27 amended and IFRS 1 amended will not have a material effect on the Company's financial condition or results of operations.

**(viii) Improvements to International Financial Reporting Standards**

In May 2008, the IASB issued Improvements to International Financial Reporting Standards by which it amended several international accounting and financial reporting standards.

Entities shall apply these amendments for annual periods beginning on or after 1 July 2009. If entities apply these amendments for an earlier period, they shall disclose that fact.

The Company's management estimates that the application of this paper will not have a material effect on the Company's financial condition or results of operations.

F-53

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****32 Recently issued accounting pronouncements (continued)****(ix) IFRIC Interpretation 16 Hedges of net investment in a foreign operation**

In July 2008, International Financial Reporting Interpretations Committee ( IFRIC ) issued IFRIC Interpretation 16

Hedges of net investment in a foreign operation ( IFRIC 16 ). IFRIC 16 applies to an entity that hedges the foreign currency risk arising from its net investments in foreign operations and wishes to qualify for hedge accounting in accordance with IAS 39.

An entity shall apply this Interpretation for annual periods beginning on or after 1 October 2008. Earlier application is permitted. If an entity applies this Interpretation for a period beginning before 1 October 2008, it shall disclose that fact.

The Company's management estimates that the application of IFRIC 16 will not have a material effect on the Company's financial condition or results of operations.

**(x) Amendments to IAS 39 Financial Instruments: Recognition and Measurement**

In July 2008, the IASB amended International Accounting Standard 39 Financial Instruments: Recognition and Measurement ( IAS 39 amended ). IAS 39 amended includes modifications to International Accounting Standard 39 that are related, primarily, to clarify how the principles that determine whether a hedged risk or portion of cash flows is eligible for designation should be applied in particular situations.

Entities shall apply these amendments for annual periods beginning on or after 1 July 2009. If entities apply these amendments for an earlier period, they shall disclose that fact.

The Company's management estimates that the application of IAS 39 amended will not have a material effect on the Company's financial condition or results of operations.

**(xi) Amendments to IAS 39 Financial Instruments: Recognition and Measurement and IFRS 7 Financial Instruments: Disclosures**

In October 2008, the IASB amended International Accounting Standard 39 Financial Instruments: Recognition and Measurement ( IAS 39 amended ) and IFRS 7 Financial Instruments: Disclosures ( IFRS 7 amended ). The amendments will only permit reclassification of certain non-derivative financial assets recognized in accordance with IAS 39. Financial liabilities, derivatives and financial assets that are designated as at fair value through profit or loss on initial recognition under the fair value option cannot be reclassified. The amendments therefore only permit reclassification of debt and equity financial assets subject to meeting specified criteria and do not permit reclassification into the category of fair value through profit or loss.

Entities shall apply these amendments on or after 1 July 2008. Entities are not permitted to reclassify financial assets in accordance with the amendments before 1 July 2008. Any reclassification of a financial asset made on or after 1 November 2008 will take effect only from the date when the reclassification is made. Any reclassification of a financial asset in accordance with the amendments should not be applied retrospectively to reporting periods ended before the effective date.

The Company's management estimates that the application of IAS 39 amended and IFRS 7 amended will not have a material effect on the Company's financial condition or results of operations.

**33 Financial risk management****1) Financial risk factors**

Ternium's activities expose the Company to a variety of risks: market risk (including the effects of changes in foreign currency exchange rates, interest rates and commodities prices), credit risk and liquidity risk.

Ternium's overall risk management program focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the financial performance. Ternium's subsidiaries may use derivative financial instruments to hedge certain risk exposures.



**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****33 Financial risk management (continued)****1.1) Market Risk***(i) Foreign exchange rate risk*

Ternium operates and sells its products in different countries, and as a result is exposed to foreign exchange rate volatility. In addition, the Company entered into several borrowings that contain covenants providing for the compliance with certain financial ratios, including ratios measured in currencies other than the U.S. dollar. This situation exposes Ternium to a risk of non-compliance derived from volatility in foreign exchange rates. Ternium's subsidiaries may use derivative contracts in order to hedge their exposure to exchange rate risk derived from their trade and financial operations.

