



SOLAR INDUSTRIES INDIA LIMITED

SOLAR

COMPANY OVERVIEW

Overview

- Founded in 1984, Solar Industries India Limited (SIIL), formerly known as Solar Explosives Limited
- The largest manufacturer of explosives and initiating systems in India
- Licensed capacity of 262,600 MT of explosives
- Domestic Market share of 25%
- Largest supplier of Explosives to Coal India Ltd.
- Exports to 26 countries, with about 71% market share in exports from India

TRANSFORMING INTO A DIVERSIFIED GLOBAL EXPLOSIVES MANUFACTURER

1984 - 2000

Explosives and Cartridges trader from 1984 - 1995

- 1996 started production of explosives with license capacity of 6000 MT
- Started production of **Detonators** in the year 1998
- 2000 started plants in Waidhan for production of bulk explosives

MANUFACTURER & EXPORTER

2001 - 2005

- Imported first Cartridge manufacturing machine from USA in 2001
- Established another bulk explosive unit in Chandrapur with 7750 MT capacity
- Introduced Cast boosters and PETN in the Product portfolio
- Started exporting and slowly gained acceptance

GLOBAL EXPLOSIVES MANUFACTURER

2006 - YTD

- Company goes public in the year 2006
- Expands domestic operations with presence across 16 locations
- Starts exporting to 23 foreign countries
- Started manufacturing unit in Zambia and Nigeria
- Joint Venture in **Turkey** for producing bulk explosives

TRADER & MANUFACTURER



DIVERSIFIED PRODUCT RANGE

DIVERSIFIED PRODUCT RANGE CATERING TO THE ENTIRE MINING VALUE CHAIN



Bulk Explosives

- Licensed Capacity of 1,86,000 Metric Tones, spread across 14 manufacturing facilities
- All facilities located within 50-60Kms of various mines.



Cartridge Explosives

- Solar's license capacity of 76,600 tons makes it the largest cartridge manufacturing facility at single location in the world
- Demand for cartridge explosives to grow significantly as the growth in various mining & infrastructure projects.



Detonator

• With **140 Mn** of capacity of detonator production Solar, is well poised to cater to the demand rising from the Indian as well as overseas mining Industry



Detonating Fuse

•75 Mn meters of Detcord production facility is up and running for solar



Cast Booster

- •1500 MT is Solar's licensed capacity to produce Cast Booster
- •Cast booster used in bore holes and other high velocity and high pressure mining industry to gain momentum as and when deep underground mining technologies gets more prevalent in India

END USE

Large Open Cast Mines

Revenue contribution of 75%

Underground Mines
Reef Mines
Smaller Open Cast Mines
Infrastructure

To Initiate Explosives

To Initiate Explosives

Contributing 25% to the total revenue of the company

High Pressure Detonation explosive used for boosting other detonations





















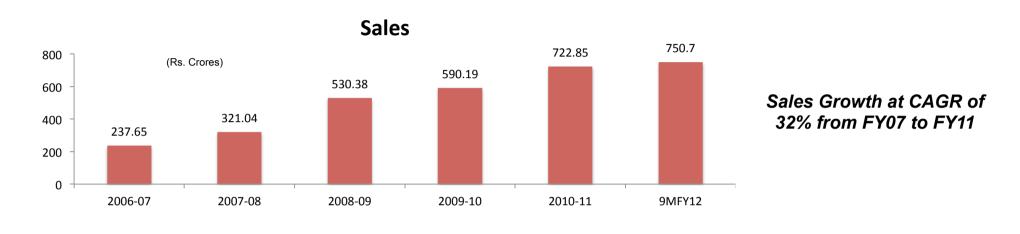




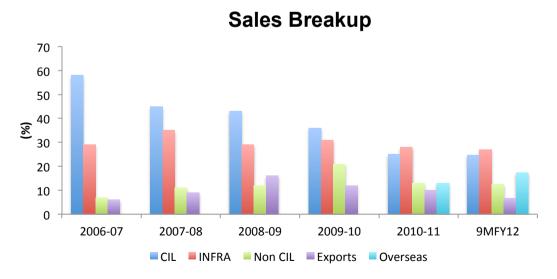




ROBUST FINANCIAL GROWTH (1/3)

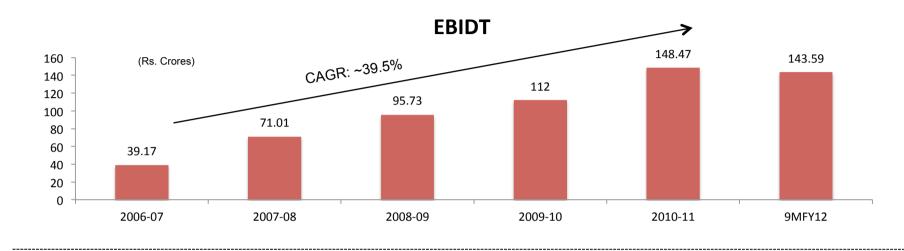


- Dependence on Coal India going down, with increasing penetration of other alternative markets
- Infrastructure sector new growth segment
- Increasing exports to 26 countries contributing over 10% to total sales

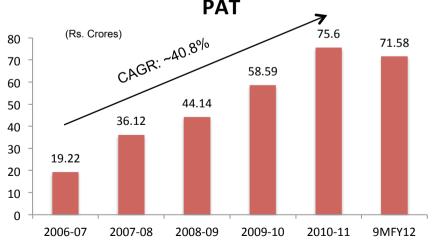


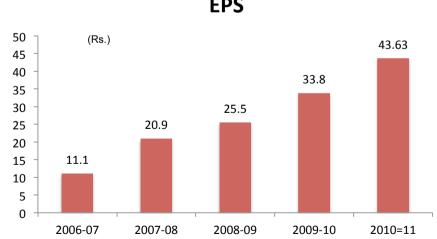


ROBUST FINANCIAL GROWTH (2/3)



PAT _ EPS



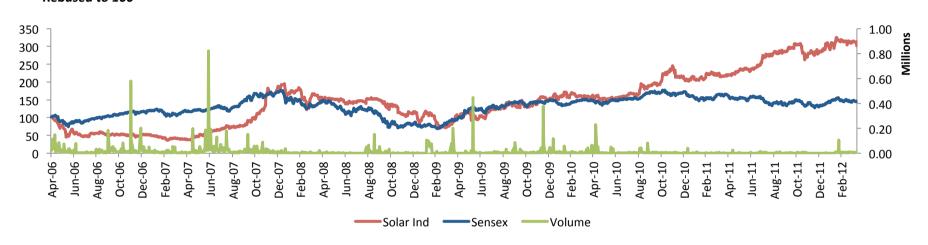




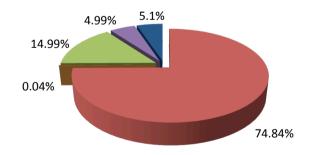
MARKET PERFORMANCE

SOLAR V/S SENSEX

Rebased to 100



SHAREHOLDING PATTERN



Strong & Consistent performance of the stock over the past few years, outperforming the SENSEX significantly

Continued support from Long term investors

■ Promoters ■ FII ■ Mutual Funds ■ Bodies Corporate ■ Public/Others





SOLAR INDUSTRIES INDIA LIMITED

Thank You

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