

ORIENTAL CARBON & CHEMICALS LTD

Providing Solutions...

... Creating Innovations





Investor Presentation – November 2018

Safe Harbor



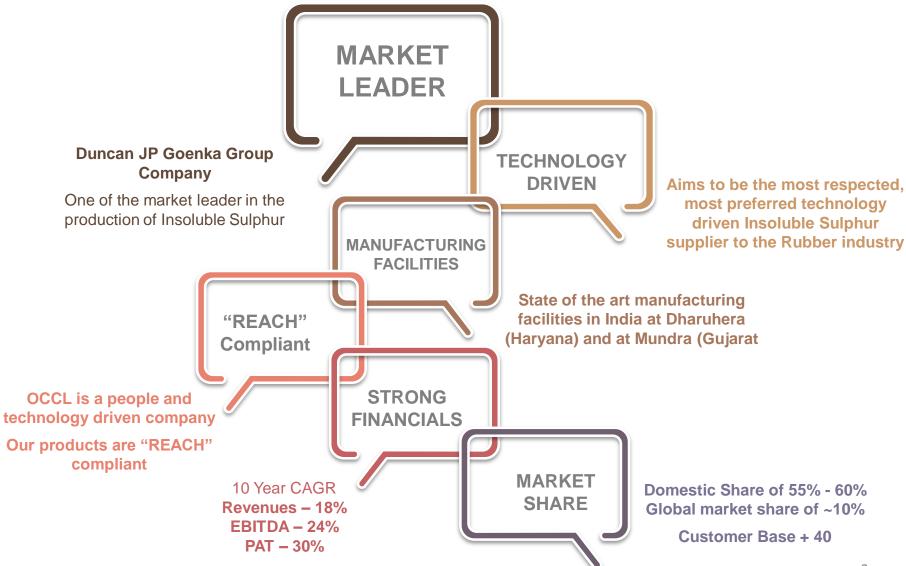
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Company Overview





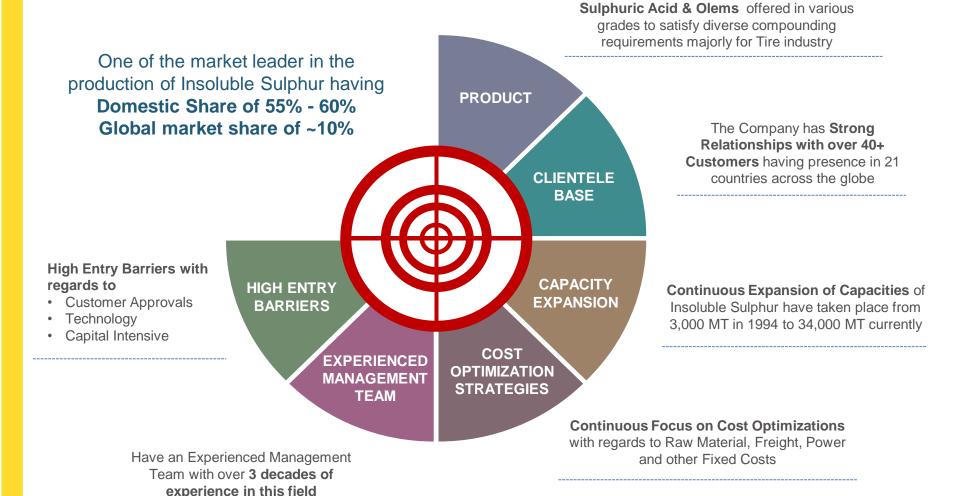




Key Strengths



Niche Product Portfolio of Insoluble Sulphur,



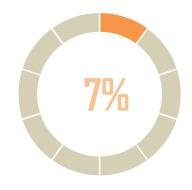
We deliver a Niche Product Portfolio...





INSOLUBLE SULPHUR

- Insoluble Sulphur is sold under the brand "DIAMOND SULF"
- Application: Used as vulcanising agent in application where sulphur loading levels are required above the sulphur solubility rating of particular elastomers
- DIAMOND SULF is offered in various grades to satisfy diverse compounding requirements majorly for Tire industry
 - 1. High Dispersion Grades
 - 2. High Stability Grades
 - 3. Special Grades



SULPHURIC ACID & OLEUMS

- Manufactures both Commercial Grade and Battery Grade Sulphuric Acid and Oleums
- Application : Dehydrating agent, catalyst, active reactant in chemical processes, solvent, detergents and absorbent
- Offered in following Grades
 - Grades of exact purity: Storage battery, rayon, dye, Detergent and pharmaceutical industries
 - Grades of less specifications :Steel, heavy chemical and superphosphate industries

...With Strong Customer Relationship...



