



 **usha martin**

Q4 & 12M' 13



IIP Data (YoY Growth%) Apr- Feb

	FY' 11 (A)	FY' 12 (A)	FY' 13 (E)
IIP Total	8.1%	3.5%	0.9%
Sectoral			
Mining	5.8%	-2.1%	-2.5%
Manufacturing	8.7%	3.7%	1.0%
Electricity	5.4%	8.7%	4.0%
Use Based			
Basic Goods	5.9%	5.9%	2.3%
Capital Goods	14.8%	-1.8%	-7.6%
Industry Specific			
Steel	8.9%	7.0%	2.2%
Motor Vehicles	30.3%	12.6%	-5.6%

GDP Growth Indicators - India

	FY' 11	FY' 12	FY' 13
GDP at factor cost	9.3%	6.2%	5.0%
I. Agriculture	7.9%	3.6%	1.8%
II. Industry	9.2%	3.5%	3.1%
Manufacturing	9.7%	2.7%	1.9%
Mining	4.9%	-0.6%	0.4%
Electricity, gas & water supply	5.2%	6.5%	4.9%
Construction	10.2%	5.6%	5.9%
III. Services	9.8%	8.2%	6.6%

Economic Indicators - India

		FY' 12	FY' 13
Fiscal Deficit	% of GDP	5.7%	5.2%
Trade Gap	US\$ in Bn	190	201
Current A/c Deficit	% of GDP	4.2%	5.0%
WPI - Average	%	8.9%	7.6%

GDP Growth Indicators - Global

	2011 (A)	2012 (A)
World	4.0%	3.2%
Advanced Economies	1.6%	1.2%
- USA	1.8%	2.2%
- Euro	1.5%	-0.6%
Emerging & Developing Economies	6.4%	5.1%

IIP Data of FY '13 have been disappointing for the economy in general and steel and related sectors in particular despite reduced base of FY'12 which was also significantly lower compared to FY'11

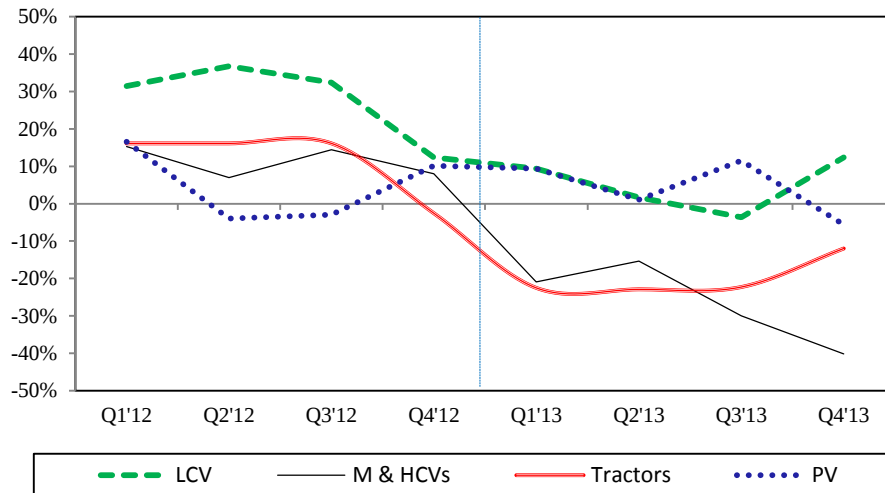
The GDP growth of 5% and Industry (Manufacturing & Mining) continuing to remain lower has been keeping pressure on selling prices and margins

The inherent and persisting weakness in the economy have caused considerable concerns in Fy'13

Global recovery is still away, in view of advanced economies remaining in lower range of growth. Euro zone has slipped in negative during calendar year 2012.



Qtr Wise Auto Volume Growth (YoY) in FY '12 & FY '13



❑ The growth in FY'12 was positive in all quarters, though declining in key segments, but in FY '13 all along the growth was negative particularly in M&HCV and Tractor segments, where UML markets its steel products.

