

JSW Steel Limited

3QFY16 Results Presentation

January 29, 2016



Key highlights – 3QFY16

| Standalone performance | ✓ Crude Steel production: 2.70 million tonnes ✓ Saleable Steel sales: 2.55 million tonnes ✓ Gross Turnover: ₹8,076crore ✓ Net Sales: ₹7,207 crore ✓ Operating EBITDA: ₹878crore ✓ Net Debt to Equity: 1.48x and Net Debt to EBITDA: 5.67x |
|---------------------------|--|
| Consolidated performance | ✓ Gross Turnover: ₹9,562crore ✓ Net Sales: ₹8,621 crore ✓ Operating EBITDA: ₹892 crore ✓ Net Debt to Equity: 1.83x and Net Debt to EBITDA: 6.66x |





Agenda

Business Environment Operational Performance

Financial Performance

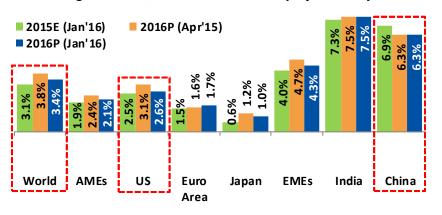
Projects Update



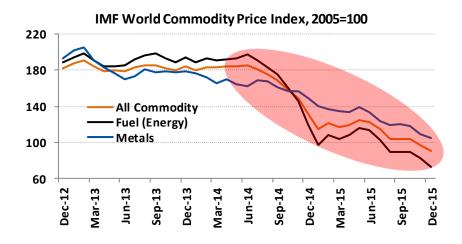


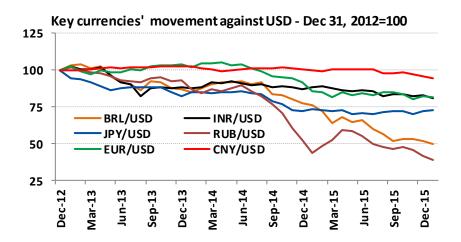
Global economy

GDP growth - 2015 estimates and 2016 projections by IMF



- Global economic outlook remains fragile, IMF revises down 2016 global GDP growth yet again to 3.4%.
- Downside risk persists with 1) slowdown and rebalancing in China, 2) global trade imbalances driven by a sharp drop in commodity prices as well as weakening currencies, 3) limited room for further monetary stimulus, and 4) uncertainty around monetray tightening by US



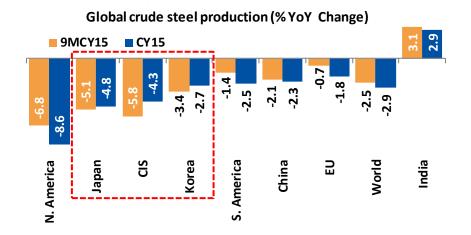


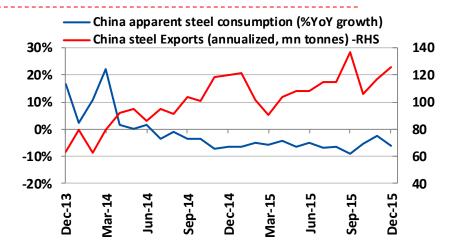
Expectations of a pick-up in global growth momentum is waning

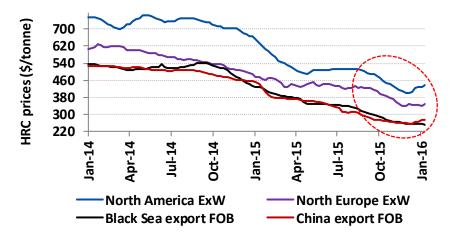




Global steel scenario







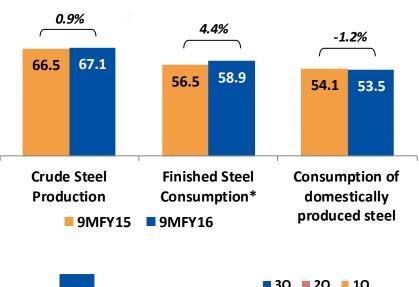
- World Crude Steel production in CY2015 fell by 2.9%, as capacity utilization in Dec'15 dropped below 65% – most regions continue to witness a decline
- Global steel demand continues to weaken with lower investment activities
- Steel exports from steel-surplus countries (as domestic demand falls faster than production cuts) are at elevated levels