Ternium general policy is to minimize the negative impact of fluctuations in the value of other currencies with respect to the U.S. dollar. Ternium's subsidiaries monitor their net operating cash flows in currencies other than the U.S. dollar, and analyze potential hedgings according to market conditions. These hedgings can be carried out by netting operational positions or by financial derivatives. However, regulatory or legal restrictions in the countries in which Ternium's subsidiaries operate, could limit the possibility of the Company carrying out its hedging policy.

Ternium has foreign operations, whose net assets are exposed to foreign currency translation risk, some of which may impact net income. The fact that some subsidiaries have measurement currencies other than the U.S. dollar may, at times, distort the results of the hedging efforts as reported under IFRS.

The following table shows a breakdown of Ternium's assessed balance sheet exposure to currency risk as of December 31, 2008. These balances include intercompany positions where the intervening parties have different functional currencies.

<b>USD million Exposure to</b>	<b>Functional Currency</b>		
	<b>USD</b>	<b>MXN</b>	<b>ARS</b>
US dollar (USD)	(n/a)	(2,286.3)	(152.8)
EU euro (EUR)	30.2	(6.4)	55.2
Other currencies	1.1		

We estimate that if the Argentine peso and Mexican peso had weakened by 1% against the US dollar with all other variables held constant, total pre-tax income for the year would have been USD 24.3 million lower, as a result of foreign exchange gains/losses on translation of US dollar-denominated financial position, mainly trade receivables and borrowings. This effect would have been offset by the change in the currency translation adjustment recorded in equity.

Considering the same variation of the currencies against the US dollar of all net investments in foreign operations amounting to USD 3.3 billion, the currency translation adjustment included in total equity would have been USD 33.4 million lower, arising from the adjustment on translation of the equity related to the Mexican peso and the Argentine peso.

*(ii) Interest rate risk*

Ternium manages its exposure to interest rate volatility through its financing alternatives and hedging instruments. Borrowings issued at variable rates expose the Company to the risk of increased interest expense in the event of a raise in market interest rates, while borrowings issued at fixed rates expose the Company to a variation in its fair value. The Company's interest-rate risk mainly arises from long-term borrowings that bear variable-rate interest that is partially fixed through different derivative transactions, such as swaps and structures with options. The Company's general policy is to maintain a balance between instruments exposed to fixed and variable rates; which can be modified according to long term market conditions.

Ternium's nominal weighted average interest rate for its debt instruments was 1.98% and 6.15% for 2008 and 2007, respectively. These rates were calculated using the rates set for each instrument in its corresponding currency and weighted using the dollar-equivalent outstanding principal amount of each instrument as of December 31, 2008 and

2007, respectively. This nominal weighted average interest rate does not include the effect of derivative financial instruments.

F-55

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****33 Financial risk management (continued)****1.1) Market Risk (continued)***(ii) Interest rate risk (continued)*

Ternium's total variable interest rate debt amounted to USD 3,040 million (93% of total borrowings) at December 31, 2008 and USD 3,888 million (95 % of total borrowings) at December 31, 2007.

If interest rates on the aggregate average notional of US dollar denominated borrowings held during 2008, would have been 100 basis points higher with all other variables held constant, total profit for the year ended December 31, 2008 would have been USD 34.0 million lower, excluding the effect of derivative contracts mentioned in Note 25 (a).

*(iii) Commodity price risk*

In the ordinary course of its operations, Ternium purchases raw materials (such as iron ore and slabs) and other commodities (including electricity and gas). Commodity prices are generally volatile as a result of several factors, including those affecting supply and demand, political, social and economic conditions, and other circumstances. Ternium monitors its exposure to commodity price volatility on a regular basis and applies customary commodity price risk management strategies, including entering into long-term supply agreements and/or fixing commodity prices for limited periods of time. For further information on long-term commitments, see note 27(ii).

**1.2) Credit risk**

Credit risk arises from cash and cash equivalents, deposits with banks and financial institutions, as well as credit exposures to customers, including outstanding receivables and committed transactions. Ternium's subsidiaries have credit guidelines in place to ensure that derivative and treasury counterparties are limited to high credit quality financial institutions.

Ternium has no significant concentrations of credit risk from customers. No single customer accounts for more than five percent of Ternium's sales. Ternium's subsidiaries have policies in place to ensure that sales are made to customers with an appropriate credit history, and that credit insurances, letters of credit or other instruments are requested to reduce credit risk whenever deemed necessary. The subsidiaries maintain allowances for potential credit losses. The utilization of credit limits is regularly monitored.