❑ Steel consumption in M&HCV and Tractor segments in FY '12 was more than 50% of total steel consumption for commercial vehicles. The ratio of steel consumption in these segments in FY '13 came down to about 40 %, thus reducing market size and intensifying competition.

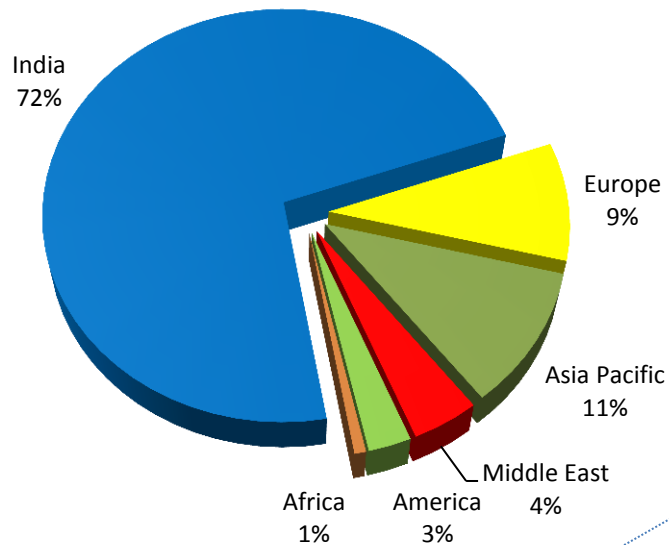
❑ Society of Indian Auto Manufacturers (SIAM) has projected very low (1-3%) projections in M&HCV segment even in FY '14. The estimated growth in Tractor segment is also likely to remain lower.

Auto Volumes & Steel Consumption

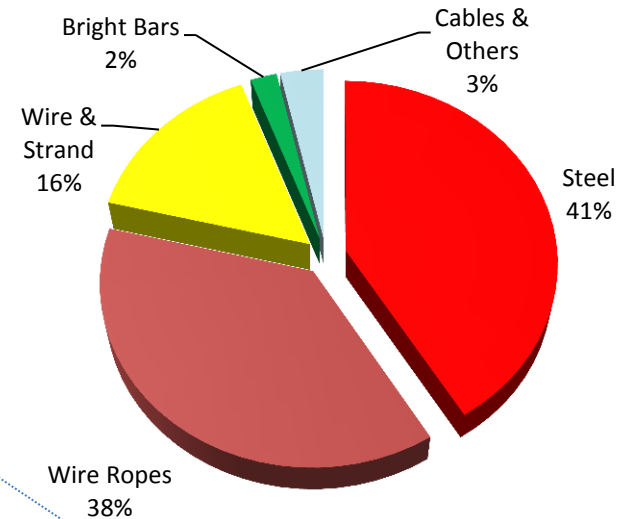
Particulars	Nos of Vehicle		Growth %
	2011-12	2012-13	YoY
PV	3,123,528	3,233,561	3.5%
LCV	528,297	553,184	4.7%
M & HCVs	383,277	278,560	-27.3%
Tractors	607,658	484,599	-20.3%
Total	4,642,760	4,549,904	-2.0%



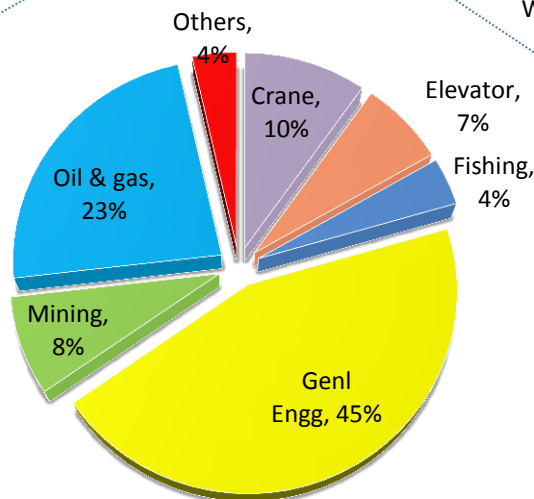
Revenue Distribution



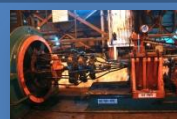
By Geographies



By Product



Rope Application Sector Wise (Qty)