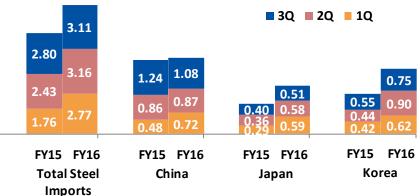
Predatory pricing is intensifying trade measures to check surging imports and pricing pressure





Indian economy and steel industry





- Consumption of domestically produced steel fell by 1.2%YoY in 9MFY16 as total steel imports surged by 29%YoY
- 9MFY16 Finished steel exports fell by 30%YoY.
- Steel industry is grappling with headwinds of insipid demand, excess supply and pricing pressure driven by surge in imports at predatory pricing
- Consumer discretionary spending, public capex (highways, ports, power transmission, etc.) and foreign direct investment have continued to improve, supporting a gradual growth recovery
- However, weaker exports and private capex have been a drag
- Progress on policy reforms coupled with government's measures to pump prime the economy bode well for steel demand over the medium term

Adequate measures urgently required to check unbridled and unfair imports of steel





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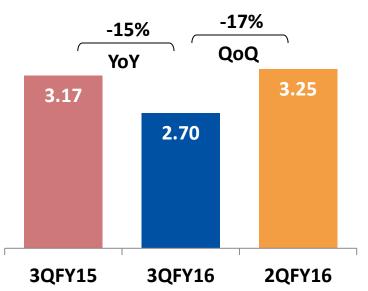
Projects Update





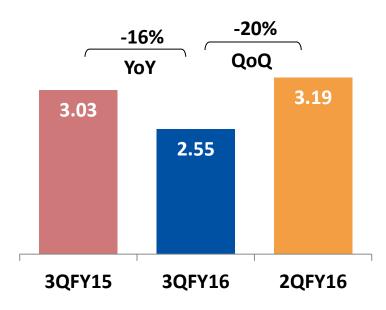
Quarterly volumes – standalone

Crude Steel Production



| | 3QFY15 | 3QFY16 | 2QFY16 |
|------|--------|--------|--------|
| Flat | 2.56 | 1.87 | 2.57 |
| Long | 0.50 | 0.63 | 0.64 |

Saleable Steel Sales



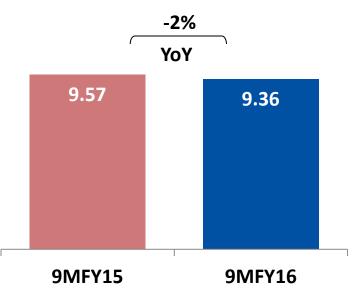
| | 3QFY15 | 3QFY16 | 2QFY16 |
|-------|--------|--------|--------|
| Flat | 2.44 | 1.86 | 2.50 |
| Long | 0.47 | 0.66 | 0.65 |
| Semis | 0.01 | 0.03 | 0.03 |





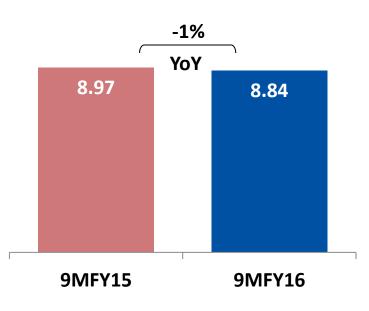
9M volumes – standalone

Crude Steel Production



| | 9MFY15 | 9MFY16 |
|------|--------|--------|
| Flat | 7.60 | 6.94 |
| Long | 1.58 | 1.96 |

