

Alejandro Lammertyn
Planning Director



Buenos Aires - April 2016

Tenaris

Company Overview



6.4

Million tons
of steel pipes

Annual manufacturing
capacity

30

Countries

Services and
distribution network

5

R&D
Centers

Worldwide

21,740

Employees
(2015)

4

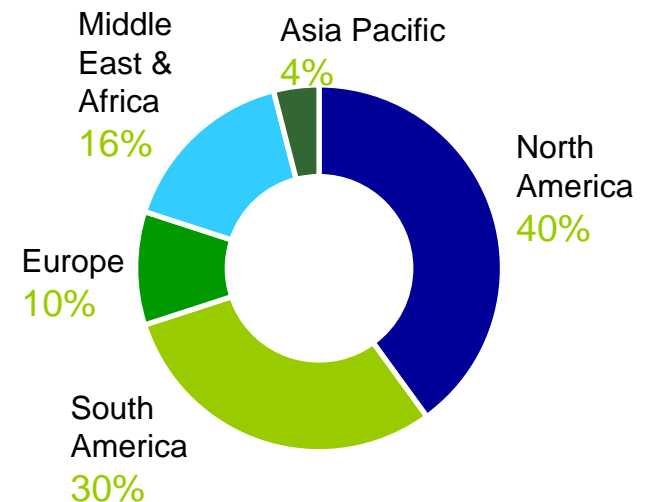
Countries

Stock exchange
listings

7.1

US\$ billion

Annual net sales
(2015)





Indicator	Unit	2003 Origin
Shipments	[Mill Tn]	2.6
Revenues	[US\$ Bill]	3.2
Ebitda margin	%	15%
Cash flow from Operations	[US\$ Bill]	0.3
Capital Expenditures	[US\$ Bill]	0.2
Manufacturing centers	#	8
Service Centers	#	22
Commercial Offices	#	20
Headcount	#	14,391
Market Cap	[US\$ Bill]	3.9

Challenge:

- 8 separate companies
- Conflict of shareholder interests
- Inefficient organization
- High capital cost
- Lack of a single brand

Action plan:

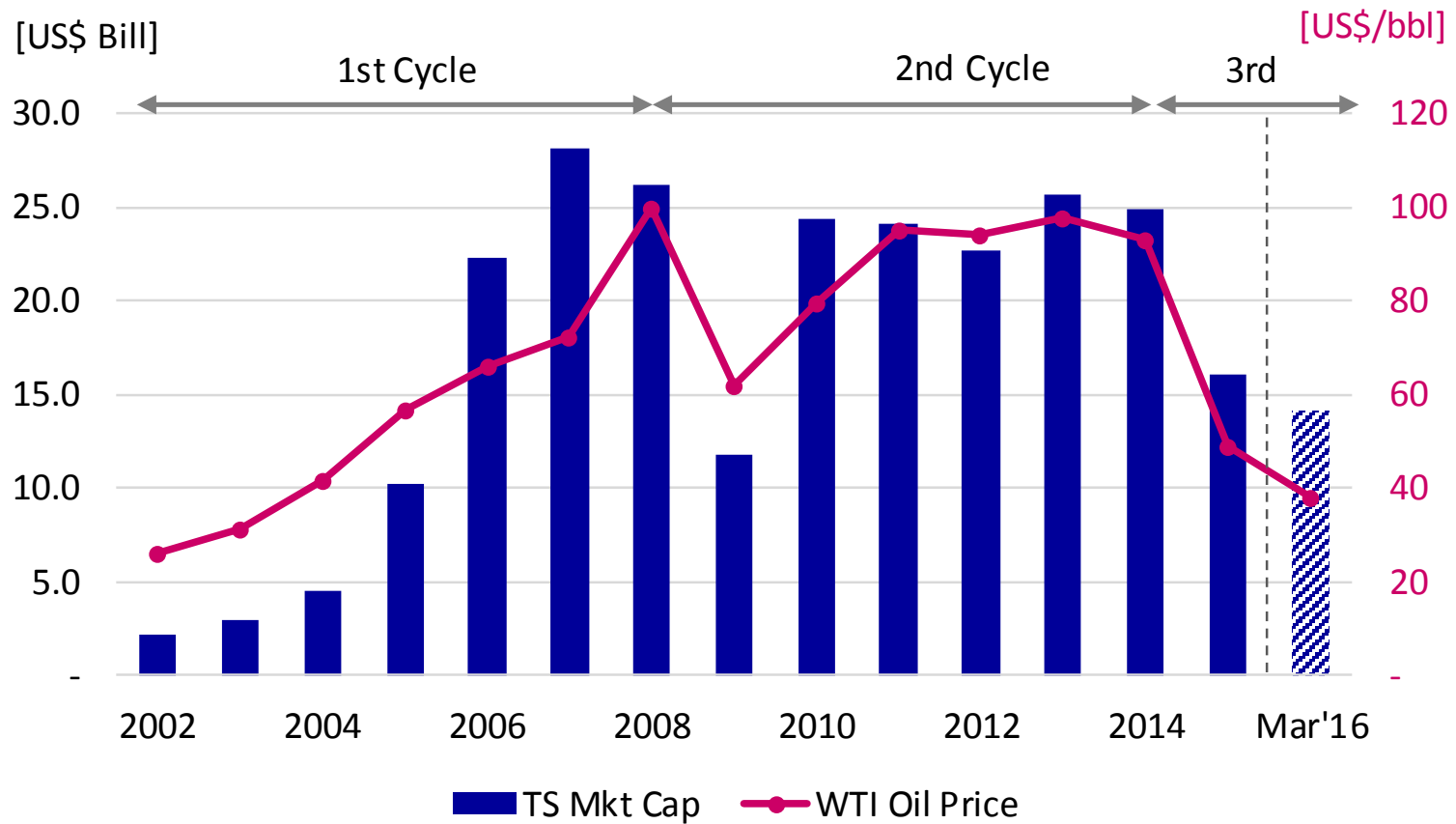
- 1 single organization
- Realize cost-saving synergies
- Differentiation through global Service strategy (SCM) and Product Development (R&D)
- Create a single brand