Architecture of Integrated Business

Mineral Resource

**Iron Ore Mine
Crushing & Screening**

Coal Block – “A- C” grade

Washing Plant

Beneficiation Plant

Power Module

**48.3 MW
WHRB**

**55 MW
Thermal
JSR**

**26 MW
WHRB**

**9 MW
Thermal**

20 MW Thermal - Ranchi

Total - 158.3 MW

Iron Making Module

**Blast Furnace
600 KT**

**DRI
500 KT**

**Sinter Plant
800 KT**

**O₂ & Lime
Kiln Plant**

**Coke Oven
400 KT**

**Pellet Plant
1200 KT**

Distribution Marketing & Service Module

Singapore

Netherlands

Bangkok

South Africa

Indonesia

Glasgow (UK)

Vietnam

Houston/ (USA)

Australia

Canada

Dubai

Aberdeen (UK)

Norway

Russia

Value Addition Module

**Bright Bar
36 KT**

**Cord
4 KT**

**OT Wire
6 KT**

Ranchi 174 KT

Hoshiarpur 48 KT

Jamshedpur 30 KT

Bangkok 44 KT

UK 10 KT

Dubai 16 KT

VA Products – 50 KT

Steel Making Module

**SMS I & II
EAF 35 T & 40 T
LF & VD
150 x 150 &
110x110 Caster**

**SMS III
EAF 70 T