Trade and other receivables are carried at face value less allowance for doubtful accounts, if applicable. This amount does not differ significantly from fair value. The other receivables do not contain significant impaired assets.

As of December 31, 2008, trade receivables total USD 623.0 million. These trade receivables are collateralized by guarantees under letter of credit and other bank guarantees of USD 44.7 million, credit insurance of USD 316.3 million and other guarantees of USD 14.4 million.

As of December 31, 2008, trade receivables of USD 534.9 million were fully performing.

As of December 31, 2008, trade receivables of USD 88.1 million were past due but not impaired. These relate to a number of independent customers for whom there is no recent history of default. These trade receivables as of December 31, 2008, are past due less than 3 months.

The amount of the allowance for doubtful accounts was USD 23.4 million as of December 31, 2008. This allowance for doubtful accounts and the existing guarantees are sufficient to cover overdue trade receivables.

The carrying amounts of the Company's trade and other receivables as of December 31, 2008, are denominated in the following currencies:

<b>Currency</b>	<b>USD million</b>
US dollar (USD)	610.6
EU euro (EUR)	69.2
Argentine peso (ARS)	80.4
Mexican peso (MXN)	230.8
Other currencies	1.1



**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****33 Financial risk management (continued)****1.3) Liquidity risk**

Management maintains sufficient cash and marketable securities and credit facilities to finance normal operations.

Management monitors rolling forecasts of the group's liquidity reserve on the basis of expected cash flow.

The Company has not negotiated additional credit facilities.

The table below analyses financial liabilities into relevant maturity groups based on the remaining period at the balance sheet to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows.

USD million	Expected Maturity Date (at December 31, 2008)				
	2009	2010	2011	2012	Thereafter
Borrowings	941.5	542.9	493.4	1,289.6	
Interests to be accrued	53.3	28.0	20.5	15.1	
Trade payables and other liabilities	503.0				
<b>Total</b>	<b>1,497.8</b>	<b>570.9</b>	<b>513.9</b>	<b>1,304.7</b>	

**1.4) Capital risk**

Ternium seeks to maintain an adequate debt/equity ratio considering the industry and the markets where it operates. The year-end ratio debt over debt plus equity is 0.37 and 0.39 as of December 31, 2008 and 2007, respectively. The Company does not have to comply with regulatory capital adequacy requirements as known in the financial services industry.

**2) Financial instruments by category**

The accounting policies for financial instruments have been applied to the line items below:

At December 31, 2008 (in USD thousand)	Loans and receivables	Assets at fair value through profit and loss	Derivatives	Total
<b>(i) Assets as per balance sheet <sup>(1)</sup></b>				
Receivables	39,626			39,626
Derivative financial			1,516	1,516
Trade receivables	622,992			622,992
Other investments		105,084		105,084
Cash and cash equivalents		1,065,552		1,065,552
<b>Total</b>	<b>662,618</b>	<b>1,170,636</b>	<b>1,516</b>	<b>1,834,770</b>

(1) It does not include available for sale assets related to

discontinued  
operations-  
Sidor (see note  
29 (ii))

<b>At December 31, 2008</b> <b>(in USD thousand)</b>	<b>Derivatives</b>	<b>Other financial liabilities</b>	<b>Total</b>
<b>(ii) Liabilities as per balance sheet</b>			
Other liabilities		104,945	104,945
Trade payables		398,096	398,096
Derivative financial instruments	123,044		123,044
Borrowings		3,267,327	3,267,327
<b>Total</b>	<b>123,044</b>	<b>3,770,368</b>	<b>3,893,412</b>

F-57

---

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****33 Financial risk management (continued)****3) Accounting for derivative financial instruments and hedging activities**

Derivative financial instruments are initially recognized in the balance sheet at cost and subsequently remeasured at fair value. Changes in fair value are disclosed under Financial income, net line item in the income statement. Ternium does not hedge its net investments in foreign entities.

Ternium designates certain derivatives as hedges of a particular risk associated with a recognized asset or liability or a highly probable forecast transaction. These transactions are classified as cash flow hedges (mainly interest rate swaps, collars and commodities contracts). The effective portion of the fair value of derivatives that are designated and qualify as cash flow hedges is recognized in equity. Amounts accumulated in equity are recognized in the income statement in the same period than any offsetting losses and gains on the hedged item. The gain or loss relating to the ineffective portion is recognized immediately in the income statement. The fair value of Ternium derivative financial instruments (asset or liability) continues to be reflected on the Balance Sheet.

