



Carborundum Universal Limited

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Chennai - 600 001, India.
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Email : cumigeneral@cumi.murugappa.com
Website : www.cumi.murugappa.com
CIN No. : L29224TN1954PLC000318.

7th June 2017

BSE Limited
1st Floor, New Trading Ring
Rotunda Building, P J Towers
Dalal Street, Fort
Mumbai 400 001

Stock Code: 513375

National Stock Exchange of India Ltd.
Plot No. C/1, G Block
Bandra - Kurla Complex, Bandra (E)
Mumbai 400 051

Stock Code: CARBORUNIV-EQ

Dear Sir/Madam,

Sub: Schedule of meeting with Investors

Further to our letter dated 6th June 2017 intimating the schedule for Investor meeting at Mumbai today, we wish to inform you that the presentation made to the investors is available on the Company's website www.cumi-murugappa.com and a copy is enclosed.

Kindly take the above on record.

Yours faithfully
For Carborundum Universal Limited

Rekha Surendhiran
Company Secretary

Encl.: a/a

Ac	La	Rf	Hf	Zr	Ti
Th	Ce	Db	Ta	Nb	V
Pa	Pr	Sg	W	Mo	Cr
U	Nd	Bh	Re	Tc	Mn
Np	Pm	Hs	Os	Ru	Fe
Pu	Sm	Mt	Ir	Rh	Co
Am	Eu	Ds	Pt	Pd	Ni
Cm	Gd	Rg	Au	Ag	Cu
Bk	Tb	Cn	Hg	Cd	Zn

Making Materials Matter

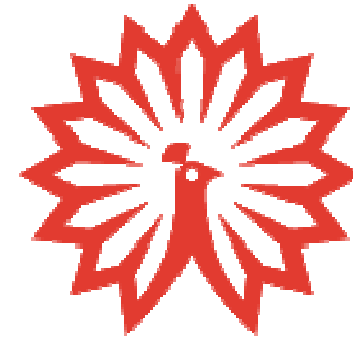
CARBORUNDUM UNIVERSAL
INVESTOR PRESENTATION



DISCLAIMER



The communication may contain statements relating to future business developments, company's performance and economic performance that may constitute 'forward looking statements'. While these forward looking statements represent the company's judgments and future expectations, a number of factors could cause actual developments and results to differ materially from expectations. The company undertakes no obligation to publicly revise any forward-looking statements to reflect future events or circumstances.



murugappa

Murugappa Group

An Overview



MURUGAPPA GROUP

INR 300 Billion

Conglomerate

One of the largest family promoted,
professionally managed, diversified business groups

The Philosophy we cherish



***The fundamental principle of economic activity is that
No man you transact with will lose; then you shall not.***



Murugappa Group Today



~ INR 300 Billion Conglomerate

One of the largest family promoted, professionally managed, diversified business Groups...



The Spirit of Murugappa Group



The Spirit of the Murugappa Group

The five lights

The values, principles and beliefs that have always guided us and continue to show the way forward.

Integrity

Passion

Quality

Respect

Responsibility

Integrity

We value professional and personal integrity above all else. We achieve our goals by being honest and straightforward with all our stakeholders. We earn trust with every action, every minute of every day.

Passion

We play to win. We have a healthy desire to stretch, to achieve personal goals and accelerate business growth. We strive constantly to improve and be energetic in everything that we do.

Quality

We take ownership of our work. We unflinchingly meet high standards of quality in both what we do and the way we do it. We take pride in excellence.

Respect

We respect the dignity of every individual. We are open and transparent with each other. We inspire and enable people to achieve high standards and challenging goals. We provide everyone equal opportunities to progress and grow.

Responsibility

We are responsible corporate citizens. We believe we can help make a difference to our environment and change lives for the better. We will do this in a manner that befits our size and also reflects our humility.



Social Responsibility



AMM Foundation is a non-profit organization run by the Murugappa Group

1% of PAT from Group companies to AMM Foundation

4 Schools, a polytechnic; approximately 10,500 students

4 Hospitals - around 8.15 lakh patients treated last year

Scholarships for needy meritorious students

Scholarships for scholars for pursuing their professional degrees



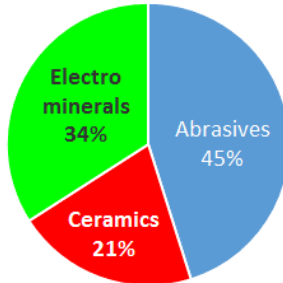
Carborundum Universal



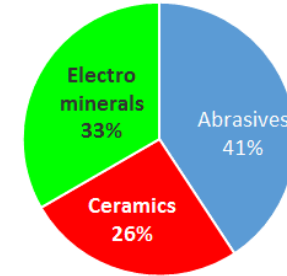
Business Portfolio



Sales Share



PBIT Share



CUMI – FY 17	
Revenue	:Rs. 22.3 bn
EBIT	:Rs. 2.8 bn
Capital Employed	:Rs. 16.0 bn

Abrasives	
Revenue	: Rs 10.2 bn
EBIT	: Rs 1.1 bn
Capital Employed	: Rs 4.6 bn

Ceramics	
Revenue	: Rs 4.7 bn
EBIT	: Rs 0.7 bn
Capital Employed	: Rs 3.7 bn

Electro-minerals	
Revenue	: Rs 7.7 bn
EBIT	: Rs 0.9 bn
Capital Employed	: Rs 5.5 bn