LF & VD
360 X 300
Bloom
Caster**

1,000 KT Billets

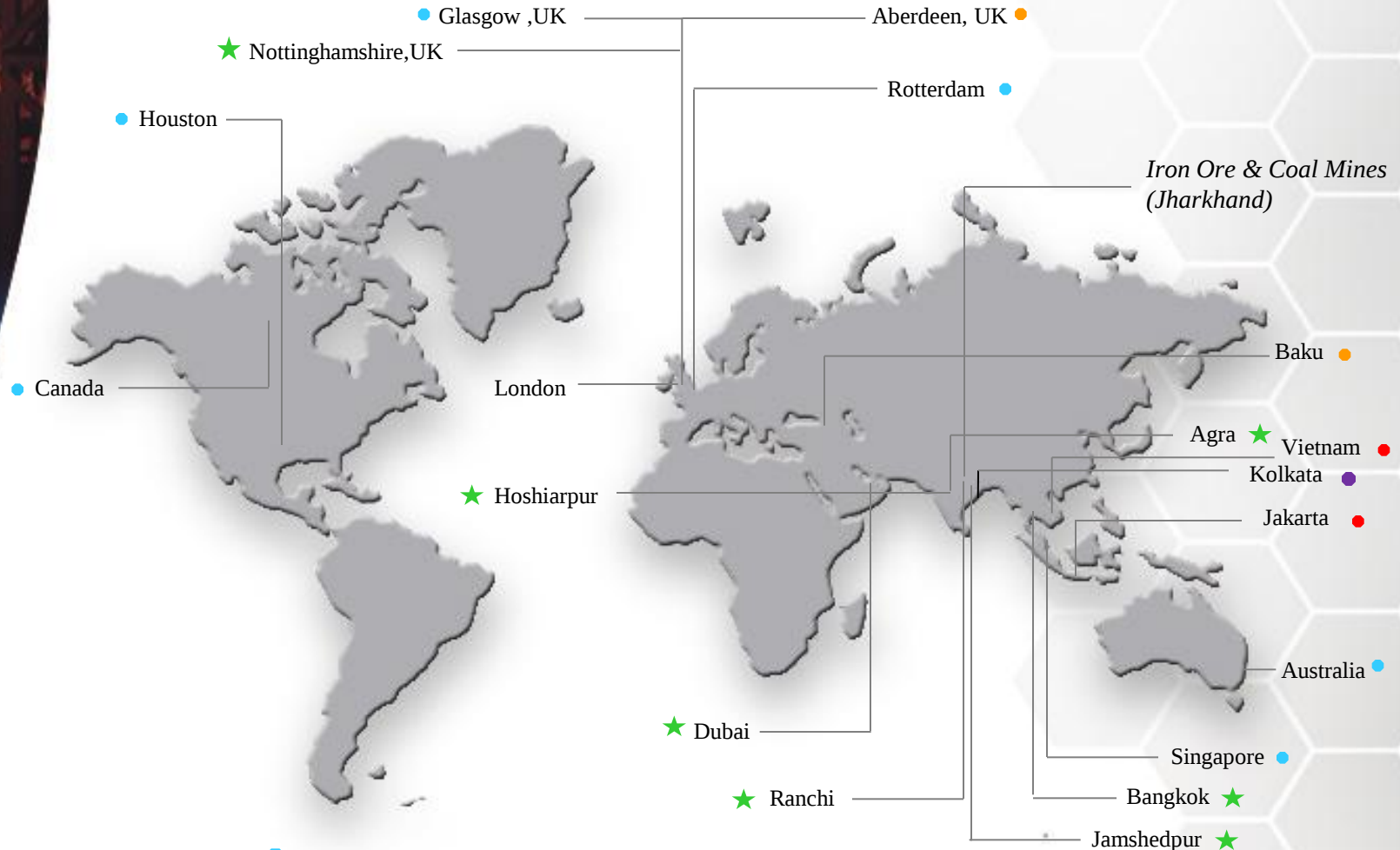
**Wire Rod
Mill
400 KT**

**Blooming
& Section
Mill
275 KT**

**Section Bar
Mill
50 KT**

**TMT & Bars
72 KT**

Under Implementation



- ★ Manufacturing Facilities
- Distribution Centers
- Corporate Office
- Sales Office
- EMMC Centers

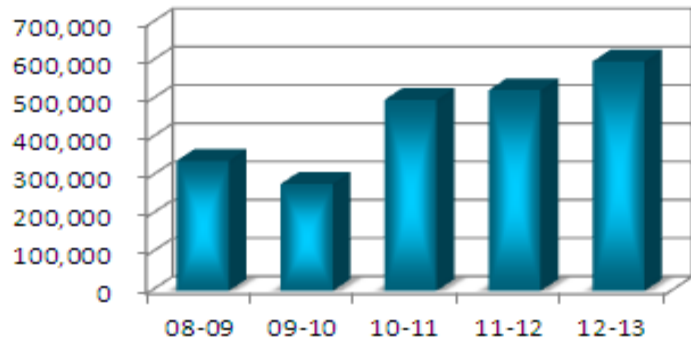
Further setting up R & D Centre in Italy

Rs in Crs

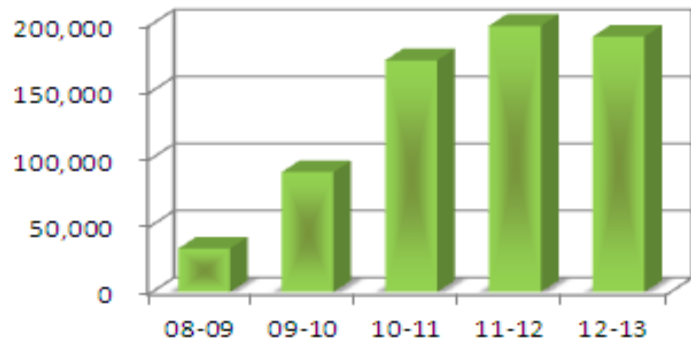
Particulars	07-08(A)	08-09 (A)	09-10 (A)	10-11 (A)	11-12 (A)	12-13(A)
Net Turnover	2,309	2,950	2,514	3,046	3,361	3,622
PBDIT	445	531	495	595	498	705
PBT	247	281	240	204	11	103
PAT	175	185	169	137	4	79
Cash Profit	278	271	347	383	214	347
ROCE (%)	20.1%	24.1%	18.2%	13.9%	7.2%	10.0%
RONW (%)	21.6%	19.2%	13.7%	8.1%	0.2%	4.3%
EPS (FV Rs 1/-) (Rs)	7.0	7.4	6.5	4.5	0.1	2.6
Net Debt Equity Ratio (x)	1.20	1.90	0.99	1.12	1.40	1.81
Interest Cover (x)	4.4	3.7	3.9	3.1	1.9	2.1