Saleable Steel Sales

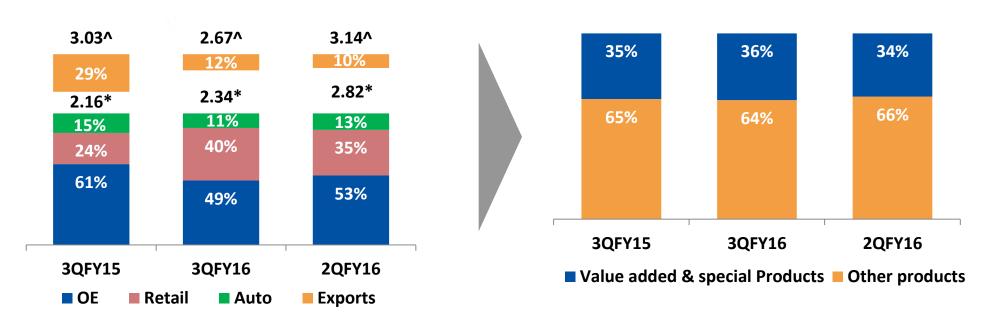


| | 9MFY15 | 9MFY16 |
|-------|--------|--------|
| Flat | 7.22 | 6.77 |
| Long | 1.43 | 1.93 |
| Semis | 0.32 | 0.15 |





Quarterly sales highlights – consolidated



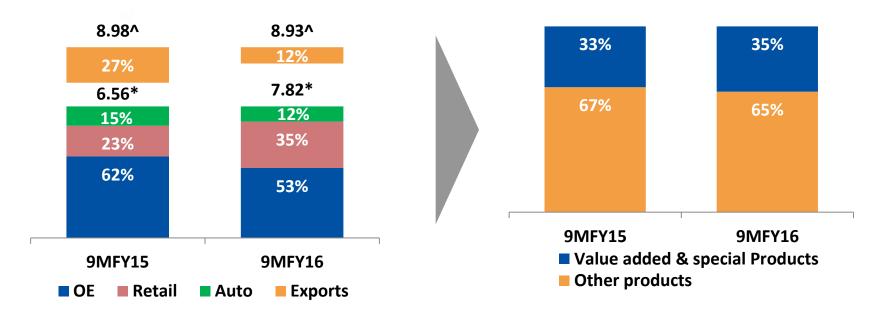
- ✓ Increase in Retail sales by 82%YoY helped overall domestic sales to grow by 8%YoY despite the planned shut downs at all upstream locations
- ✓ Product mix improved with value added products sales reaching 36% of total sales despite lower exports
- ✓ TMT sales grew 107%YoY and CRCA sales grew 18%YoY



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9M sales highlights - consolidated

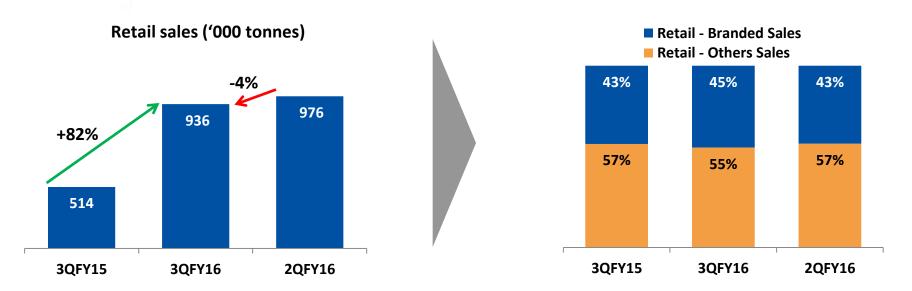


- ✓ Increase in Retail sales by 80%YoY helped overall domestic sales to grow by 19%YoY despite the planned shut downs in 3QFY16 at all upstream loactions and lower exports
- ✓ Product mix improved with value added products sales reaching 35% of total sales