Industrial Ceramics

Super Refractories



Abrasion



Wear Resistance
Electro Resistivity



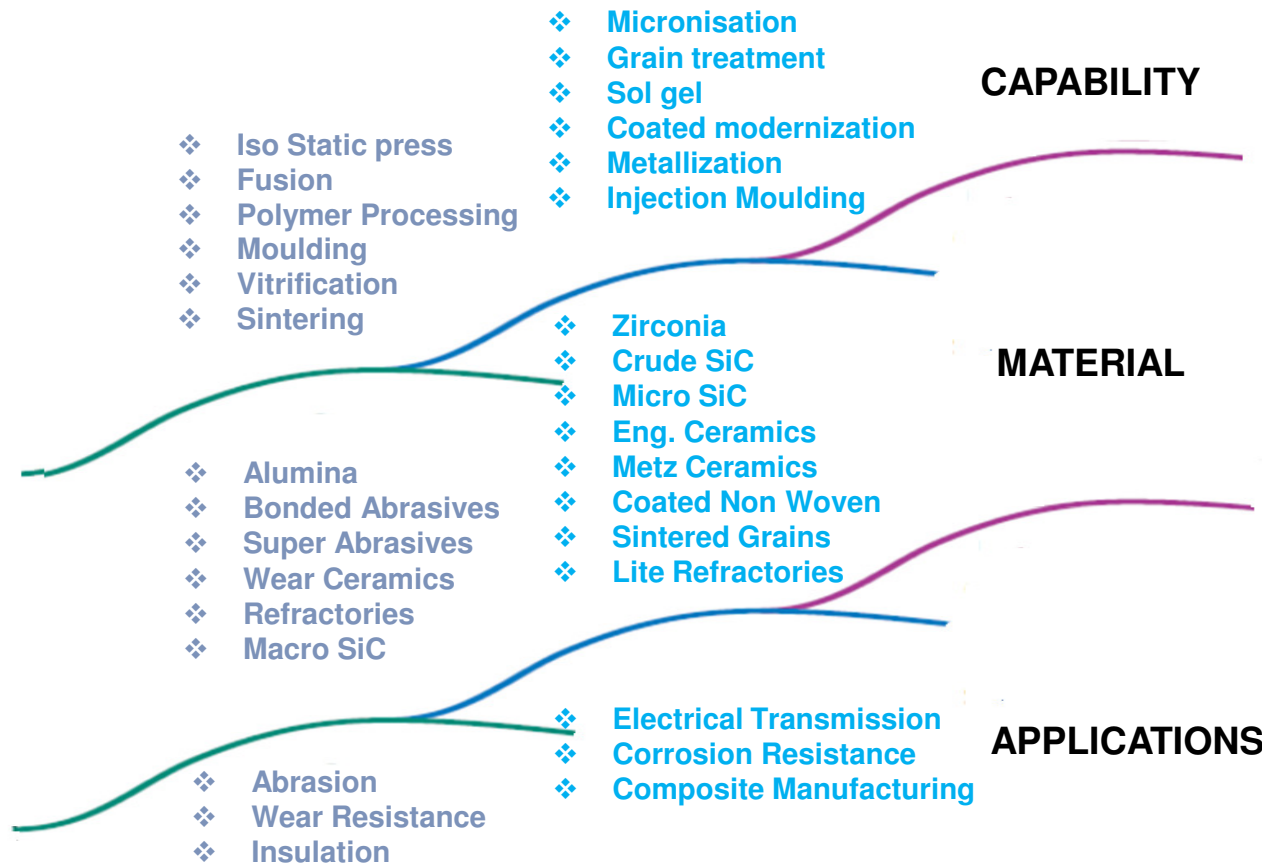
Heat and Corrosion
Resistance



Electro Minerals



The path traversed so far...



ENABLING PROPERTIES

- Hardness
- Toughness
- Inertness
- Heat Resistance
- Electrical Resistance
- Corrosion Resistance

.....2005

Core

2006-2016

Growth Engines

2017-2020...

Future



CUMI Consolidated



- Exports its products to more than 55 countries
- Over 20,000 varieties of Products
- 28 manufacturing locations
- 7 countries
- Over 5200+employees – 1800+ outside India
- Consolidated Gross Sales Rs 2232 cr (FY 16-17)
- Market Cap~ Rs. 5600 cr plus



CUMI World Wide- By Business Verticals



Abrasives | Ceramics | Electro Minerals



Manufacturing Base



Marketing & Distribution Base

CUMI@2017

13



OUR VISION/MISSION



VISION

We will be an Admired Company in Abrasives & Technical Ceramics, driven by Innovation, to create Stakeholder Wealth.

MISSION

Become one of the largest Abrasives (including Super Abrasives) / Technical Ceramics in the Company in the World by 2022.



ABRASIVES





Abrasives Business



Overview



**BUSINESS
DEFINITION**

- Engineering surfaces
- By creating precision surfaces on materials – grind to finish
- Design, manufacture and distribute Rigid and Flexible abrasives

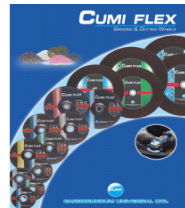
Aerospace | Automotive | Auto Comp | Bearing | Steel | Light/Heavy engineering
 General Engineering | Fabrication | Wood Working and Construction