For transactions designated and qualifying for hedge accounting, Ternium documents the relationship between hedging instruments and hedged items, as well as its risk management objectives and strategy for undertaking various hedge transactions. At December 31, 2008, the effective portion of designated cash flow hedges amounts to USD 59.5 million (net of taxes for USD 23.1 million) and is included as Change in fair value of cash flow hedge (net of taxes) under Revaluation and other reserves line item in the Statement of changes in shareholders equity

Ternium documents at the inception of the transaction the relationship between hedging instruments and hedged items, as well as its risk management objectives and strategy for undertaking various hedging transactions. The group also documents its assessment, both at hedge inception and on an ongoing basis, of whether the derivatives that are used in hedging transactions are highly effective in offsetting changes in fair values or cash flows of hedged items.

The fair values of various derivative instruments used for hedging purposes are disclosed in Note 25. The full fair value of a hedging derivative is classified as a non-current asset or liability when the remaining hedged item is more than 12 months and as a current asset or liability when the remaining maturity of the hedged item is less than 12 months.

Changes in the fair value of any derivative instruments that do not qualify for hedge accounting under IAS 39 are recognized immediately in the income statement.

**4) Fair value estimation**

The estimated fair value of a financial instrument is the amount at which the instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale.

For the purpose of estimating the fair value of financial assets and liabilities with maturities of less than one year, the Company uses the market value less any estimated credit adjustments. For other investments, including the trust fund, the Company uses quoted market prices.

As most borrowings include variable rates or fixed rates that approximate market rates and the contractual re-pricing occurs every 3 to 6 months, the fair value of the borrowings approximates its carrying amount and is not disclosed separately.

In assessing the fair value of derivatives and other financial instruments, Ternium uses a variety of methods, including, but not limited to, estimated discounted value of future cash flows using assumptions based on market conditions existing at each balance sheet date.

**Table of Contents****TERNIUM S.A.****Notes to the Consolidated Financial Statements (Contd.)****34 Subsequent events (1)****(a) Sidor.**

On May 7, 2009, the Company completed the transfer of its entire 59.7% interest in Sidor to CVG. The transfer was effected as a result of Venezuela's Decree Law 6058, which ordered that Sidor and its subsidiaries and associated companies be transformed into state-owned enterprises and declared the activities of such companies of public and social interest. While CVG had assumed operational control of Sidor on July 12, 2008, Ternium had retained formal title over the shares until May 7, 2009. Ternium agreed to receive an aggregate amount of USD 1.97 billion as compensation for its Sidor shares. Of that amount, CVG paid USD 400 million in cash on May 7, 2009. The balance was divided in two tranches: the first tranche, of USD 945 million, will be paid in six equal quarterly installments (the first such installment being due on August 7, 2009), while the second tranche will be paid at maturity in November 2010, subject to quarterly mandatory prepayment events based on the increase of the WTI crude oil price over its May 6, 2009 level.

**(b) Annual General Shareholders Meeting.**

On June 3, 2009, the annual general meeting of shareholders of the Company approved all resolutions on its agenda. Among other resolutions adopted at the meeting, the shareholders approved the consolidated financial statements and annual accounts for the year ended December 31, 2008; re-elected the then current members of the Company's board of directors to serve until the next annual shareholders meeting (to be held in June 2010); and re-appointed Price Waterhouse & Co. SRL (a member firm of PricewaterhouseCoopers) as Ternium's independent auditors for the 2009 fiscal year.

In addition, the annual general meeting of shareholders resolved to authorize the Company and the Company's subsidiaries to acquire shares of the Company, including shares represented by ADRs, at such times and on such other terms and conditions as may be determined by the board of directors of the Company or the board of directors or other governing body of the relevant Company subsidiary, provided that, among other conditions, the nominal value of the shares so acquired, together with shares previously acquired by the Company, its wholly-owned subsidiaries or any other person acting on the Company's behalf, and not cancelled, shall not exceed 10% of the Company's issued and outstanding shares or, in the case of acquisitions of shares made through a stock exchange in which the shares or ADRs are traded, such lower amount as may not be exceeded pursuant to any applicable laws or regulations of such market, and that the purchase price per ADR to be paid in cash may not exceed 125% (excluding transaction costs and expenses), nor may it be lower than 75% (excluding transaction costs and expenses), in each case of the average of the closing prices of the ADRs in the New York Stock Exchange during the five trading days in which transactions in the ADRs were recorded in the New York Stock Exchange preceding (but excluding) the day on which the ADRs are purchased and, in the case of purchases of shares other than in the form of ADRs, the per share purchase price may not exceed the maximum nor may it be lower than the minimum purchase prices that would have applied in case of an ADR purchase divided by the number of underlying shares represented by an ADR at the time of the relevant purchase. In addition, the acquisitions of shares or ADRs carried out pursuant to this authorization shall comply with the relevant provisions of the Luxembourg law of August 10, 1915 on commercial companies and, where applicable, with the laws and regulations of the markets where the shares or other securities representing shares are traded.