Quarterly retail sales highlights - consolidated



- ✓ Branded steel product's sale grew 4% YoY to 45% of total Retail sales
- ✓ TMT sale grew 220%YoY Individual residential, real estate, commercial were major contibutors
- ✓ HR CTL sale grew 60%YoY; Coated Steel sale grew 38%YoY General engineering, construction and individual residential projects were major contibutors
- ✓ Increased retailer network by 1,083 to 5,783 during the quarter







Automotive and appliance grade approvals

| Applications | Components | Grades Approved | | | | | |
|--------------|-----------------|-----------------|---------|----------|---------|---------|-----------|
| | Hood | 270F | 340P | 270F | 340P | | |
| | Roof | 270F | 590R | | | | |
| | Doors | 270F | 270F | | | | |
| | Body side outer | 270F | 270F | | | | |
| | BIW (Inner) | 980Y | 590R | 440W | | | |
| Automotive — | Floor | 270F | | | | | |
| | Structural | 980Y | 590Y | 590R | | | |
| | Reinf. Pillar | 980Y | | | | | |
| | Wheels | SPFH440 | SPFH590 | SAPH 590 | HR 750 | | |
| | Engine | SCM435 | S36CV | 86B45 | SAE1070 | SAE4140 | |
| | Transmission | 16MnCr5 | SAE4124 | SAE8822 | SAE5160 | SAE4145 | 20MnCr5Ni |
| | Suspension | 51CrN | ∕loVn | | | | |
| Appliance | Front Panel | EDD | IF | | | | |
| Аррпапсе | Side Panel | D | DD | | | | |







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Projects Update





Exceptional items related to overseas assets

A provision for diminution in value of investments and loans and advances of ₹5,596crore (at standalone level) and ₹2,121crore (at consolidated level) related to overseas assets has been made during the quarter

USD mn

| Particulars | Standalone | Consolidated |
|---|------------|--------------|
| JSW Steel (USA) Inc - US Plate & Pipe Mill | 537 | 140 |
| Periama Holding LLC and its subsidiaries – US Coal | 53 | 27 |
| JSW Panama (Holding) Corporation and its subsidiaries - Chile | 183 | 161 |
| JSW Steel (Netherlands) BV | 99 | 0 |
| Total | 871 | 327 |
| Rs. Crores Equivalent | 5,596 | 2,121 |