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...Having Presence in 21 Countries...





...across the globe

We have Continuously Expanded...



Dharuhera Plant

Incorporated as Dharuhera Chemicals Ltd to manufacture Sulphuric Acid of 30,000 MTPA

Dharuhera Plant - EOU

Set up 2nd line of Insoluble Sulphur with capacity of 4,000 MTPA

Mundra Plant - Phase I & II

Set up Insoluble Sulphur Capacity of 11000 MTPA

Acquired 50% Equity shares of Schrader Duncan Ltd.

Mundra Plant

Increase Insoluble Sulphur Capacity by 11,000 MTPA

Phase I – 5,500MT (2017) – Commenced Production











Dharuhera Plant

Insoluble sulphur operations started with capacity of 3,000 MTPA



Debottlenecking Capacity Increase

Capacity increased to 12,000 MTPA



Dharuhera + Mundra

Insoluble Sulphur: 23,000 MTPA

Sulphuric Acid: 46,000 MTPA

Expansion of 11,000 MTPA at Mundra in 2 Phases is underway



Mundra Plant

Phase II – 5,500MT – Commenced Production in July 2018

...Having State-of-the-Art...







Product name	Annual Capacity (MT)	Location	No. Of Lines
Insoluble Sulphur	12,000	Dharuhera (Haryana)	2
Insoluble Sulphur	22,000	SEZ Mundra (Gujarat)	4
Sulphuric Acid / Oleum	46,000	Dharuhera (Haryana)	1

...Manufacturing Facilities

We use Cost Optimization Strategies

Existing

Raw Material



Low Fixed Costs

- · With increase production at the plants Operating Leverage to play out
- · Future Expansion will result in reduced Fixed cost/ Overheads per MT as R&D and Utilities will be shared

Fixed Costs

Logistical Advantage

Presence at the Port gives Location Advantage of reduced Logistic & Freight Cost

~67% of the sales constitutes **Exports**

Key Raw Materials

- Sulphur available easily due to ample supply
- Naphthenic Oil is procured from domestic as well as international players

Savings in Power Cost

- Self-Sufficiency of steam for Plant at Dharuhera
- Benefits from Lower Power Cost in SEZ Gujarat

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Tax Benefit

SF7 location of Mundra Plant -Income Tax Exemption benefit



Experienced Management Team



Mr. J. P. Goenka - Promoter & Chairman

- Graduate from Kolkata University An Industrialist associated with the renowned multi-Industry group name Duncan
- Having 55 years of Experience in the industries of diverse business interests such as Jute & Cotton Textiles, Wool-Tops, Industrial Explosives, Rubber Chemicals & Engineering products

Mr. Akshat Goenka - Promoter & Jt. Managing Director

- Graduate in Economics & International Relations from University of Pennsylvania, USA
- Lead the team for setting up new Plant for manufacturing Insoluble Sulphur at SEZ Mundra, Gujarat

Mr. Vijay Sabbarwal: President (Operations)

- He is an IIT graduate & heading the Operations of the company from 2014
- Has over 25 years of experience in divers Industrial segments like Chemicals, FMCG, Consumer Durables, Auto etc

Mr. Arvind Goenka - Promoter & Managing Director

- Commerce Graduate from Kolkata University with 30 years of Experience in managing jute, lubricants and carbon black industry with expertise in finance & international marketing
- Responsible for the Long-term Goal Setting & Monitoring the progress of the Company

Mr. Anurag Jain - Chief Financial Officer (CFO)

- Part of the company from last 26 years
- He brings dynamism to the Financial & Commercial Operations of the company & has played a key role in the Growth and Restructuring of the company over the years

Mr. Muneesh Batta: Vice President (Marketing)

- An M.B.A (International Business) with over 20 years of experience in International business
- Responsible for marketing of Insoluble Sulphur & increasing market share of Diamond Sulf overseas