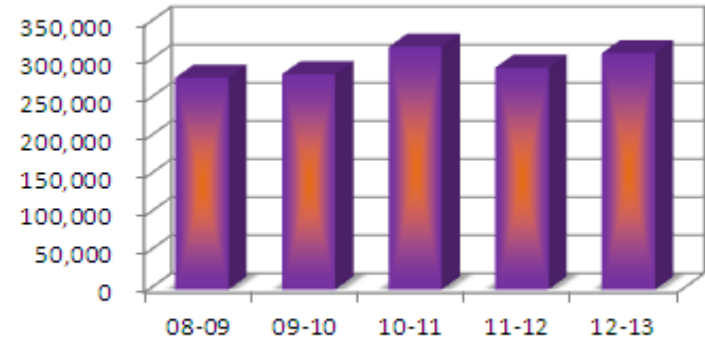
Production Trends



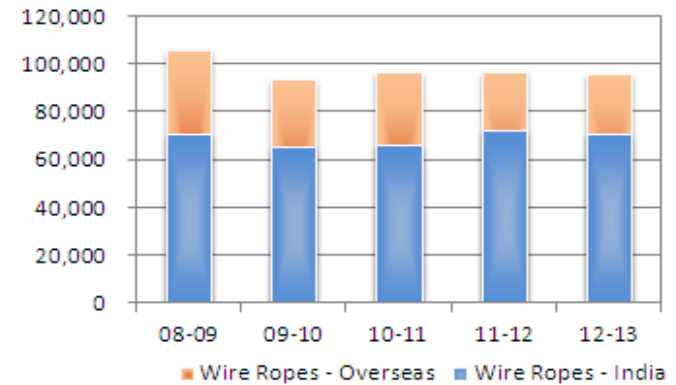
Billets



Blooms & Bars



Wire Rods



Wire Ropes



Performance Update

12M & Q4 FY'13



- Achieved highest ever volume production of coal, iron ore, hot metal, billets, rolled products, DRI and Sinter,
- Obtained further approvals from major OEMs for bloom and bar products
- Reduction in use of liquid fuel by replacement with producer gas
- Successful commissioning of key cost optimization projects like 30 MW CPP, DRI – V, Lime Klin, Beneficiation Plant – Phase 1 and Char Beneficiation.
- Usha Siam started operations in record time after receding of water, produced 25,000 MT in Fy'13
- Created a R&D and Distribution Centre in Italy for wire ropes under Usha Martin International Limited a subsidiary of the company under the name of Usha Martin Italia S.R.L
- Usha Siam Steel Industries Public Company Limited, a subsidiary of the company, has formed a 50:50 joint venture in Thailand with Tesac Wire Ropes Company Limited of Japan, under the name and style of “**Tesac Usha Wire rope Company Limited**”, for manufacture of high performance steel wire ropes
- Projects to further perpetuate advantage of cost competitiveness in advanced stage of implementation