**INDUSTRIES
SERVED**

**PRODUCT
RANGE**



Bonded Abrasives



Thin Wheels



Coated Abrasives



Super Abrasives



Metal Working Fluids



Power Tools

Standard Products - made to Stock

Custom Built Products - made on Order

Vision | To be a leading global player in Abrasives by 2022

Strategy | Full range abrasives solution provider - Grind to Finish



Standalone operations – CUMI India



BONDED BUSINESS



Chennai Plant - 1954

- 52 Acre
- Custom Built Products



Hosur Plant - 1979

- 15 Acre
- Std. Vitrified Products



Roorkee Plant - 2007



- 9 Acre
- Thin Wheel Mfg. across sizes

COATED BUSINESS



Sriperumpudur Plant

- Coated Plant



Maraimalai Nagar Plant

- Processing of Cloth / Paper
- Manufacture of Phenolic / Alkyd Resins



EAL Plant, Kolkatta

- Coated Plant



Subsidiaries / Associates – Mfg. Locations



STERLING ABRASIVES



STERLING ABRASIVES LTD.
GRINDING WHEELS
An ISO 9001:2008 Certified Company

WENDT INDIA

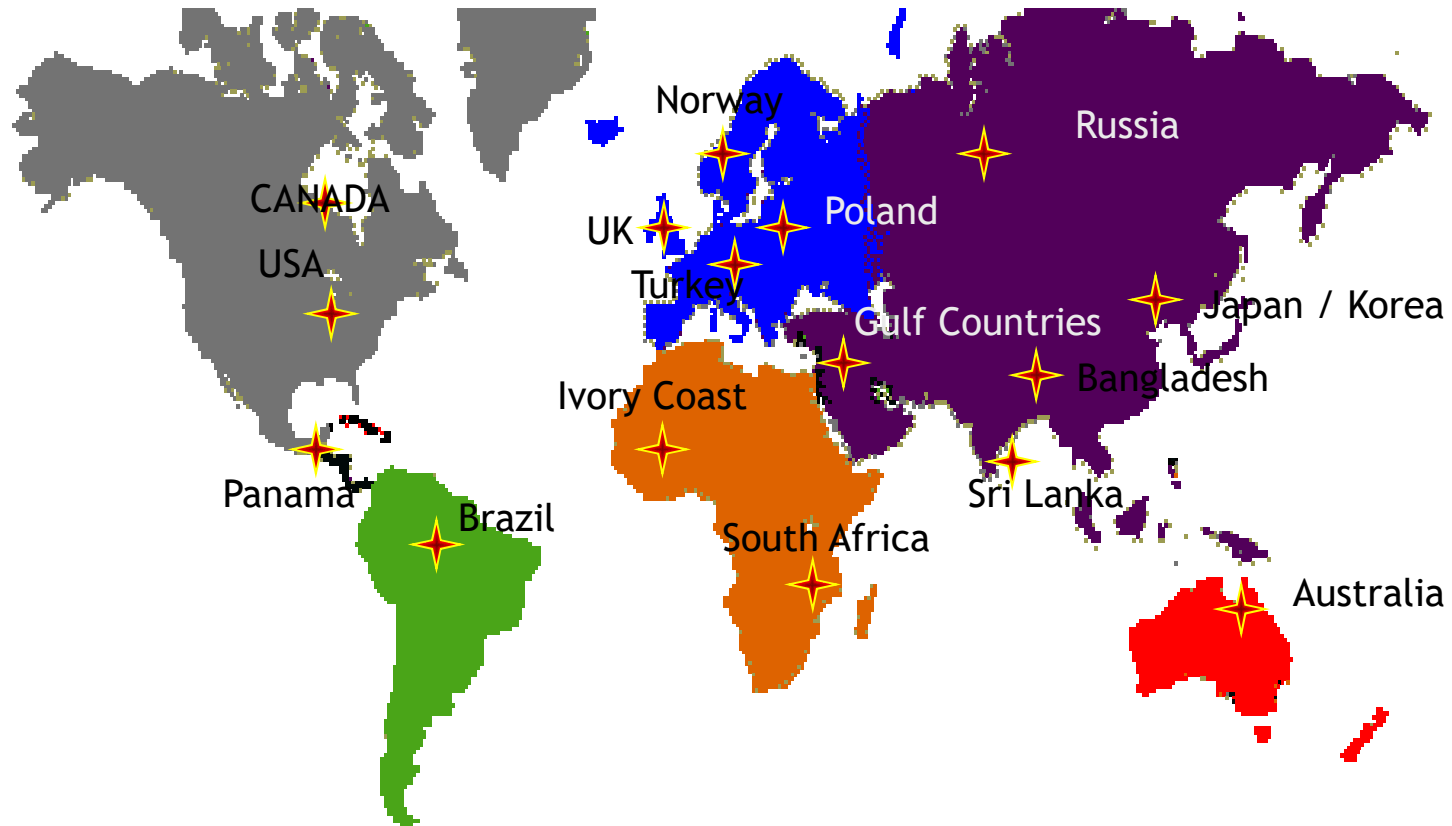


VOLZHSKY ABRASIVE WORKS - RUSSIA





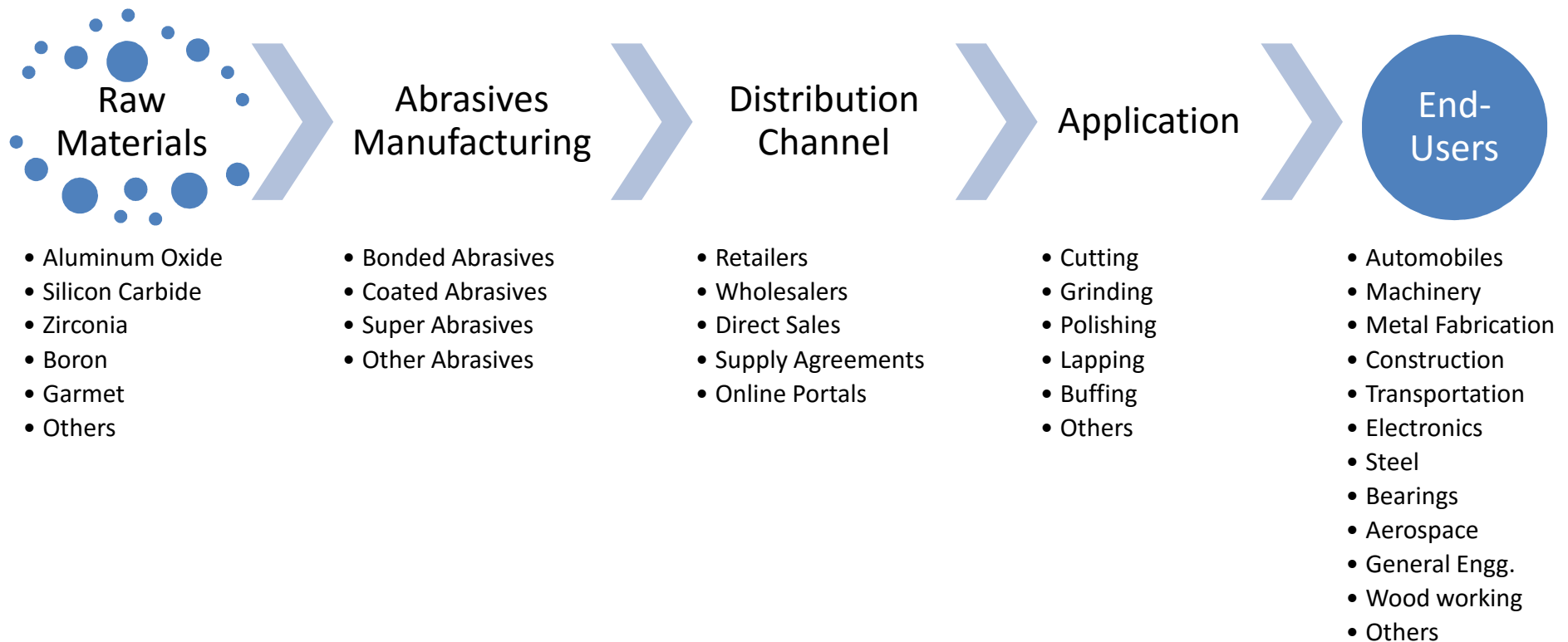
CUMI Abrasives Markets





Abrasives Industry

Value Chain

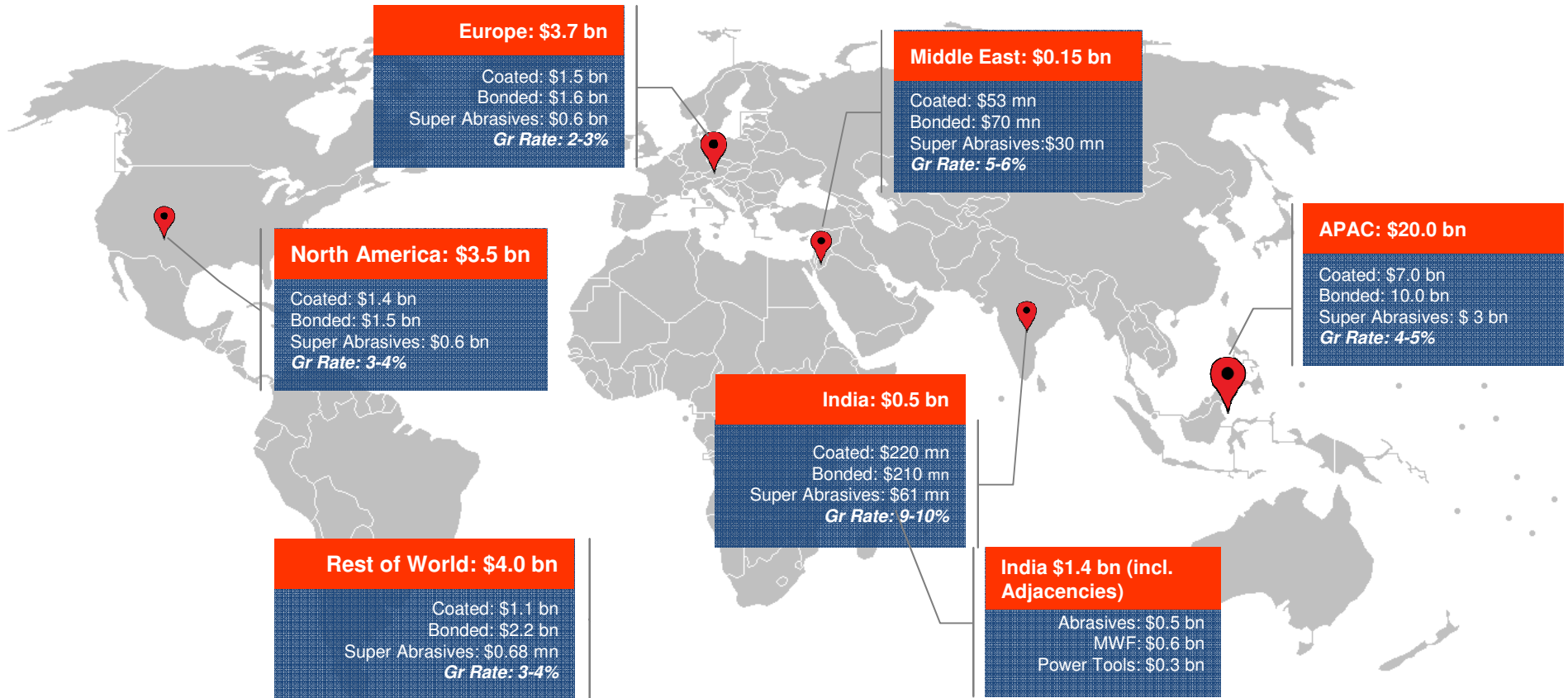




Global Abrasives market Size



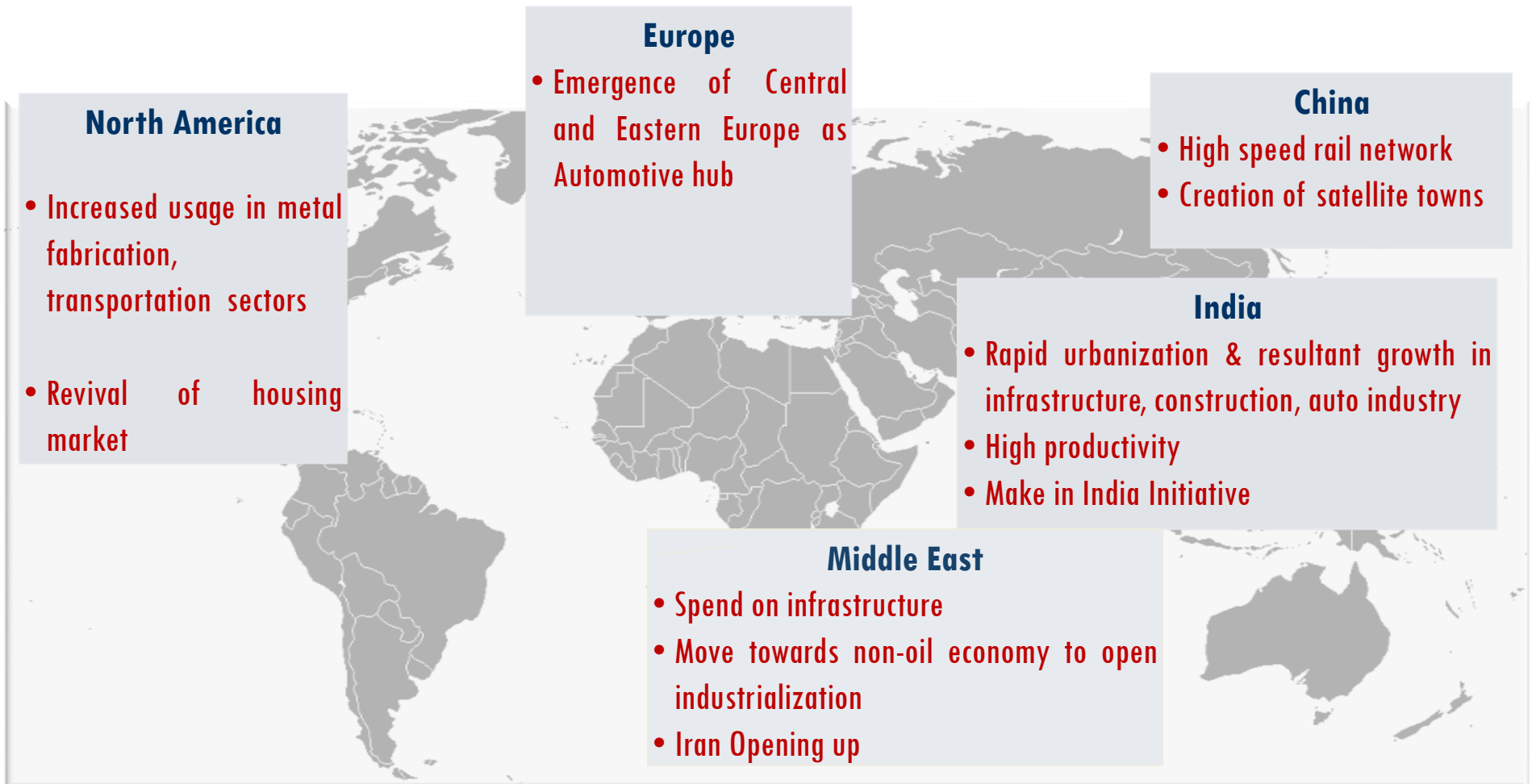
Total Market Size Estimate ~ \$33.0 bn,
growing at a CAGR of 3-4%



Source: Techanvio Market Report & internal findings



Global Abrasives market drivers





Global Abrasives market: Success factors



Source: Techanvio Market Report & internal findings

2012

53 rural; 219 transition;
84 semi-urban and 33 urban districts*

12 very high and high performing states – 50% of India’s GDP and 58% of consuming class households

5 metropolitan districts – 26% of population, 45% of consuming class households, 40% of GDP and 37% of consumption

49 clusters contribute 70% of GDP



2025

96 rural; 220 transition; 115 semi-urban and 58 urban districts

8 high performing states to contribute 52% of incremental GDP

89 million consuming class households and 45 million first time aspirer households in India

79 metropolitan districts spread across 427,000 km² provide same economic opportunity as 8 high performing states spread across 794,000 km²



Opportunities for CUMI Abrasives



Infrastructure

- 100 smart cities across India
- Freight corridor, Industrial Corridor
- Sagar mala - connectivity to the Port
- Gas Grids
- National Optical fiber network up to the village level
- Agri Rail Network
- Diamond Quadrilateral project – Bullet train