Indicator	Unit	2003 Origin	2008 Peak 1st cycle
Shipments	[Mill Tn]	2.6	4.5
Revenues	[US\$ Bill]	3.2	12.1
Ebitda margin	%	15%	33%
Cash flow from Operations	[US\$ Bill]	0.3	1.5
Capital Expenditures	[US\$ Bill]	0.2	0.4
Manufacturing centers	#	8	29
Service Centers	#	22	28
Commercial Offices	#	20	42
Headcount	#	14,391	23,873
Market Cap	[US\$ Bill]	3.9	26.1

Results:

- Leader in the Tubular industry
- Strong leadership
- Global reach
- TenarisUniversity
- High differentiation through R&D and Industrial excellence
- Strong financials
- Tenaris brand: Tenacity, Determination, Trust, Commitment





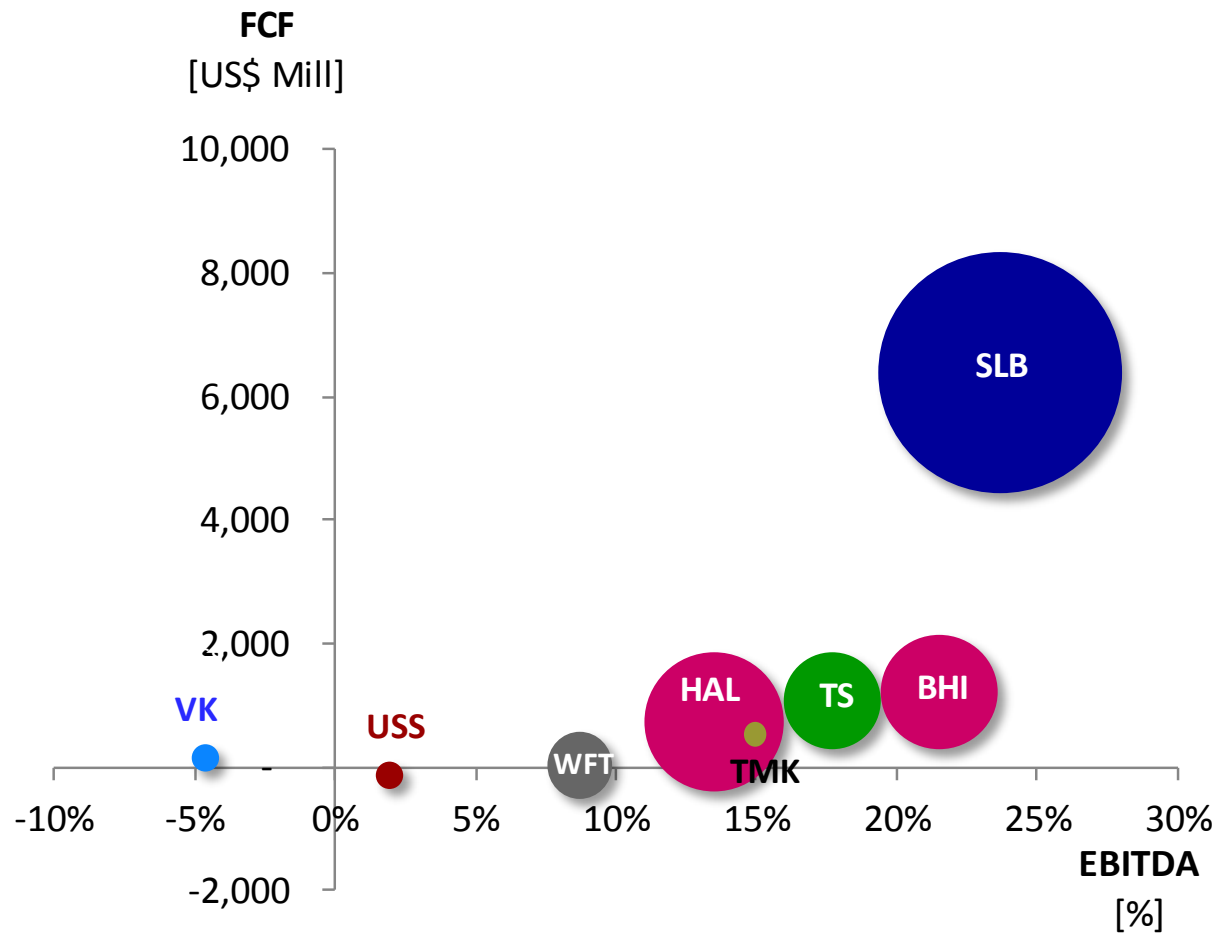
Indicator	Unit	2003 Origin	2008 Peak 1st cycle	2015 Current
Shipments	[Mill Tn]	2.6	4.5	2.6
Revenues	[US\$ Bill]	3.2	12.1	7.1
Ebitda margin	%	15%	33%	18%
Cash flow from Operations	[US\$ Bill]	0.3	1.5	2.2
Capital Expenditures	[US\$ Bill]	0.2	0.4	1.1
Manufacturing centers	#	8	29	28
Service Centers	#	22	28	39
Commercial Offices	#	20	42	66
Headcount	#	14,391	23,873	21,740
Market Cap	[US\$ Bill]	3.9	26.1	14.0