Billets



Rolled Products



Bright Bars



Wires & Strands

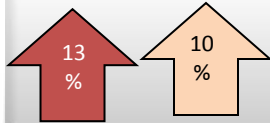


Wire Ropes

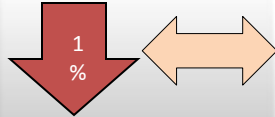
Q o Q

Q o PQ

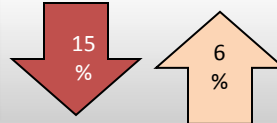
164,673 MT



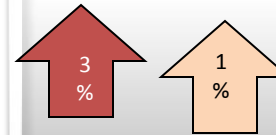
135,657 MT



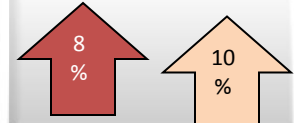
2,963 MT



34,048 MT

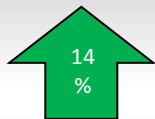


24,325 MT

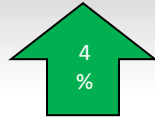


12M o 12M

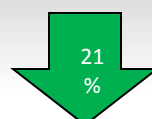
600,115 MT



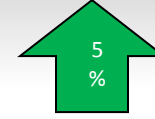
543,754 MT



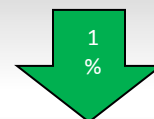
12,119 MT