Financials – standalone

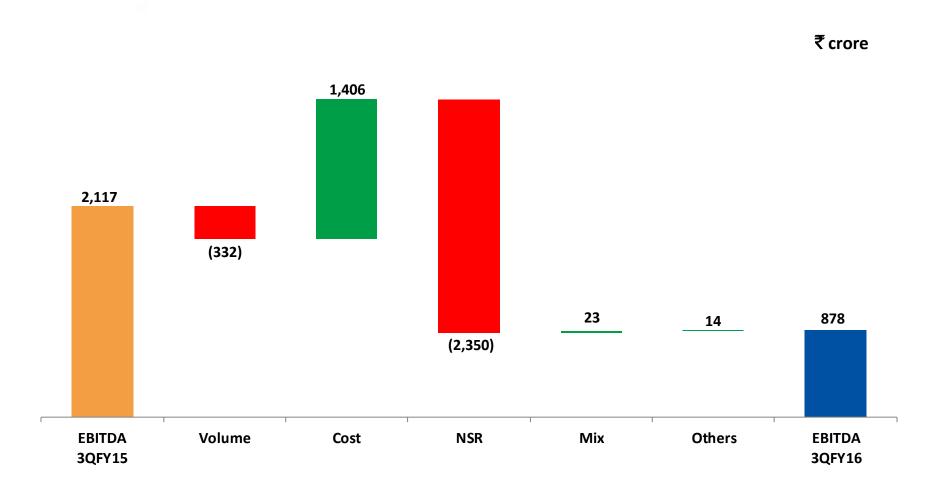
₹ crore

| Particulars | 3QFY16 | 3QFY15 | 9MFY16 | 9MFY15 |
|-------------------|---------|--------|---------|--------|
| Gross Turnover | 8,076 | 12,368 | 29,923 | 37,765 |
| Net Sales | 7,207 | 11,310 | 26,841 | 34,566 |
| Operating EBITDA | 878 | 2,117 | 3,948 | 7,198 |
| Other Income | 96 | 88 | 294 | 306 |
| Finance Cost | 663 | 781 | 1,991 | 2,224 |
| Depreciation | 642 | 712 | 1,904 | 2,075 |
| Exceptional Items | (5,597) | (102) | (5859) | (291) |
| Profit Before Tax | (5,928) | 611 | (5,511) | 2,914 |
| Tax | (1,786) | 196 | (1,641) | 936 |
| Profit after Tax | (4,142) | 415 | (3,870) | 1,978 |





Operating EBITDA movement – standalone





Operational performance – JSW Steel Coated Products



Million tonnes

| Volumes | 3QFY16 | 3QFY15 | 9MFY16 | 9MFY15 |
|-------------|--------|--------|--------|--------|
| Production* | 0.33 | 0.36 | 1.11 | 1.17 |
| Sales | 0.34 | 0.37 | 1.14 | 1.18 |

₹ crore

| Key P&L data | 3QFY16 | 3QFY15 | 9MFY16 | 9MFY15 |
|------------------|--------|--------|--------|--------|
| Turnover | 1,629 | 2,270 | 5,687 | 5,042 |
| Operating EBITDA | 38 | 65 | 250 | 268 |
| Profit after Tax | (22) | (18) | 26 | 1 |





Operational performance – US Plate & Pipe Mill

| Production (net tonnes) | 3QFY16 | 3QFY15 | 9MFY16 | 9MFY15 |
|-------------------------|--------|--------|----------|----------|
| Plate Mill | 48,547 | 83,601 | 1,64,978 | 2,89,043 |
| Utilization (%) | 20% | 34% | 23% | 39% |
| Pipe Mill | 13,217 | 18,898 | 42,800 | 38,780 |
| Utilization (%) | 10% | 14% | 10% | 9% |

| Sales (net tonnes) | 3QFY16 | 3QFY15 | 9MFY16 | 9MFY15 |
|--------------------|--------|--------|----------|----------|
| Plate Mill | 36,192 | 63,822 | 1,26,215 | 2,45,413 |
| Pipe Mill | 12,421 | 18,101 | 47,175 | 43,972 |

USD mn

| Key P&L data | 3QFY16 | 3QFY15 | 9MFY16 | 9MFY15 |
|-----------------------|---------|---------|---------|---------|
| Turnover | 39.58 | 79.81 | 145.45 | 267.72 |
| EBITDA + Other Income | (4.89) | (0.46) | (17.38) | 6.10 |
| Profit after Tax | (15.37) | (16.09) | (60.09) | (39.19) |





Operational performance – Chile

USD mn

| Particulars | 3QFY16 | 3QFY15 | 9MFY16 | 9MFY15 |
|---------------------|--------|----------|----------|----------|
| Production (Tonnes) | - | 2,18,515 | 83,774 | 6,63,638 |
| Sales (Tonnes) | - | 2,24,123 | 1,60,667 | 7,70,670 |
| Turnover | - | 14.20 | 8.60 | 64.51 |
| Operating EBITDA | (0.32) | (6.45) | (0.12) | (8.56) |
| Profit after Tax | (0.63) | (6.38) | (3.92) | (13.04) |