Steel Industry – Roll Grinding wheels



Fabrication – Thin wheel



Auto Refinishing – Coated



Auto & Auto Components – Crank/ Cam



General Engineering – Off hand/ tool room wheels



Construction Industry- Thin wheels/ super abrasives



Opportunities for CUMI Abrasives



Energy Scarcity

- Oil-1 mbpd to be added
- Gas – 135 bcm to be added
- 1000 TeraWh to be added
- Thermal / Nuclear will dominate
- Renewable energies will rise

- Turbine grinding
- Zircon alloy grinding in the nuclear energy space
- Fabrication
- Wind Mill Fabrication





Opportunities for Abrasives



End User Industry	Major Product Segments of Abrasives
Steel Industry & non-ferrous	Roll grinding wheels, hot press, snagging wheels, large dia reinforce cut off wheels, metalworking fluids and so on
Construction	Thin wheels, power tools, sheets and rolls and super abrasives and so on
Fabrication	Thin wheel, power tools, flap discs and mops
General Engineering	Offhand / tool room wheels, non-woven industrial pads, thin wheels, super abrasives, metalworking fluids and so on
Wood Working	Coated Abrasives: Discs, wide belts, sheets and rolls and so on
Automotive, Aerospace and Transportation	Crank/cam shaft grinding wheels, Centreless grinding wheels, Gear Grinding, Bearing, F type wheels, fine finishing coated abrasives, super abrasives, ball grinding and lapping, honing products, non-woven (convolute type wheels, unitized wheels etc), creep feed grinding and metalworking fluids
Home Care & Health care	Non-woven abrasives, non-woven fabric, abrasives for Stainless steel fabrication etc



Expansion In MMN and EAL

Thin Wheel and Coated Module



Capability to produce all varieties of 7" / 9" DC / RFC -to address both Domestic and Export markets.