Current environment

- Oil crisis - lowest US drilling ever
- High volatility
- Complex applications most affected
- Tenaris with strong financial position
- US Shales → market disruptor

Action Plan





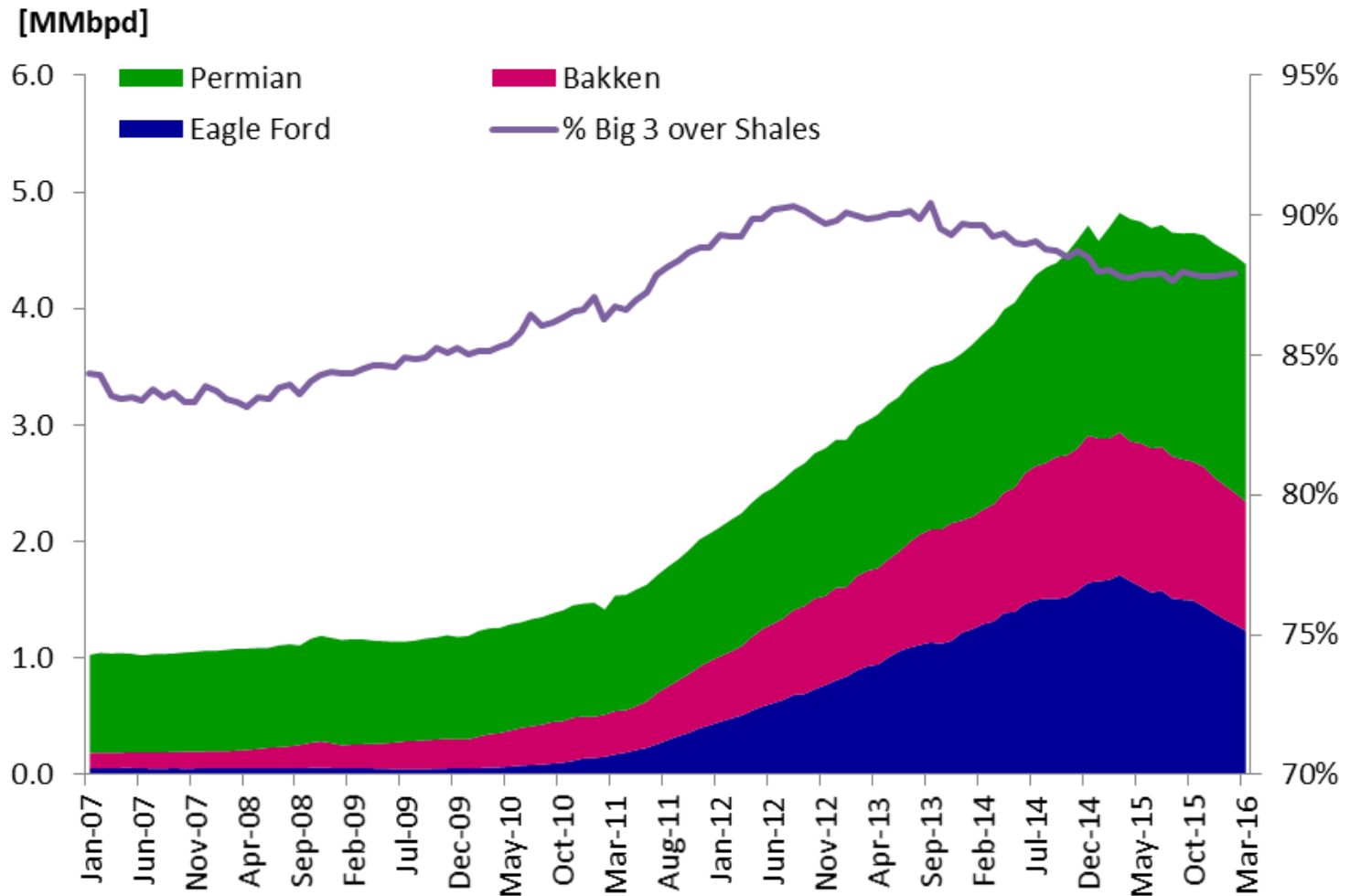
Bubble size = Market Cap

Based on 2015 results. EBITDA includes impairment charges.

