

Ternium S.A.
Form 6-K
December 06, 2007

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6 - K

Report of Foreign Private Issuer

Pursuant to Rule 13a - 16 or 15d - 16 of

the Securities Exchange Act of 1934

As of 12/6/2007

Ternium S.A.

(Translation of Registrant's name into English)

Ternium S.A.

46a, Avenue John F. Kennedy 2nd floor

L-1855 Luxembourg

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or 40-F.

Form 20-F Form 40-F

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12G3-2(b) under the Securities Exchange Act of 1934.

Yes No

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

Not applicable

The attached material is being furnished to the Securities and Exchange Commission pursuant to Rule 13a-16 and Form 6-K under the Securities Exchange Act of 1934, as amended.

This report contains Ternium S.A.'s presentation at the third quarter and first nine months of 2007 results teleconference.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

TERNIUM S.A.

By: /s/ Roberto Philipps
Name: Roberto Philipps
Title: Chief Financial Officer
Dated: December 6, 2007

November 7, 2007
3Q
2007
Results
Teleconference

November 2007
Ternium
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Forward-Looking Statements
This
presentation
contains
certain

forward-looking
statements
and
information
relating
to
Ternium
S.A.
and
its
subsidiaries
(collectively,
Ternium)
that
are
based
on
the
current
beliefs
of
its
management
as
well
as
assumptions
made
by
and
information
currently
available
to
Ternium.
Such
statements
reflect
the
current
views
of
Ternium
with
respect
to
future
events
and
are

subject
to
certain
risks,
uncertainties
and
assumptions.
Many
factors
could
cause
the
actual
results,
performance
or
achievements
of
Ternium
to
be
materially
different
from
any
future
results,
performance
or
achievements
that
may
be
expressed
or
implied
by
such
forward-looking
statements,
including,
among
others,
changes
in
general
economic,
political
conditions
in

the
countries
in
which
Ternium
does
business
or
other
countries
which
have
an
impact
on
Ternium's
business
activities
and
investments,
changes
in
interest
rates,
changes
in
inflation
rates,
changes
in
exchange
rates,
the
degree
of
growth
and
the
number
of
consumers
in
the
markets
in
which
Ternium
operates
and
sells

its
products,
changes
in
steel
demand
and
prices,
changes
in
raw
material
and
energy
prices
or
difficulties
in
acquiring
raw
materials
or
energy
supply
cut-offs,
changes
in
business
strategy
and
various
other
factors.
Should
one
or
more
of
these
risks
or
uncertainties
materialize,
or
should
underlying
assumptions
prove
incorrect,
actual

results
may
vary
materially
from
those
described
herein
as
anticipated,
believed,
estimated,
expected
or
targeted.
Ternium
does
not
intend,
and
does
not
assume
any
obligation,
to
update
these
forward-looking
statements.

November 2007
Ternium
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Industry Outlook
World apparent steel use
Source:
IISI (2007-2008
SRO Autumn 07

2009-2012 MTF Oct06)

341
352
375
398
419
128
117
134
123
128
51
53
55
64
69
220
246
255
260
37
44
49
55
62
66
70
74
78
501
526
559
594
983
955
929
902
225
477
428
384
353
297
1.079
1.138
1.242
1.414
1.588
1.524
1.323

1.655
1.468
0
200
400
600
800
1.000
1.200
1.400
1.600
1.800
2004
2005
2006
2007
(p)
2008
(p)
2009
(p)
2010
(p)
2011
(p)
2012
(p)
OTROS
USA
LATAM
EUROPA
INDIA
CHINA

November 2007

Ternium

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Industry Outlook

GDPs

Source: IISI / World Research Centre / IMF

Annual GDP growth rate

2003

2004
2005
2006
2007 [e]
2008 [p]
China
10,0
10,1
10,4
11,1
11,5
10,9
USA
2,5
3,6
3,1
2,9
2,0
2,0
Latam
2,1
6,0
4,5
5,4
4,9
4,7
Argentina
8,8
9,0
9,2
8,5
7,1
6,5
Brasil
1,1
5,7
2,9
3,7
4,4
4,0
Colombia
3,9
4,9
4,7
6,8
6,6
4,8
Mexico
1,4
4,2