Expansion in Coated Operations - Kolkata



VAW expansion to Coated Business



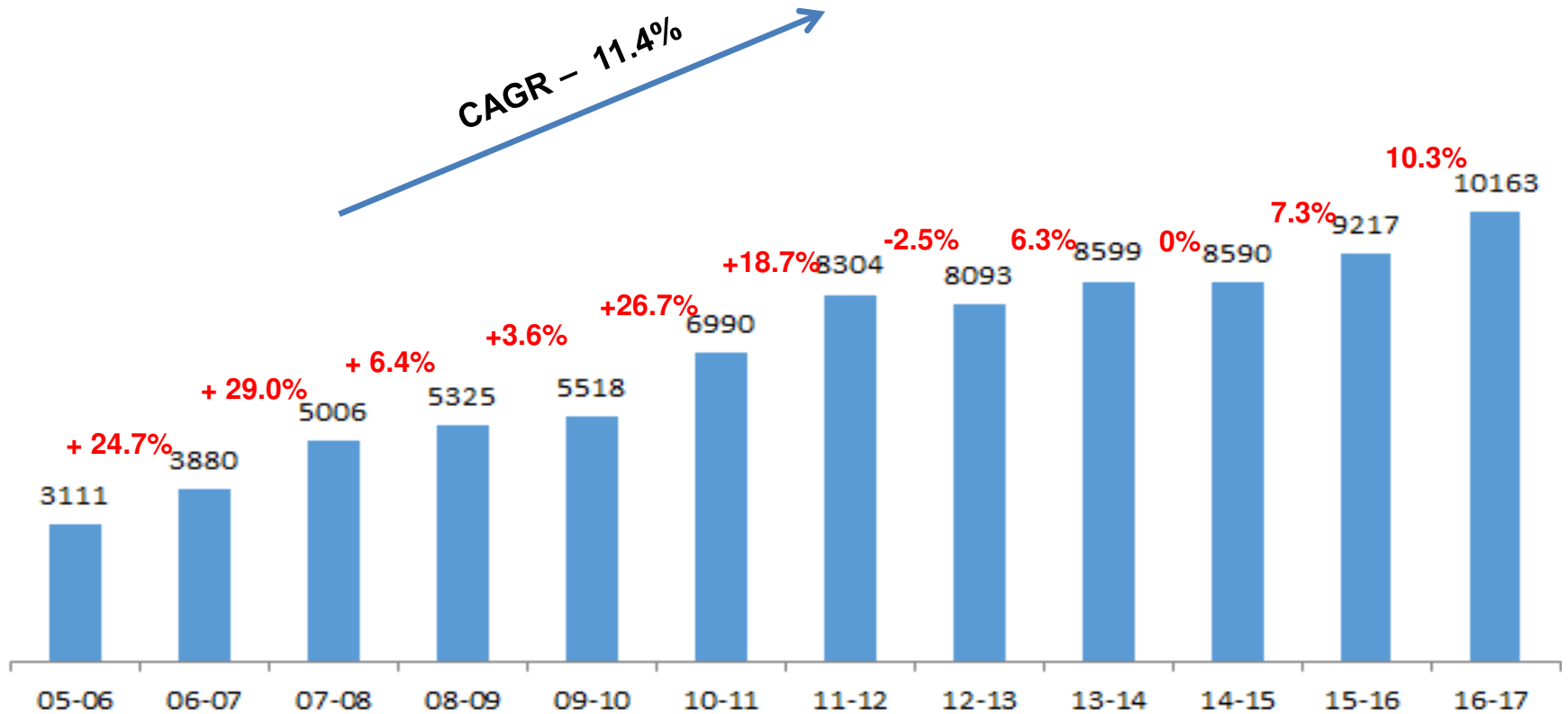


ABRASIVES – Performance



Consolidated Sales - Annual

CAGR – 11.4%

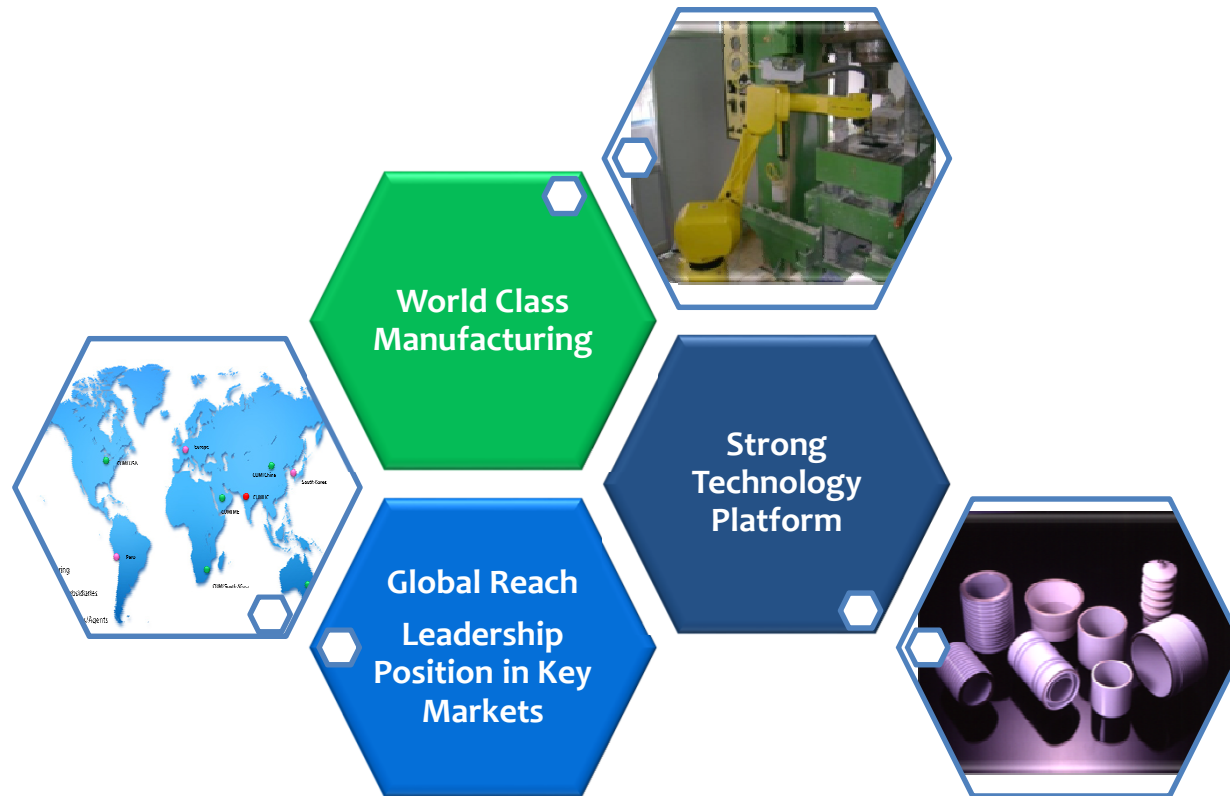


% sales in India	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17
	87%	83%	75%	70%	78%	74%	74%	74%	73%	77%	83%	83%





Industrial Ceramics





INDUSTRIAL CERAMICS - Product Range



SBU >

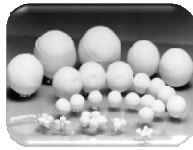
**Industrial
Ceramics**

Business Group >

**Wear
Ceramics**

**Technical
Ceramics**

Product Lines >



Grinding Media



Wear Resistant Liners



Lined Equipment



Engineered Ceramics



Metallized Ceramics



Markets and Applications >

- Bulk Material Handling
- Ceramic Tile/Mineral Processing
- Coal Based Thermal Power
- Mining
- Cement
- Steel

- Fluid Handling
- Battery Tooling
- Ignition System
- Ballistic Protection
- Customized Ceramic products

- Vacuum Interrupters
- Solid Oxide Fuel Cells
- Night Vision Cameras
- Communication Devices



Industrial Ceramics

Product Offerings



Wear Ceramics



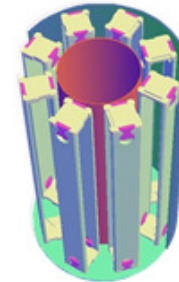
Metallized Ceramics



Engineered Ceramics



Automotive Ceramics



SOFC Ceramics



Non oxide ceramics



Zirconia / Thermal Ceramics



Ceramic Injection molding



Metal Matrix Composites



Ceramic mini-media



Medical Ceramics



Aesthetic Ceramics



Widening of Product Offerings

Industrial Ceramics



Ceramic lined rubber hose and other new products

Technical Ceramics



Inauguration of New DSIR Certified R&D

New R&D



Set up a state-of-the-art
Research and Development
facility for Advanced
Ceramics

Inaugurated by Chairman
Mr M M Murugappan in
presence of Director of NAL
and SAC – ISRO in August
2016