**(c) Arbitration with Corus**

Grupo Imsa, together with Grupo Marcegaglia, Duferco International and Donkuk Steel were parties to a ten-year steel slab off-take framework agreement with Corus UK Limited dated as of December 16, 2004, which was supplemented by bilateral off-take agreements. Under the agreements, the off-takers were required, in the aggregate, to purchase approximately 78% of the steel slab production of Corus' Teeside facility in the North East of England, of which Grupo Imsa's share was 15.38%, or approximately 0.5 million tons per year. In addition, the off-takers were required to make, in the aggregate and according to their respective pro rata shares, significant payments to Corus to finance capital expenditures. In December 2007, all of Grupo Imsa's rights and obligations under this contract were assigned to Ternium Procurement S.A. (formerly known as Alvory S.A.) On April 7, 2009, Ternium Procurement, together with the other off-takers, declared the early termination of their respective off-take agreements with Corus



pursuant to a provision allowing the offtakers to terminate the agreements upon the occurrence of certain events specified in the off-take framework agreement. Corus initially denied the occurrence of the alleged termination event and initiated an arbitration proceeding against the offtakers and Ternium Mexico seeking damages arising out of the alleged wrongful termination of the off-take agreements, which damages Corus has not quantified but has stated would exceed the USD150 million maximum aggregate cap on liability of the offtakers under the off-take framework agreement. In addition, Corus threatened to submit to arbitration further claims in tort against the offtakers, and also threatened to submit such claims against certain third-parties to such agreements, including the Company. The offtakers and Ternium Mexico, in turn, denied Corus' claims and brought counterclaims against Corus which, in the aggregate, would also be greater than USD150 million. On May 12, 2009, Corus, by a letter from its lawyers, alleged that the offtakers' termination notice amounted to a repudiatory breach of the agreements and stated that it accepted that the agreements had come to an end and that it would no longer pursue a claim for specific performance in the arbitration; the claim for damages, however, would be maintained. The arbitration proceeding has not yet concluded.

Roberto Philipps  
Chief Financial Officer

<sup>1</sup> This note was added subsequent to the approval of these financial statements at the Annual General Meeting of shareholders of the Company held on June 3, 2009.

**Table of Contents**

## EXHIBIT INDEX

<b>Exhibit Number</b>	<b>Description</b>
1.1	Updated and Consolidated Articles of Association of Ternium S.A., dated as of March 17, 2006*
2.1	Deposit Agreement entered into between Ternium S.A. and The Bank of New York**
4.1	Shareholders Agreement, dated July 20, 2005, between I.I.I. Industrial Investments Inc. and Usinas Siderurgicas de Minas Gerais, S.A. USIMINAS***
4.2	Shareholders Agreement, dated January 9, 2006, between Tenaris S.A. and Inversora Siderurgica Limited****
4.3	Promissory Notes ( <i>pagarés</i> ) numbered 1 to 7 issued by CVG on May 7, 2009.
8.1	List of subsidiaries of Ternium S.A.
12.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
12.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
13.1	Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
13.2	Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

\* Incorporated by reference to the Annual Report on Form 20-F, filed by Ternium S.A. on June 30, 2006 (File No.001-32734).

\*\* Incorporated by reference to the Registration Statement on Form F-6, filed by Ternium S.A. on January 11, 2006 (File

No. 333-130952).

\*\*\* Incorporated by reference to the F-1 Registration Statement filed by Ternium S.A. on January 11, 2006 (File No. 333-130950).

\*\*\*\* Incorporated by reference to the F-1 Registration Statement filed by Ternium S.A. on January 27, 2006 (File No. 333-130950).