

STEEL STRIPS WHEELS LTD.

CIN: L27107PB1985PLC006159 Head Office : ISO /TS16949 Certified

SCO 49-50, Sector-26, Madhya Marg, Chandigarh -160 019 (INDIA) Tel : +91-172-2793112, 2790979, 2792385 Fax : +91-172-2794834, 2790887 Website : www.sswlindia.com

Date: 10/03/2016

To,

Bombay Stock Exchange Limited Department of Corporate Services, Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai-400001

The National Stock Exchange of India Limited Exchange Plaza, Plot No. C/1, G Block, Bandra-Kurla Complex, Bandra (E), Mumbai-400051

Reference: Scrip Code: BSE - 513262, NSE - SSWL

Subject: Presentation to Analysts/Investors Meetings under SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

Dear Sir,

This is further to our letter dated 7th March, 2016. Please find enclosed herewith the Presentation to Analysts/Investors Meetings held pursuant to the provisions of Regulation 30(6) of SEBI (Listing Obligation and Disclosure Requirements) Regulation, 2015 and SEBI (Prohibition of Insider Trading) Regulations, 2015.

The above stated presentation will also be accessible on the website of the Company i.e. <u>www.sswlindia.com</u>.

Kindly take the same on your records for reference.

Thanking you.

For and behalf of the Board of STERES TRIPS WHEELS LIMITED

(Shaman Jindal) GM-cum-Company Secretary Encl:a/a

Works & Regd. Office : Vill. Somalheri/Lehi, P.O. Dappar, Tehsil Derabassi, Distt. Mohali, Punjab (India) Tel. : +91 (1762) 275249, 275872, 275173 Fax : +91 (1762) 275228 Email : admin@sswlindia.com Website : www.sswlindia.com



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STEEL STRIPS WHEELS LTD.





The Company

| Group | STEEL STRIPS GROUP | | | | | |
|--|---|--|--|--|--|--|
| Chairman | R. K. Garg | | | | | |
| Managing Director | Dheeraj Garg | | | | | |
| Business Category | Design, manufacturing and marketing of Steel Wheel Rims for Passenger cars, Utility vehicles, 2/ 3 wheelers, Tractors, Light/ Heavy commercial vehicles and OTRs | | | | | |
| Manufacturing locations | Dappar (Punjab) - North India Oragadam , Chennai (Tamilnadu) -South India Jamshedpur (Jharkhand) - East India | | | | | |
| Technical collaborator | Ring Techs Co. Ltd., Japan (A group company of Sumitomo Metal, Japan) | | | | | |
| Capacities | > Total 16.6 million nos p.a. > Dappar - 9.0 Million > Chennai -6.0 Million > Jamshedpur -1.6 Million | | | | | |
| Strategic Investors in Steel Strips Wheels Ltd | > Tata Steel Ltd, India - 8.26%, > Sumitomo Metal Industries, Japan – 5.59%, > GS Global, South Korea – 2.48% > Kalink, South Korea- 1.30% > Listed company in National Stock Exchange and Bombay Stock Exchange, India. | | | | | |



Foot Print





Manufacturing Locations-Capabilities



Mar-16

Dappar, Chandigarh

- Location: Chandigarh Ambala Highway
- **Capacity:**
- 7.25 Million for Passenger cars, MUV's, 2& 3 Wheelers.
- 1.75 Million for Commercial Vehicles, Tractors and OTR's.
- □ Area: 160,000 sq. meters of land with 55,000 sq. meters of built up area.
- □ **Manpower:** App. 1800 people.
- Equipped with Govt. of India approved Research and Development Centre

TRACTOR WHEELS

- Diameter 10"-30"
- ➢ Width 4.5"-15"
- Single Piece: Fixed & Adjustable

2-3 WHEELERS, CAR & MUV'S:

- Diameter 12" to 20"
- ➢ Width 2.5" to 8"



Manufacturing Locations-Capabilities



Oragadam , Chennai

- Location: App.35 Kms from Chennai
- **Capacity:**
- > 6.0 Million for Passenger cars & MUV's.
- □ Manpower: App. 700 people.