Having High Entry Barriers



Various grades to satisfy diverse compounding requirements of leading tire manufacturers Ongoing development of New Grades to meet Customer requirements **Product Portfolio** Minimum 24 months required by Customers to approve & validate product from new supplier Customer Widely accepted around the world as a preferred vendor by **Approvals** leading tire manufacturers Edge over the others -Capital Proven Track Record Intensive In-house Technology In house In house R&D team works on a continuous basis to improve Quality **Technology** of product and its Properties In house technology team to maintain the technical and quality

OCCL has successfully implemented its In-house Technology which has been approved by all our Customers across the globe

edge at each production stage





Global Tire Industry

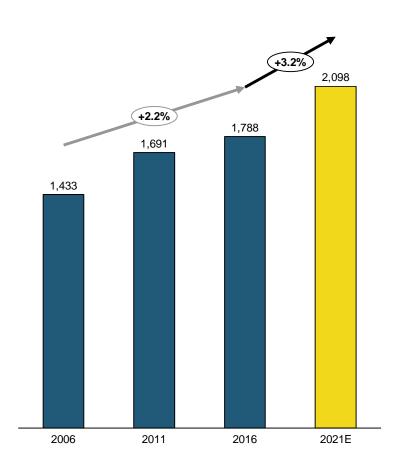


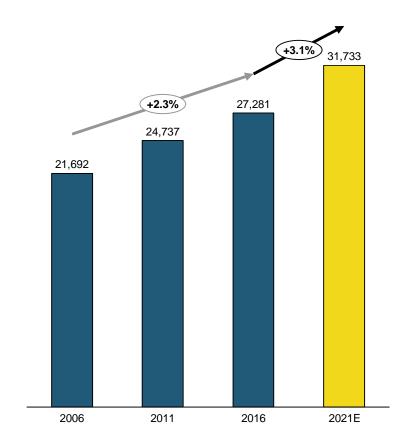
Tire Production

(mn units)

Tire Rubber Consumption

('000 tonnes)





Source: Notch Report

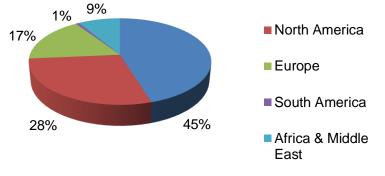
Insoluble Sulphur - Demand Forecast



Geographical Breakup

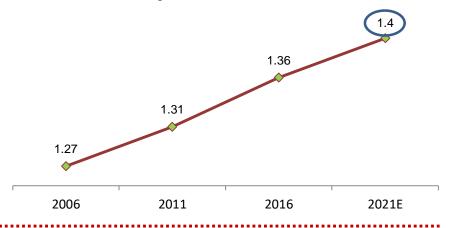
\$22 bn Investment

Asia

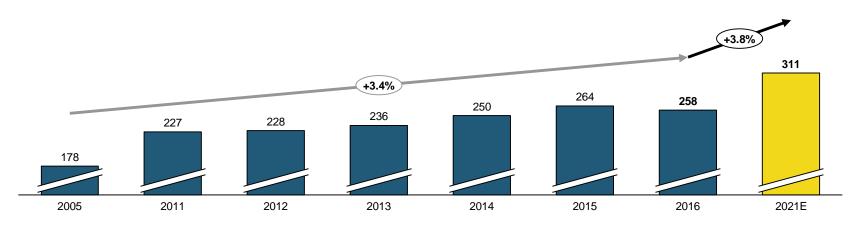


Radialisation Effect

Insoluble Sulphur to Tire Rubber Ratio



*Insoluble Sulphur Demand ('000 tonnes)



Source: Notch Report



Key Growth Drivers

Capacity Expansion

- Capacity expansion at Mundra
- In-house technology and Common Infrastructure available
- Strategic Location to meet Exports demand
- Approval from all Large Global Tire Companies

Radialization

An increase in rate of Radialisation in Commercial Vehicles in India will lead to an increase in requirement of Insoluble Sulphur

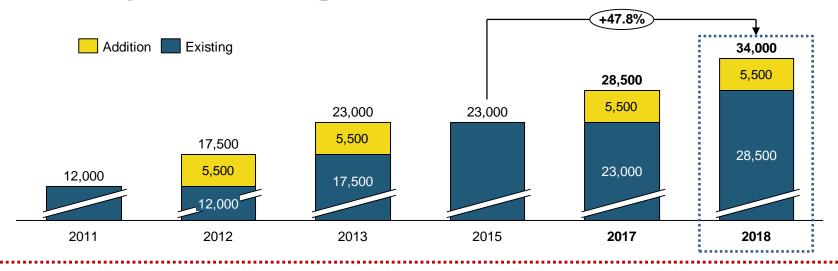
Geographical Penetration

- North America is the largest market for Insoluble sulphur with potential for growth to increase share
- Insoluble sulphur requirement increasing at a fast pace in Asia – High Growth Market