Financials – consolidated

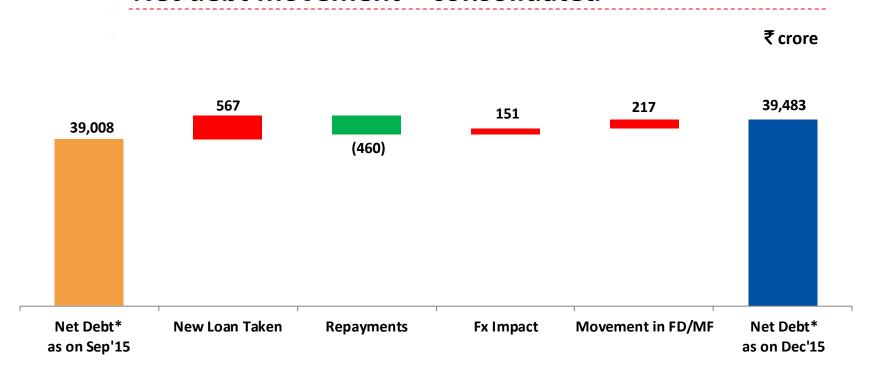
₹ crore

| Particulars | 3QFY16 | 3QFY15 | 9MFY16 | 9MFY15 |
|---|---------|--------|---------|--------|
| Gross Turnover | 9,562 | 14,026 | 34,045 | 43,038 |
| Net Sales | 8,621 | 12,927 | 30,746 | 39,686 |
| Operating EBITDA | 892 | 2,296 | 4,248 | 7,720 |
| Other Income | 23 | 13 | 87 | 93 |
| Finance Cost | 811 | 937 | 2,469 | 2,635 |
| Depreciation | 773 | 890 | 2,394 | 2,536 |
| Exceptional Items | (2,122) | - | (2,124) | (21) |
| Profit Before Tax | (2,792) | 482 | (2,652) | 2,620 |
| Tax | (1,810) | 175 | (1,651) | 932 |
| Share of Associates and Minority Interest | 58 | 22 | 88 | 46 |
| Profit after Tax | (923) | 329 | (913) | 1,734 |





Net debt movement – consolidated



| Particulars | 31.12.2015 | 30.09.2015 |
|----------------------------------|------------|------------|
| Cash & cash equivalent (₹ crore) | 1,161 | 1,378 |
| Net Debt/Equity (x) | 1.83 | 1.72 |
| Net Debt/EBITDA (x) | 6.66 | 5.32 |





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Projects' update

Blast Furnace -1 reconstruction at Vijayanagar: expected to be commissioned in 4QFY16







Projects' update contd. ...

Blast Furnace reconstruction at Salem: expected to be commissioned in 4QFY16





Projects' update contd. ...

Blast Furnace Modification at Dolvi: expected to be commissioned in 4QFY16





New sinter plant (2.5 MTPA) at Dolvi: expected to be commissioned in 4QFY16







Projects' update contd. ...

New Billet Caster (1.5 MTPA) at Dolvi: expected to be commissioned in 4QFY16



New Bar Mill (1.4 MTPA) at Dolvi: expected to be commissioned in 4QFY16







Forward looking and cautionary statement

Certain statements in this report concerning our future growth prospects are forward looking statements, which involve a number of risks, and uncertainties that could cause actual results to differ materially from those in such forward looking statements. The risk and uncertainties relating to these statements include, but are not limited to risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, intense competition within Steel industry including those factors which may affect our cost advantage, wage increases in India, our ability to attract and retain highly skilled professionals, time and cost overruns on fixed-price, fixed-time frame contracts, our ability to commission mines within contemplated time and costs, our ability to raise the finance within time and cost client concentration, restrictions on immigration, our ability to manage our internal operations, reduced demand for steel, our ability to successfully complete and integrate potential acquisitions, liability for damages on our service contracts, the success of the companies in which the Company has made strategic investments, withdrawal of fiscal/governmental incentives, impact of regulatory measures, political instability, legal restrictions on raising capital or acquiring companies outside India, unauthorized use of our intellectual property and general economic conditions affecting our industry. The company does not undertake to update any forward looking statements that may be made from time to time by or on behalf of the company.





Thank you