CAR & MUV'S:

- Diameter 12" to 20"
- Width 2.5" to 8"
- ➢ Maximum Tensile 600 MPa



Manufacturing Locations-Capabilities



Jamshedpur, Jharkand

□ Location: Close proximity to Tata Motors and Tata Steel.

- **SOP:** July 2010.
- **Capacity:**
- > 1.6 Million for C.V. Wheels

Manpower : App. 200 people.

HCV

Multi-Piece: 2/3 Pieces

Width : 5.5"-13" Dia : 15"-24"

Construction, Mining & Industrial Wheels

Multi-Piece: 3/4/5 Pieces

Width : 5.5"-22" Dia : 15"-24"



Partners in Success







Daimler India Commercial Vehicles Pvt. Ltd.











Partners in Success





Partners in Success





SSWL Export Customers Locations



New Domestic Business Allocations (Steel Wheels)

| Vehicle Name | SSWL SoB |
|-----------------|----------|
| •Maruti Celerio | 100% |
| ·Hondo Mobilio | 100% |
| •Hyundai Xcent | 100% |
| •Tata Zest | 50% |
| •Tata Bolt | 50% |
| ·Maruti CIAZ | 100% |
| ·M&M U-301 | 100% |
| •M&M S101 | 100% |
| •Maruti YAD | 100% |
| ·Datsun Go Plus | 100% |
| •Renault Lodgy | 100% |
| •Maruti Baleno | 100% |



SSWL Market share of Current Business in Steel Wheels

| Segment | SoB |
|-----------------------|-----|
| Passenger Car | 50% |
| Tractor | 38% |
| Commercial Vehicle | 38% |
| OTR (Back Hoe Loader) | 70% |





Sales Performance Turnover Value











Segment Wise Volume Mix

Mix is now tilting towards heavier wheels thus improving realization and margin.





Plant Wise Capacity Utilization

Utilization levels across all the facilities have moved up. The growth is substantial in case of Jamshedpur plant which is specifically for CV wheels.





Exports Turn over Volumes



SSWL Performance Q3/YTM Dec 2015-2016

| | Q3 | Q3 | Growth | 9Month | 9Month | Growth |
|-------------|-----------|-----------|--------|-----------|-----------|--------|
| | 2015-16 | 2014-15 | | 2015-16 | 2014-15 | |
| Gross Sale | 31,385.95 | 29,534.71 | 6.27% | 97,560.21 | 95,199.57 | 2.48% |
| | | | | | | |
| EBITDA | 4,268.08 | 3,014.55 | 41.58% | 11,732.13 | 9,168.81 | 27.96% |
| | 15.18% | 11.30% | | 13.44% | 10.68% | |
| | | | | | | |
| PBT | 2,120.40 | 1,177.47 | 80.08% | 5,499.53 | 3,309.60 | 66.17% |
| | 7.54% | 4.42% | | 6.30% | 3.85% | |
| | | | | | | |
| PAT | 1,551.06 | 955.72 | 62.29% | 4,269.56 | 2,749.15 | 55.30% |
| | 5.52% | 3.58% | | 4.89% | 3.20% | |
| | | | | | | |
| Cash Profit | 2,659.98 | 1,811.25 | 46.86% | 7,364.80 | 5,507.59 | |
| | | | | 8.44% | 6.41% | |

Sales in 2015-16 is post impact of steel rate reduction passed on to customers..



SSWL EPS Trend











EBITDA Trend (Rs Cr)







Even with Alloy Wheel project in 2016-17 ROCE is expected to remain in double digit.



Mar-16

ROCE Trend

5.50 5.34 5.19 5.16 4.96 5.00 4.54 4.50 4.19 4.00 3.37 3.50 3.00 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 (Est.)

With Alloy Wheel in 2016-17, Leverage is expected to be around 4.