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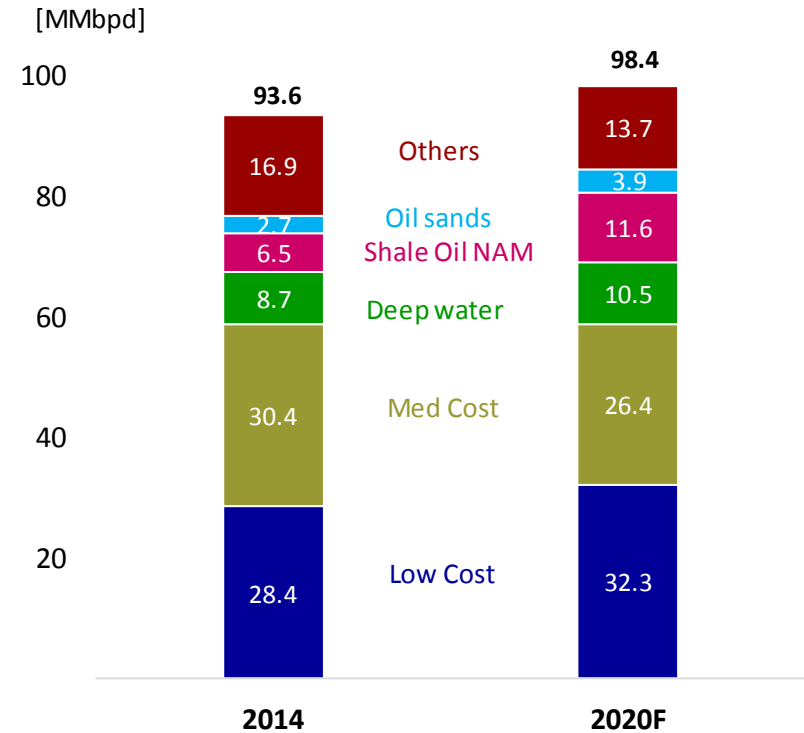
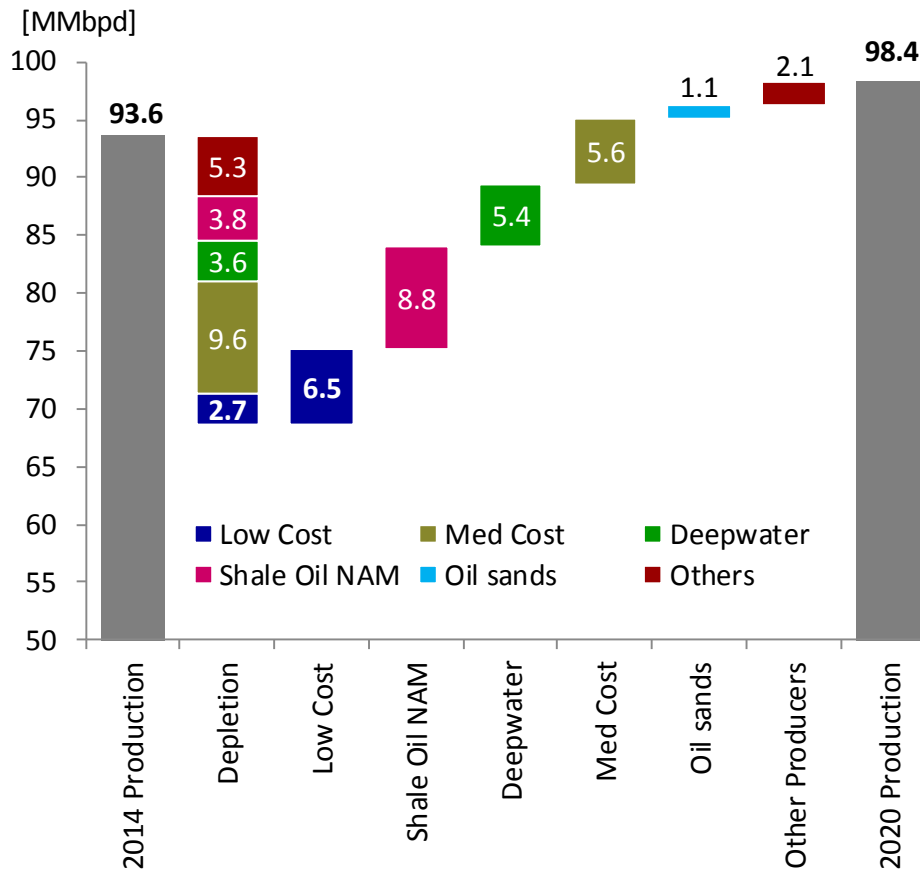
US Shale Oil Production