Increase in Automation in Tire Industry and Higher Performance Expectation from Tires will also drive the demand of Insoluble Sulphur

Capacity Expansion....ready for future growth





Brownfield Expansion

To cater to the Growth in Insoluble Sulphur Demand

- Large Tire manufacturers expanding their business in Asia High
 Growth Market
- Grabbing opportunities of increasing Radialisation in India
- Strong R&D and in house Technology to support future expansion

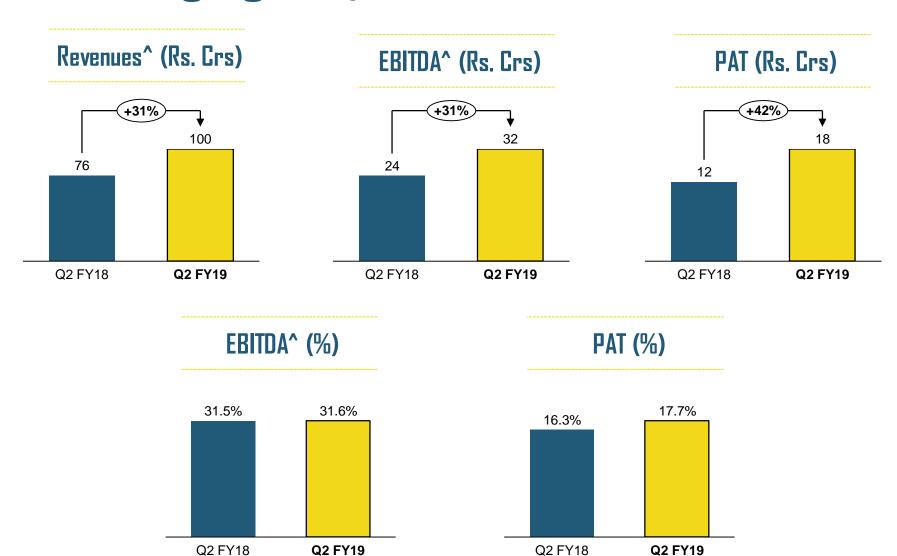
- Increase in market share in the Domestic & International market
- Increase presence in North American Market
- Increase from Natural Growth of Existing Customers