Financial Leverage (Consolidated)



SSWL ALLOY WHEELS PLANT MEHSANA, GUJARAT



IN TECHNOLOGICAL COLLABORATION WITH KALINK, KOREA





| Location | Distance | Customer | Plant capacity | Total No. of wheels | No. of Alloy Wheels @ | SOP | Distance from SSWL Alloy wheel plant |
|-------------------------------------|----------|----------|-------------------|------------------------|--------------------------|------------|--|
| Ahmedabad Airport | 75 Kms | | (MIn Cars) | required (MIn) | 30% Mix (Mln) | | |
| Kandla Sea port | 300 Kms | Suzuki | 0.25 | 1.25 | 0.38 | May 2017 | 25 Kms |
| Randia Sea port 5 | 64 Kms | Ford | 0.24 | 1.2 | 0.36 | Functional | 70 Kms |
| Gandhinagar (Capital of Gujarat) | | Tata | 0.25 | 1.25 | 0.38 | Functional | 70 Kms |
| | | TOTAL | 0.74 | 3.7 | 1.12 | | |



Proposed Alloy Wheels Plant: Gujarat

Proposed location: Mehsana, Gujarat

Land measuring: 240,000 Sq Mt.; Product Size Range: 14" to 20"

Capacity: Production: 1.5 Mln & Painting: 2.5 Mln; Low Pressure Die Casting with Diamond Cutting

Investment: Approx USD 50 Mln. Kalink will invest USD 2 Mln in SSWL.

Main Location Advantages

a. Cheap Power & Gas

b. Industrial friendly State with abundant availability of Skilled labour

c. OEM's Suzuki/Ford/Tata/Honda in vicinity of less than 70 Kms

d. Sea Port proximity hence cheaper imported Raw Material and easy access for Exports



Why Alloy Wheels?

Appearance

Alloy wheels have enhanced aesthetic appeal and look much better than Steel wheels

Weight

Lighter in weight compared to Steel wheels leading to better fuel efficiency of the car and helps in adhering to stricter emission norms

Strength

Aluminum mixed with other metals makes alloy wheels stronger than typical steel wheels, and the unprecedented strength of alloy wheels leads to greater control and precision steering

Heat dissipation

Alloy wheels disperse heat better, and this decreases cracking and bending which also translates to more efficient braking

Indian Market context

Infrastructure

India's infrastructure has improved in the recent past & will continue improving substantially in the coming few years with good wide roads being developed across the country.

Demographics: Young country

India has more than 65% below the age of 35. It is expected that, in 2020, the average age of an Indian will be 29 years

Increase in buying power

Young buyers have higher buying power due to higher salaries and tend to prefer high end variant of car models that use Alloy wheels having enhanced aesthetic appeal.

Why SSWL For Alloy Wheels?

Wheel Manufacturing/Selling Experience

SSWL already into manufacturing/selling steel wheel rims across all leading PV Manufacturers. With Alloy wheel, SSWL will be covering the entire portfolio covering Steel/Alloy Wheel under one umbrella.

Established Customer Base

SSWL is already enjoying strong relationship with most of the PV OEM's in India. Alloy wheels will be an additional offering to existing relationship.

Proven track record and well accepted product

SSWL Steel Wheel rims are well accepted by OEM's across the globe and Company has demonstrated impeccable quality history.

Demand/Supply Gap

Currently there is gap between demand and supply, further Customer is struggling to receive the desired quality Alloy Wheel Rims from existing alloy wheel suppliers in India. SSWL has entered into technical tie up with Kalink Korea, who is leading Alloy Wheel Manufacturer and is among top 7 of the World in Alloy Wheel supplies. Export Quality is what Company is eyeing and will include latest technologies like Diamond Cut Alloy Wheels.

Anti Dumping Duty

Government has imposed anti dumping duty on imported alloy wheel rims for 5 years as below: China: \$2.15/Kg Korea: \$1.18/Kg Thailand: \$1.06/Kg. This anti dumping duty has made import unviable thereby widening the demand supply gap by additional 1Mn wheel rims.