Source: EIA, does not include NGLs nor Refinery Gains

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Oil Supply 2020



Source: Rystad Energy / IEA / TS Estimates

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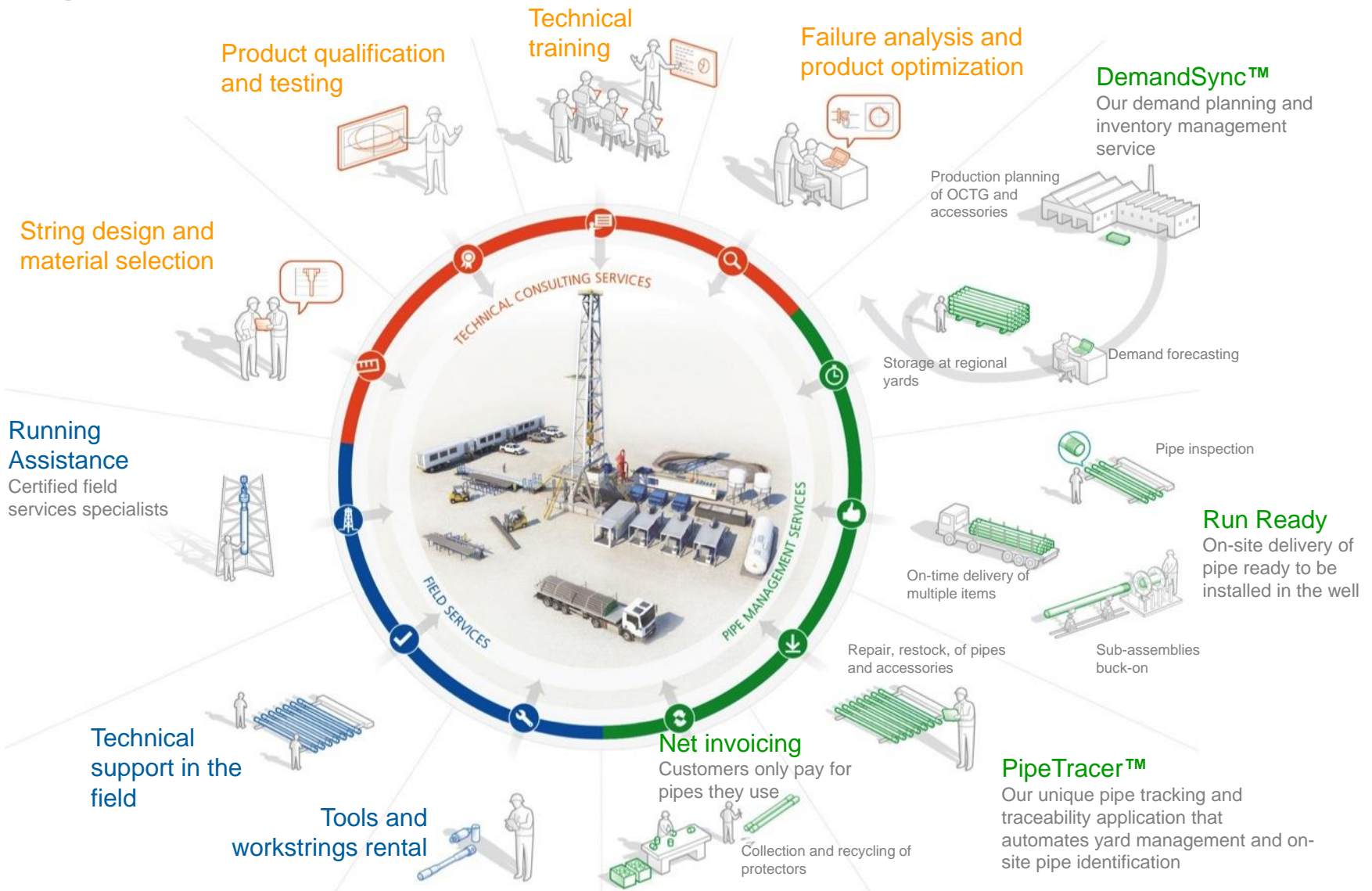
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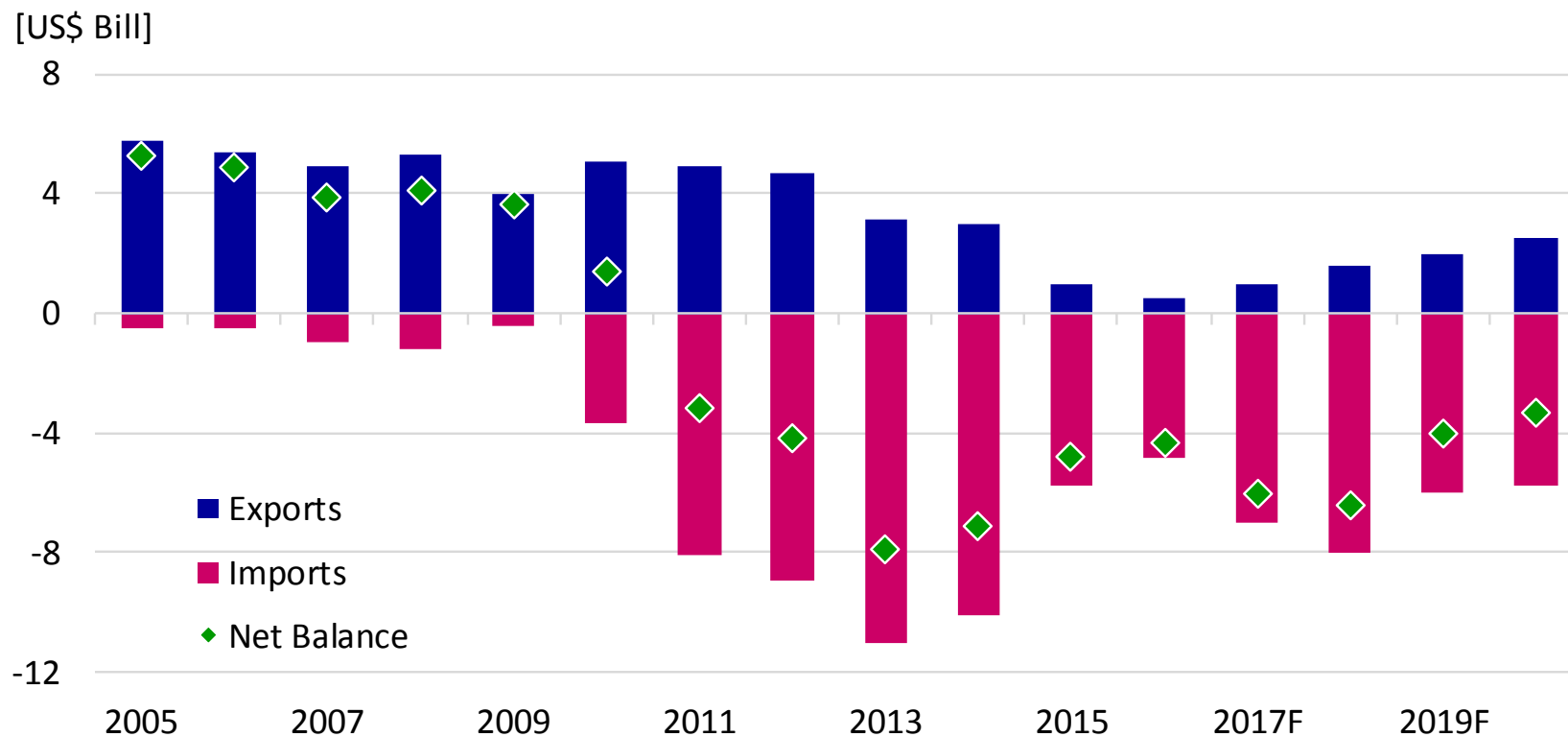
Action Plan