Result Highlights: Q2 FY19

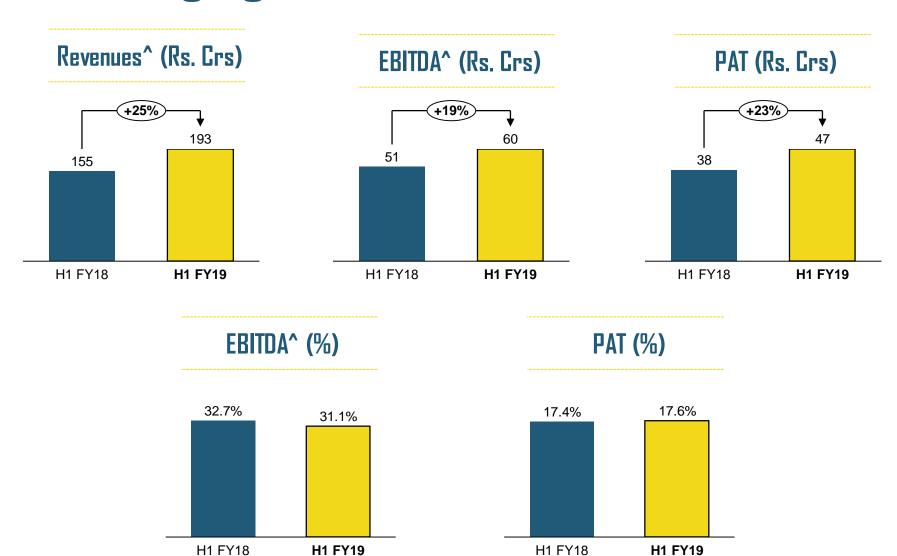




^incl. Other Income, net of excise

Result Highlights: H1 FY19





^incl. Other Income, net of excise

Profit & Loss Statement - Standalone



Particulars (Rs. Crs)	Q2 FY19	Q2 FY18	Y-o-Y	H1 FY19	H1 FY18	Y-o-Y
Total Income from Operations^	99.7	76.1	31%	193.3	154.7	25%
Raw Material*	25.6	15.4		47.1	28.6	
Employee Expenses	11.1	9.8		22.1	19.6	
Other Expenses	31.5	26.9		63.9	55.9	
EBITDA	31.6	24.0	31%	60.1	50.6	19%
EBITDA Margin (%)	31.6%	31.5%		31.1%	32.7%	
Depreciation	4.7	4.1		8.9	8.2	
EBIT	26.8	19.9	35%	51.2	42.4	21%
EBIT Margin (%)	26.9%	26.2%		26.5%	27.4%	
Finance Cost	2.1	2.0		3.8	3.9	
Profit before Tax	24.7	17.9	38%	47.4	38.4	23%
Tax	7.1	5.5		13.3	11.5	
Profit After Tax	17.7	12.4	42%	34.1	27.0	26%
PAT Margin (%)	17.7%	16.3%		17.6%	17.4%	
Other Comprehensive Income	0.2	1.7		-0.1	1.6	
TOTAL INCOME	17.9	14.1		34.0	28.5	
EPS	17.15	12.07		33.07	26.21	

The Financial Results have been prepared in accordance with the Indian Accounting Standards (Ind AS)

^{*}Total Raw material cost incl. change in Inventories

[^]incl. Other Income, net of excise



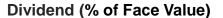


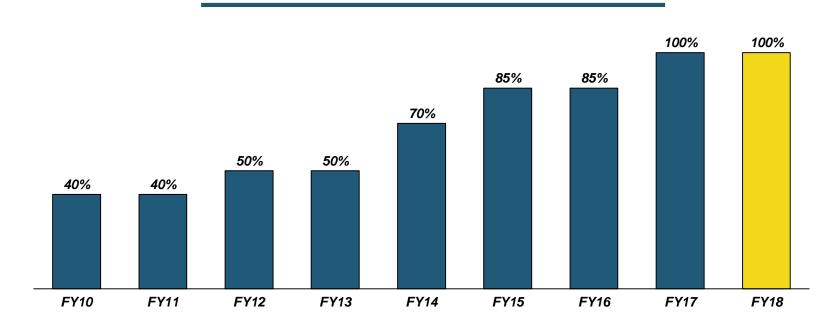
EQUITY & LIABILITIES (Rs. Crs.)	Sept-18	Mar-18
Equity Share Capital	10.3	10.3
Other Equity	402.8	377.5
Total Equity	413.1	387.8
Financial Liabilities		
Borrowings	71.8	68.7
Other Financial Liabilities	0.3	0.3
Provisions	2.6	2.4
Deferred Tax Liabilities (Net)	23.7	20.6
Total Non-Current Liabilities	98.3	91.9
Financial Liabilities		
Borrowings	23.7	29.0
Trade Payables	19.6	21.2
Other Financial Liabilities	42.3	38.9
Other Current Liabilities	4.0	2.6
Provisions	1.0	1.3
Total Current Liabilities	90.5	93.0
Total Equity and Liabilities	602.0	572.8

ASSETS (Rs. Crs.)	Sept-18	Mar-18
Property, Plant and Equipment	347.9	307.7
Capital Work-in-progress	2.6	40.4
Other Intangible Assets	0.5	0.6
Financial Assets		
Investments	22.9	23.0
Loans	0.3	0.4
Others	2.4	1.8
Total Non-Current Assets	376.7	373.8
Inventories	46.5	38.6
Financial Assets		
Investments	68.4	52.8
Trade Receivables	79.2	75.6
Cash and Cash Equivalents	7.5	9.6
Bank balances	5.9	6.0
Loans	3.6	5.0
Others Financial Assets	1.4	0.7
Other Current Assets	12.8	10.7
Total Current Assets	225.3	198.9
Total Assets	602.0	572.8

Consistent Dividend Record







The Board has approved Interim Dividend for the Financial Year 2018-19 of Rs. 4/- per equity share of Rs. 10/- each (40% of FV)

The Board has approved the buy-back of shares through the open market mechanism to the extent of Rs. 35 crores at a Maximum price of Rs. 1,150/-



For further information, please contact:

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