SWOT analysis SSWL

STRENGTH

1. SSWL leading supplier of Steel Wheel rims in India.

2. Diversified customer base, all major OEM's are covered

3. Globally accepted product and excellent reputation with Customers.

4. In house Government approved R&D facility, equipped with latest technology. Similar R&D facility will be replicated in Alloy Wheel Plant.

5. State of Art technology from Kalink Korea (Among top seven suppliers of Alloy Wheel Globally).

6. Facility is well connected by all means of transport.

WEAKNESS

1. Growth dependent of industry. Though Company is mitigating the same with diversified customer base.

2. Alloy wheel is a new product for SSWL and manufacturing process is completely different from steel wheel rims. Company has mitigated the same by entering into technology agreement with Kalink Korea.

THREAT

1. New Entrants will pose a threat, however considering the gap in demand and supply there is sufficient cushion to allow multiple entrant. Further SSWL plant will cater to export quality wheels which will put is miles ahead of competition.

2. Slow down in domestic market. Company is mitigating this threat by eyeing export quality wheels and both domestic/ export market will be captured.

OPPORTUNITY

1.Growing demand for Alloy wheels. Shift happening from Steel Wheel Rims to Alloy wheels across all variants of passenger vehicle.

2. Demand Supply Gap which is expected to reach around 2.6mn wheel rims in 2018-19

3. Anti dumping duty on imports of Alloy Wheels (\$2.15/Kg China/ \$1.18/Kg Korea/\$1.06/Kg Thailand)

4. Absence of dependable source of Quality Alloy Wheels maker in India.

Alloy Wheels opportunity analysis

| Automobile Production Trend - INDIA | | | | | | | | |
|-------------------------------------|------------|------------|------------|------------|------------|--------------------------------------|---------------|--------------|
| FY | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
| Passenger Cars Production | 2,887,018 | 3,040,768 | 3,253,622 | 3,644,056 | 4,081,343 | 4,611,918 | 5,211,467 | 5,888,958 |
| YOY Growth | -5% | 5.33% | 7% | 12% | 12% | 13% | 13% | 13% |
| Alloy Wheel Usage | 2,309,614 | 2,919,137 | 3,383,767 | 3,935,581 | 4,897,612 | 5,534,301 | 6,670,678 | 8,008,983 |
| | 20% | 24% | 26% | 27% | 30% | 30% | 32% | 34% |
| Steel Wheel Usage | 12,125,476 | 12,284,703 | 12,884,342 | 14,284,701 | 15,509,104 | 17,525,287 | 19,386,657 | 21,435,806 |
| | 80% | 76% | 74% | 73% | 70% | 70% | 68% | 66% |
| Total Wheels | 14,435,090 | 15,203,840 | 16,268,109 | 18,220,282 | 20,406,716 | 23,059,589 | 26,057,335 | 29,444,789 |
| Wheels per Car | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Demand Vs Supply Analysis | | 2014-15 | % Split | | 2018-19 | | | |
| Domestic Alloy Wheel Suppliers | | 1,955,822 | 67% | | 1,955,822 | | | |
| Imported Alloy Wheel Suppliers | | 963,315 | 33% | | 963,315 | Govt. has i | ntroduced ant | i - dumping |
| Gap | | | | | -2,615,164 | duty of \$2.15/Kg on China, \$1.06/k | | \$1.06/Kg on |
| | | | | | | Thailand & Korea imports | | nports |

Enkei, Pune

- 1. Annual Installed Capacity of 0.96 MIn wheels
- 2. No immediate capacity expansion plans
- 3. No available spare capacity
- 4. Caters to only Japanese OEM's in India as a policy

Synergies, Vishakhapatnam

- 1. Annual Installed Capacity of 0.72 Mln wheels
- 2. No immediate capacity expansion plans
- 3. Old plant with issues of high operating costs due to expensive Power, Gas and Labor
- 4. More thrust on Exports than Domestic market

Kosei-Minda, Chennai

- 1. Annual Installed Capacity of 0.84 Mln wheels
- 2. Quality issues with high rejections %
- 3. High operating costs due to expensive Power, Gas and Labor
- 4. New plant in Bawal, Haryana with capacity of 1 Mln with SOP April 2016

Delltronix, Nandambakkam

- 1. Annual Installed Capacity of 0.96 Mln wheels
- 2. Unable to fully utilize installed capacity due to severe quality issues
- 3. Plant set up with used equipments.
- 4. Fitch rating of 'D'. Has filed for CDR.