2,8
4,8
3,0
3,0
Venezuela
-7,6
17,7
10,3
10,3
8,7
7,4
Europa
1,3
2,3
1,9
3,1
2,9
2,4
World
2,7
4,0
3,5
3,9
3,6
3,5

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Industry Outlook
Prices
117
Avg. Gap
0

100
200
300
400
500
600
700
800
900
0

100
200
300
400
500
600
700
800
900

HRC-Slab gap
HRC USA Midwest
Slab USA Import
Source: CRU

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Ternium
6
4
6
8
10
12

Jan-
04
Apr-
04
Jul-
04
Oct-
04
Jan-
05
Apr-
05
Jul-
05
Oct-
05
Jan-
06
Apr-
06
Jul-
06
Oct-
06
Jan-
07
Apr-
07
Jul-
07
4
7
10
13
16

Source: AISI / MSCI
Industry Outlook
USA: Crude steel production vs
SC Inventories

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Industry Outlook
Raw Materials
Source: Clarkson
Source: CVRD
Source: CRU

US\$/t

2004

2005

2006

Actual

Tubarao

a China

35

30

28

88

IRON ORE

NATURAL GAS (HENRY HUB)

FREIGHTS (PANAMAX DAILY RENTAL)

COKE EXPORTS (FOB CHINA)

23

23

25

30

53

63

69

10

20

30

40

50

60

70

80

2001

2002

2003

2004

2005

2006

2007

4,0

3,4

5,5

6,2

9,0

7,0

7,1

0,0

1,0

2,0

3,0

4,0

5,0

6,0
7,0
8,0
9,0
10,0
2001
2002
2003
2004
2005
2006
2007
93
0
15
30
45
60
75
90
145
295
0
50
100
150
200
250
300
350
+ 103%

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Grupo Imsa
Hylsamex Integration

April 29th: Contract signing for the acquisition of Imsa

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From May to July: Development of a 100 days plan

July 26th: IMSA consolidated into Ternium's Financials

August 7th: Mexican operations under one new functional structure

March 31st 2008: Estimated date for Hylsamex-
Grupo
Imsa merger

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Mills specialization

Procurement & logistics

Management reorganization

Marketing consolidation

Working Capital reduction

Larger runs, dedicated mills, rationalization of attributes, higher efficiencies

Improved purchasing through Exiros, efficiencies arising from the supply chain management system

Lower head count, decrease in administrative & general expenses and simplified legal & accounting structure

Unified marketing effort, better use of distribution channels

Grupo Imsa's

expected integration synergies

Initiatives launched during 3Q 2007 estimated to reach over US\$200 million per year in pre-tax benefits in the medium term

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Ternium

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Ongoing investment plan for 2007-2010 worth

US\$2.0 billion

Combined production capacity of selected products

(million metric tons per year)

Strong growth in value added product offerings

Capital expenditures in synch with Grupo Imsa integration

Partial reduction of crude steel production capacity gap (more expansions needed)

2006

Imsa

Capex

2010

Crude steel - flat

8.3

1.7

10.0

+20%

Hot rolled coils

8.0

2.3

0.8

11.1

+39%

Cold rolled coils

4.1

1.9

0.5

6.5

+59%

Tinplated products

0.4

0.4

Galvanized products

1.2

1.7

0.3
3.2
+167%
Prepainted products
0.3
0.9
0.2
1.4
+367%
Crude steel - long
2.7
0.5
3.2
+19%
Rebars & wire rods
2.1
0.2
2.3
+10%

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11
450
680
490
420
2007E

2008E

2009E

2010E

Total investments (US\$ million)

Ongoing investment plan for 2007-2010 worth

US\$2.0 billion

Ternium Mexico