- New US mill
- Rig Direct™
- Increase market share

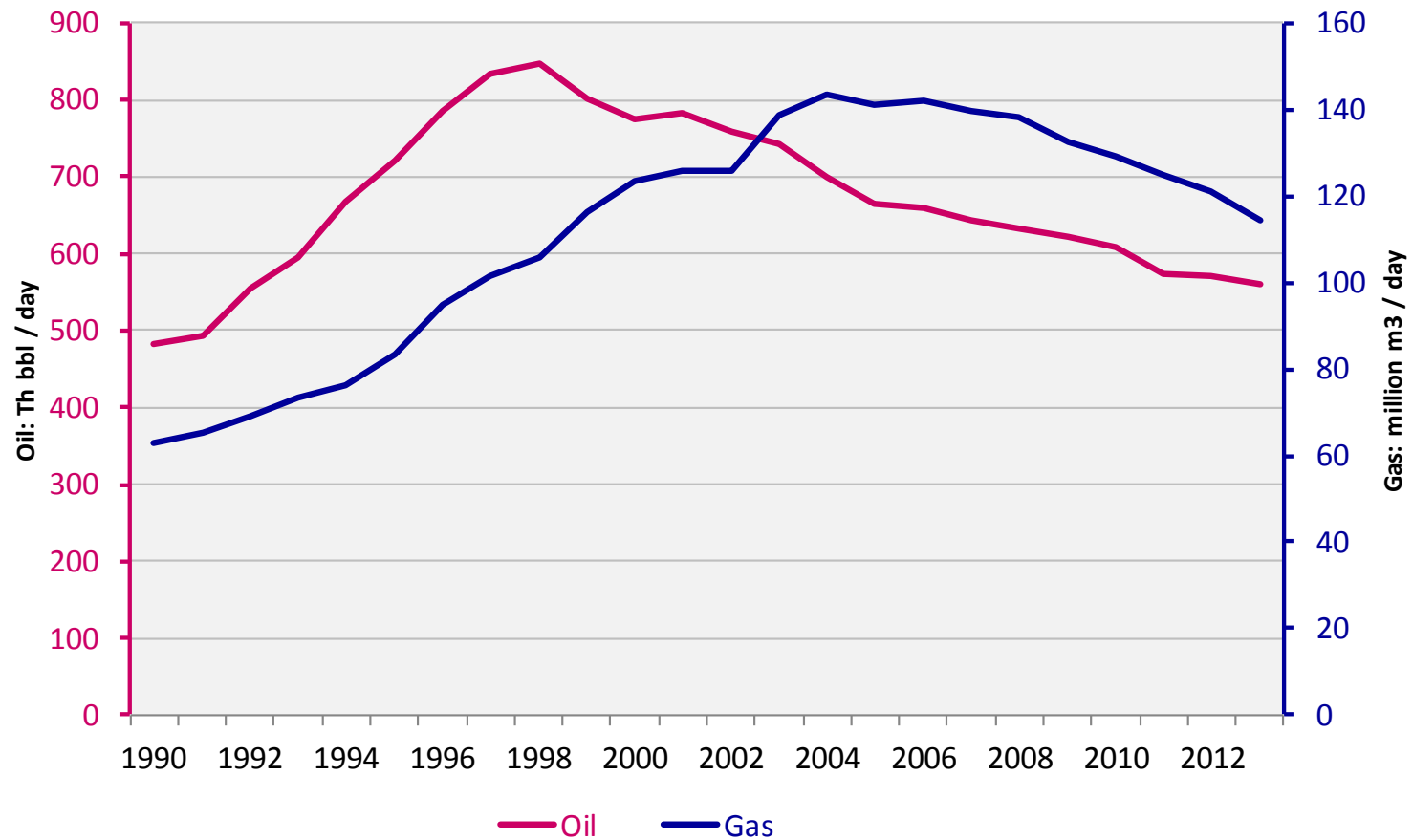
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Rig Direct™