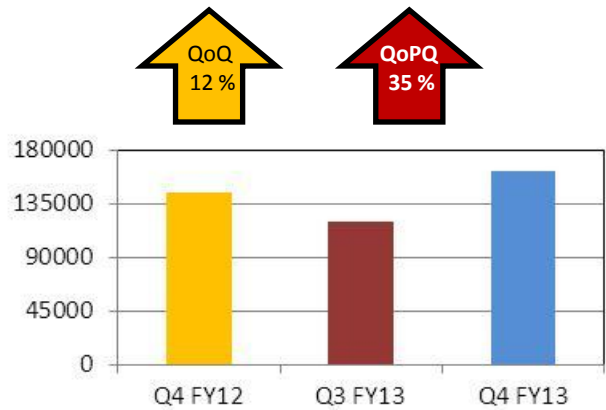
132,609 MT



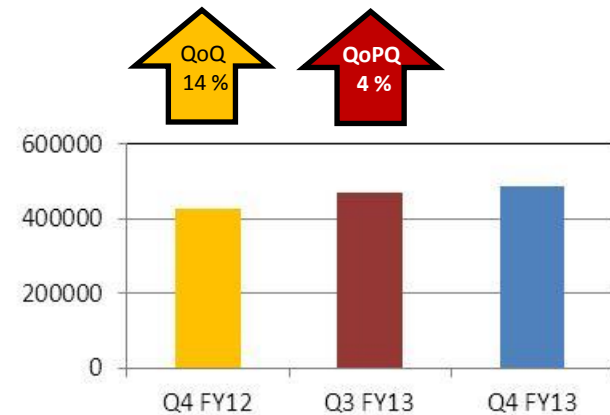
95,836 MT



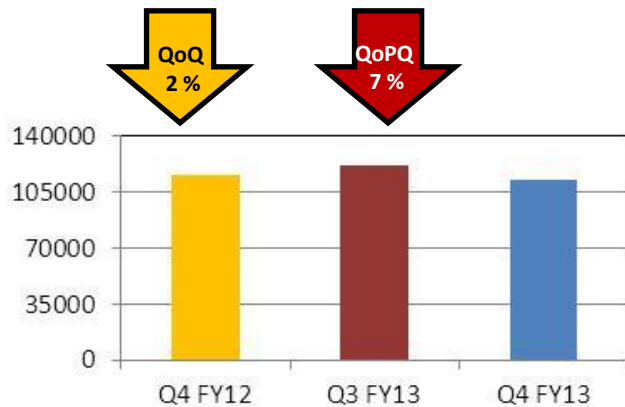
Production Performance



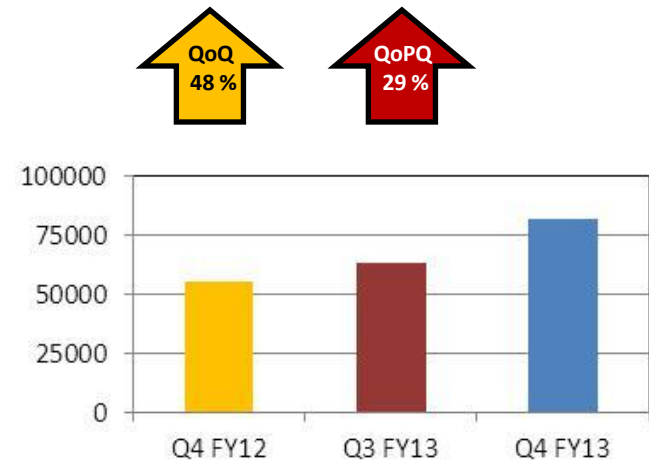
Coal



Iron Ore



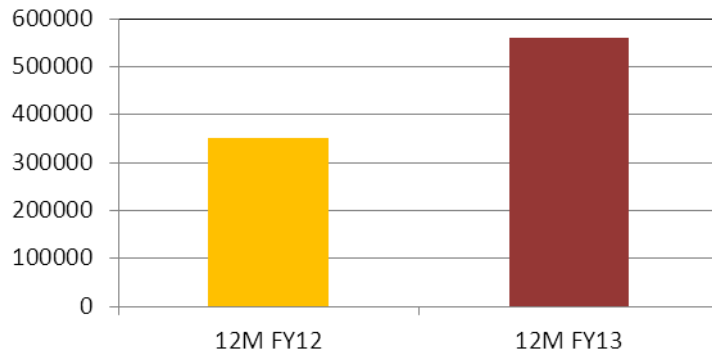
Hot Metal



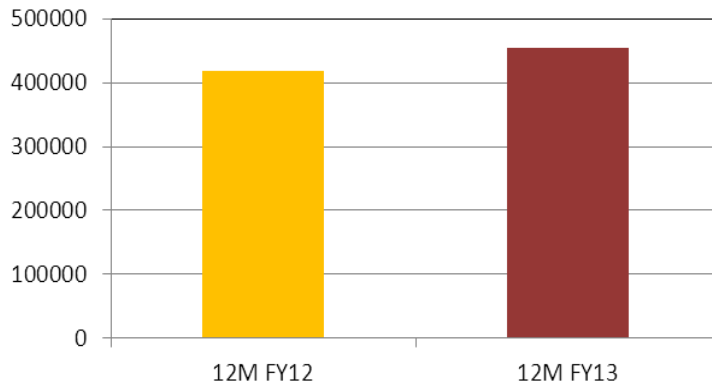
DRI



Production Performance

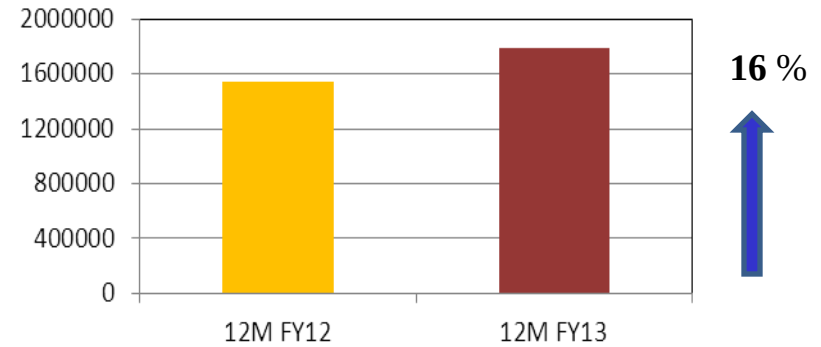


Coal



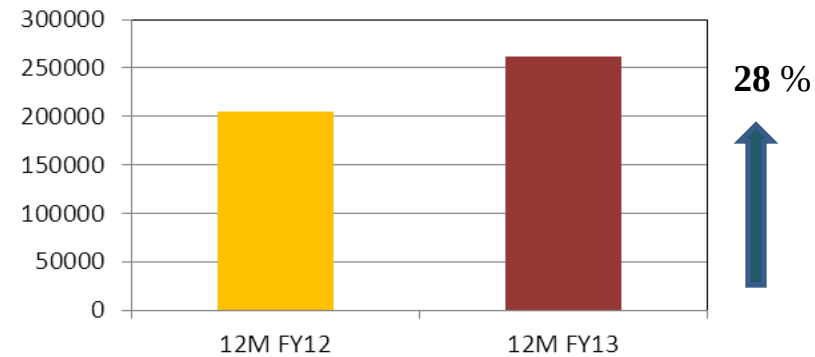
Hot Metal

59 %



Iron Ore

9 %



DRI

16 %



28 %



The effect of fluctuation in value of FCY assets and liabilities were accounted for as under:

Accounting Period / Qtrr	On Loan Exposure	On Trade Exposure
Previous Year 2011 - 12		
Q1'12	• Shown as normal item (pre EBITDA) in P&L A/c	• Shown as normal item (pre EBITDA) in P&L A/c
Q2'12	• Shown as exceptional Item in P&L A/c (including effect of Q1'12)	• Shown as exceptional item in P&L A/c
Q3' 12	Followed clause 46A of AS -11, w.e.f. Q1'12 • On capex loans - routed through Fixed Assets • On other loans – ammortised over maturity period of loans Shown as exceptional in Q2' 12 was reversed	• Shown as exceptional item in P&L A/c
Q4' 12	As per clause 46A of AS – 11 • On capex loans - routed through Fixed Assets • On other loans – ammortised over maturity period of loans	• Shown as normal item in P&L A/c • Exceptional in Q2'12 & Q3'12 and still outstanding was reversed
Current Year 2012 – 13		
Q1' 13, Q2' 13 , Q3' 13, & Q4' 13	As per clause 46A of AS – 11 • On capex loans - routed through Fixed Assets • On other loans – ammortised over maturity period of loans	• Shown as normal item in P & L A/c



Current Forex Accounting Practice for change in valuation of FCY assets and liabilities is as under:

- **On Capex Loans** – Routed through Fixed Assets
- **On Other Loans** – Ammortised over maturity period of loan
- **On Trade Exposure** – Routed through Profit & Loss A/C

Applying the Current Forex Accounting Practice in previous year, the restated Q4 & 12 Months results of FY 11-12 would be, and compared with current year, as under :

Consolidated

Particulars	2011-12		2012-13				
	Q4	12M	Q1	Q2	Q3	Q4	12M
Net Turnover	954.4	3,360.8	846.1	939.0	889.1	947.7	3,621.8
PBDIT	152.8	497.8	140.9	176.6	195.3	192.4	705.2
% of Sales	16.0%	14.8%	16.7%	18.8%	22.0%	20.3%	19.5%
Depreciation	54.0	222.7	63.6	63.1	65.9	71.2	263.8
Interest	75.4	263.7	74.0	81.0	91.2	91.6	337.9
PBT	23.5	11.4	3.2	32.4	38.3	29.6	103.5

Stand Alone

Particulars	2011-12		2012-13				
	Q4	12M	Q1	Q2	Q3	Q4	12M
Net Turnover	831.0	2,836.9	728.5	774.7	739.7	801.6	3,044.5
PBDIT	124.7	408.8	111.5	144.5	150.7	165.6	572.3
% of Sales	15.0%	14.4%	15.3%	18.6%	20.4%	20.7%	18.8%
Depreciation	47.4	197.8	56.8	56.1	58.7	63.7	235.2
Interest	72.8	254.9	71.8	78.3	88.1	88.6	326.8
PBT	4.5	(43.8)	(17.1)	10.1	4.0	13.4	10.3



Major Projects	Completion Status
DRI – 5	Commissioned
30 MW CPP (With DRI - 5)	Commissioned
DRI – 4	Commissioned
Coke oven (48 Ovens)	Commissioned / H1 Fy'14
Coke Oven 35 MW Power Plant	H1 FY'14
Pellet Plant	H1 FY' 14
Lohari Coal Block	Sep / Oct'13



THANKS



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STRENGTH THROUGH INTEGRATION

Disclaimer:

This presentation may contain forward looking information that involves risk and uncertainties. Such projections and forward looking statements reflect various assumptions of management concerning future performance of the Company, and are subject to significant business, economic, environment, political, legal and competition risks, uncertainties and contingencies, many of which are unknown and beyond control of the Company and management. Accordingly, there can be no assurance that such projections and forward looking statements will be realized. The variations may be material. No representation or warranties are made as to the accuracy, completeness or reasonableness of such assumptions or the projections or forward looking statements based thereon, or with respect to any of the information contained in this presentation. The Company expressly disclaims any and all liability that may be based on any of the information contained herein, errors herein or omissions thereof.