Absence of dependable source of Quality Alloy wheels maker in India

Technological Partner: Kalink

Kalink, Korea

- Part of HIHO Group, Headquartered in Seoul, Korea with its presence in Aluminum Alloy Billet production, Trading of Aluminum for Mining and Smelting
- >Group sales of more than USD 1.3 Billion
- >Kalink has 2 plants for Aluminum Alloy wheels: Korea (1.6 Mln wheels) and China (2.8 Mln wheels)
- >Strong history of supplying Competitive and Quality wheels to OEM's such as VW, Audi, Nissan, Chrysler, Subaru in Europe, USA and China

| Customers | Location | Programs | Remarks |
|-----------|----------|-------------------------------|-----------|
| | Japan | Dualis, Murano, Qashqai, Juke | From 2007 |
| | USA | Altima Coupe, X-Terra | From 2007 |
| Nissan | UK | Qashqai, Juke | From 2007 |
| | China | Dualis | From 2010 |
| | Spain | X01B | From 2011 |
| Chrysler | USA | Dodge Caliber, Grand Cherokee | From 2004 |
| VW | Germany | Golf, Passat | From 2013 |
| Audi | - | A3 | From 2013 |
| Subaru | Japan | Forester | From 2012 |

Proposed Time plan for SOP

| Sr. No. | Activity | Completion month | Status |
|---------|--|---------------------|-----------|
| 1. | Land Purchase | May 2015 | Completed |
| 2. | Project agreement sign off with Kalink | Sep 2015 | Completed |
| 3. | Groundbreaking | Dec 2015 | Completed |
| 4. | Building and Utilities completion | Sep 2016 | Planned |
| 5. | Equipment Erection | Dec 2016 | Planned |
| 6. | Commissioning and Stabilization | Feb 2017 | Planned |
| 7. | Plant Audit | Mar 2017 | Planned |
| 8. | PPAP Approvals | Jun 2017 | Planned |
| 9. | SOP | Oct 2017 | Planned |



Summary of Project Cost

| | COST OF TH | IE PROJECT | |
|-------|--|------------|----------|
| | | | |
| S.NO. | PARTICULARS | AMOUNT | |
| | | Rs in Lacs | |
| | | Phase I | Phase II |
| 1 | Land (66.80 Acre) | 1773.86 | 0.00 |
| 0 | | 5000.00 | 4000.00 |
| 2 | BUILDING & CIVIL WORK | 5000.00 | 1000.00 |
| 3 | PLANT & MACHINERY | 20783-00 | 9000.00 |
| | | 20100.00 | 0000.00 |
| 4 | Pre-Operatives, Margin Money & Contigency | 5443.14 | |
| | | | |
| | TOTAL | 33000.00 | 10000.00 |
| | | | 0.00 |
| | FOUNTY Par | 1 - 1 | 0.00 |
| | | | |
| | By Foreign Partner | 1300.00 | |
| | | | |
| | By SSWL | 7926.14 | 3000.00 |
| | | | |
| | Equity by way of Land Purchase | 1773.86 | |
| | | 44000.00 | 0000.00 |
| | Total Equity | 11000.00 | 3000.00 |
| | LOAN | | |
| | LOAN | | |
| | Term Loan | 22000.00 | 7000.00 |
| | | | |
| | Total loan | 22000.00 | 7000.00 |
| | | | |
| | TOTAL | 33000.00 | 10000.00 |
| | | | |
| | TOTAL PROJECT COST (Rs in Lacs) Phase I + Phase II | 4300 | 00.00 |



Secured Term Loan Repayment Trend