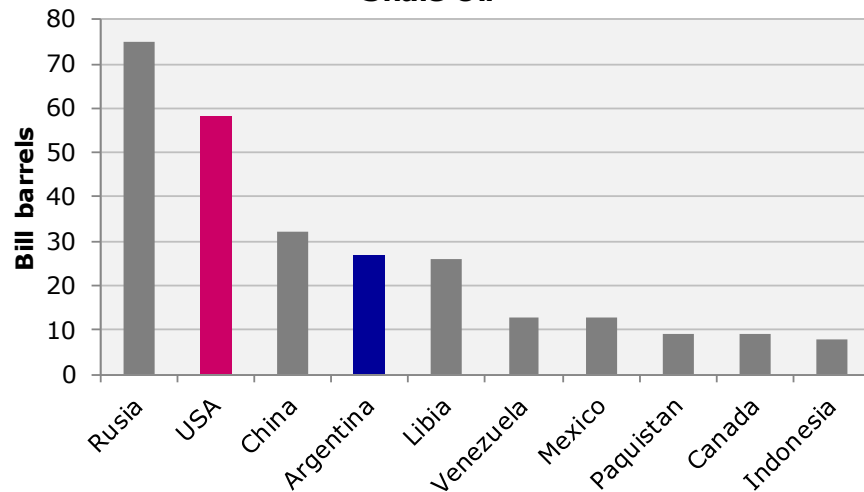
Source: INDEC / Tenaris



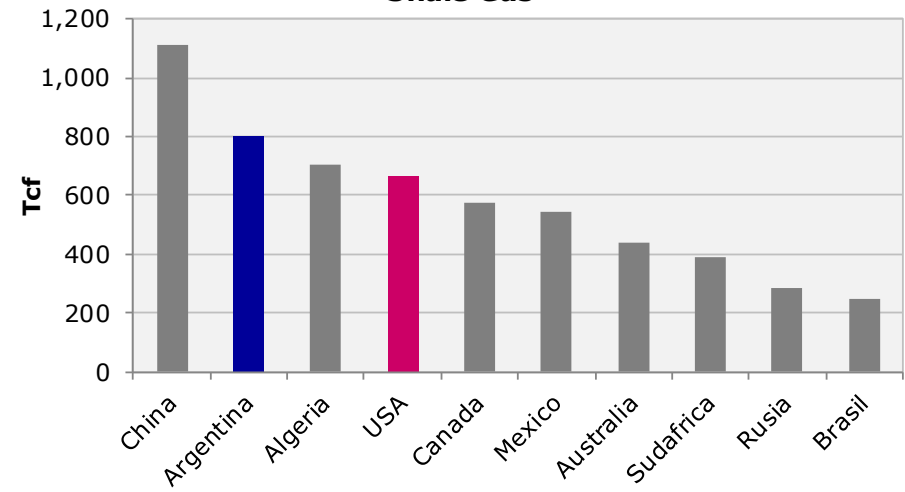
Source: IAPG



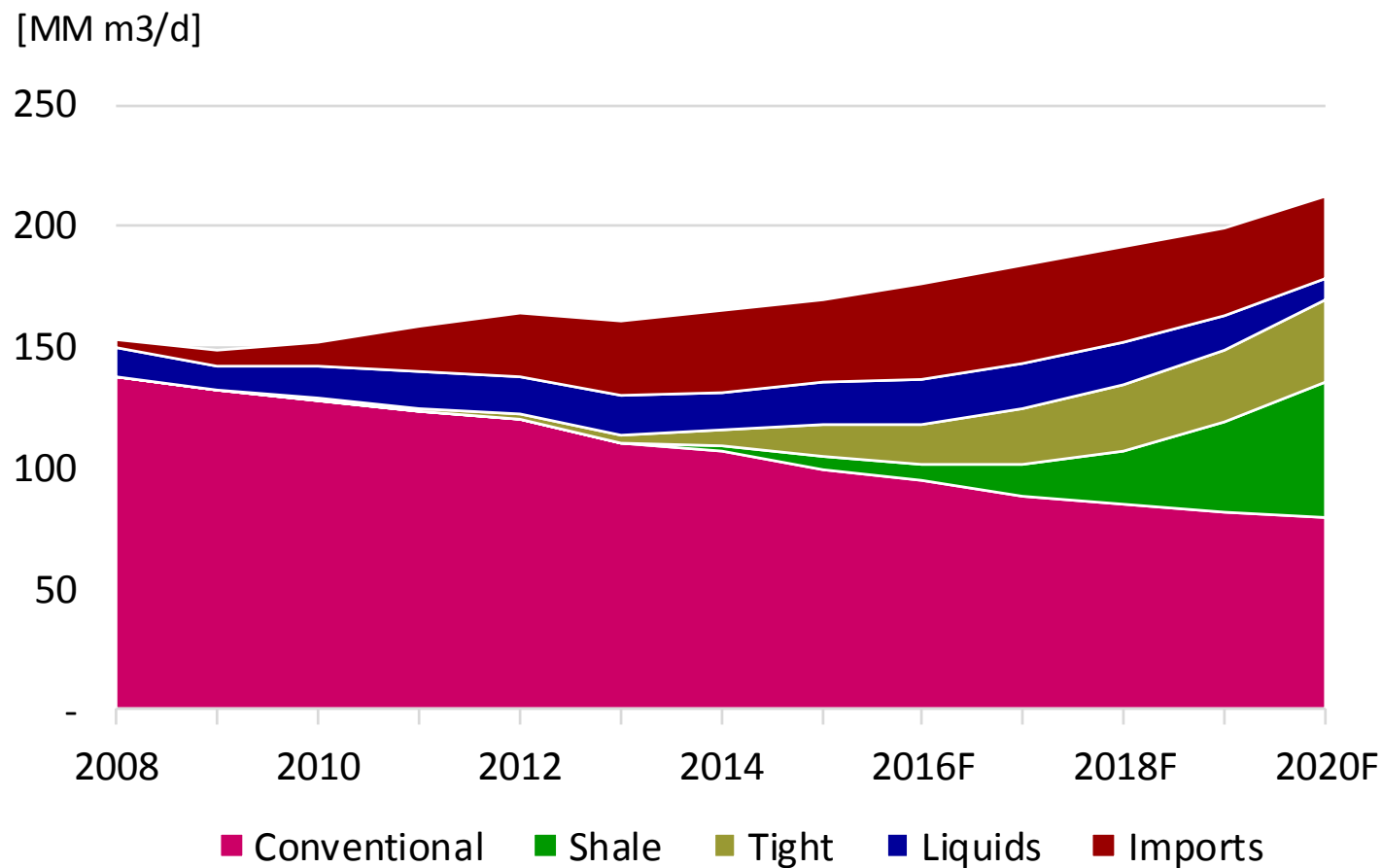
Shale Oil



Shale Gas



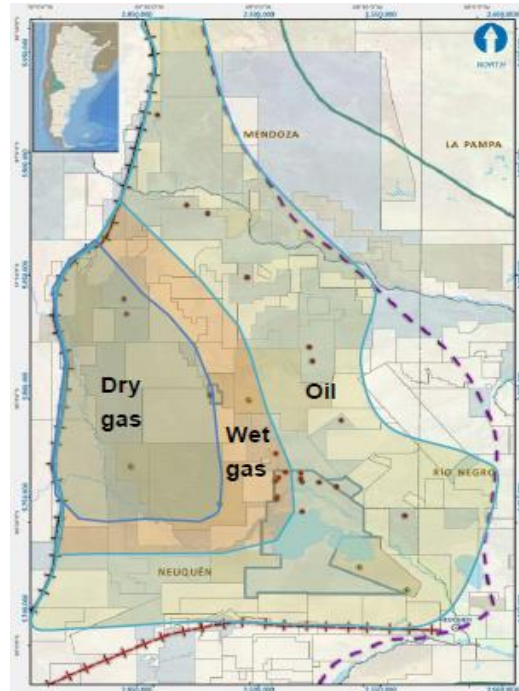
Source: EIA



Source: Argentina's Energy Department / Tenaris

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Argentina – Vaca Muerta



<i>Plays Properties</i>		Vaca Muerta	Eagle Ford	Bakken	Marcellus
Surface	km2	30,000	50,000	40,000	250,000
Thickness	mts	30-450	30-100	20-30	10-60
TOC	%	3-10	3-5	12	2-12
Max. Vertical Depth	mts	4,100	4,000	1,600	2,000
Max. Lateral Length	mts	1,500	2,400	5,000	1,800