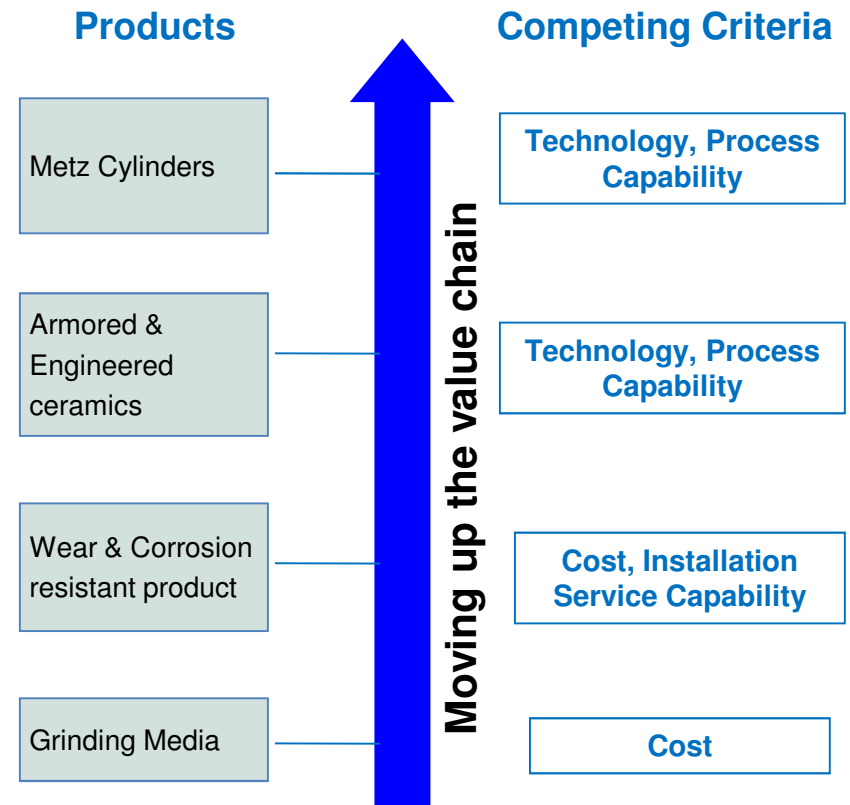


Strategy pursued - Moving up Value Chain

Industrial Ceramics



- Currently we are in the business of Alumina based Ceramics. We constantly look at extending offerings in that range and target newer industries.
- Move up the Value Chain constantly by offering high value products. We have been actively pursuing the same as depicted in the picture alongside.
- Build customer facing entities as we have in Australia to provide end to end solutions in other geographies – South Africa / North America.
- Grow in Ceramic medical business



Infrastructure



Urbanisation



Mining



Power Generation



Power Transmission



- Wear Protection
- Metallized Cylinders

Global Rebalancing



Emergence of Affluent



Manufacturing



Healthcare



- Wear Protection
- Metallized Cylinders
- Engineered Ceramics



METZ 2.0 Project

Industrial Ceramics – Technical Ceramics





Mullite Refractories High Alumina Refractories Zircon & Zirconia-Mullite Refractories

CUMILITE

USER INDUSTRIES	APPLICATION
<ul style="list-style-type: none"> Carbon black Cement Ceramic, Petrochemicals, Fertilisers, Steel Ceramic, Metallurgical industries Electro ceramics Advanced ceramics Glass 	Reactor lining Rotary kiln lining Burner blocks Heating element carrying plates Kiln lining & Kiln furniture Regenerator Target wall / Division wall Port Neck Arches Rider Arch & Spopper tiles Forehearth super structures



CUMILOX

USER INDUSTRIES	APPLICATION
<ul style="list-style-type: none"> Fertiliser Foundry Alloy Steels Steel Electro Ceramics 	Secondary reformer and gas generator lining Catalyst bed support Channel induction furnace lining Secondary refining vessels lining Ladle nozzles, Well blocks and sleeves Reheating furnace hearth Skid Rails



CUMIZON & CUMIZITE

USER INDUSTRIES	APPLICATION
<ul style="list-style-type: none"> Glass 	CUMIZON for Melter Bottom Blocks, Filler Blocks below silica crown skew Blocks CUMIZITE for Forehearth sub structure Borosilicate furnaces: Forehearth superstructure Spool burner blocks Regenerator Top checkers Regenerator Crown.



SUPER REFRACTORIES

Silicon Carbide Refractories

CUMIFRAC

USER INDUSTRIES	APPLICATION
<ul style="list-style-type: none"> H.T. Insulators / Ceramics Sanitaryware, Tiles Ferro-alloys Foundries, Forge plants, Powder metallurgy Cement 	Kiln furniture Muffles and chamber-fronts Taphole linings Heat treatment furnace hearth Rotary kiln discharge end



Nitride Bonded Silicon Carbide Refractories

CUMIREX & CUMISTAR

USER INDUSTRIES	APPLICATION
<ul style="list-style-type: none"> Ceramics Aluminium Copper Iron & Steel 	Kiln furnitures, Burner tube Aluminium reduction cell lining, Tap-out blocks Shift Furnace lining, Louder, Thermocouple sheath Blast furnace lining.



Insulation Refractories

CUMILAG

USER INDUSTRIES	APPLICATION
<ul style="list-style-type: none"> Ceramic, Metallurgical, Carbon black and sponge iron industries Ceramic, Metallurgical industries Fertiliser Steel Fertiliser and Power generation Electroceramic Industry 	High temperature kiln hot face / backup lining Laboratory kiln hot face lining Primary reformer and hydrogen transfer lines Blast furnace stoves High temperature air pre-heaters and secondary reformer cold face Puckler type furnace lining

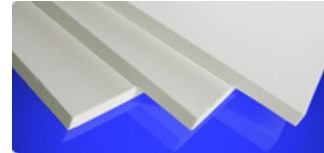
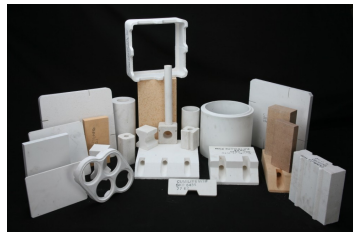
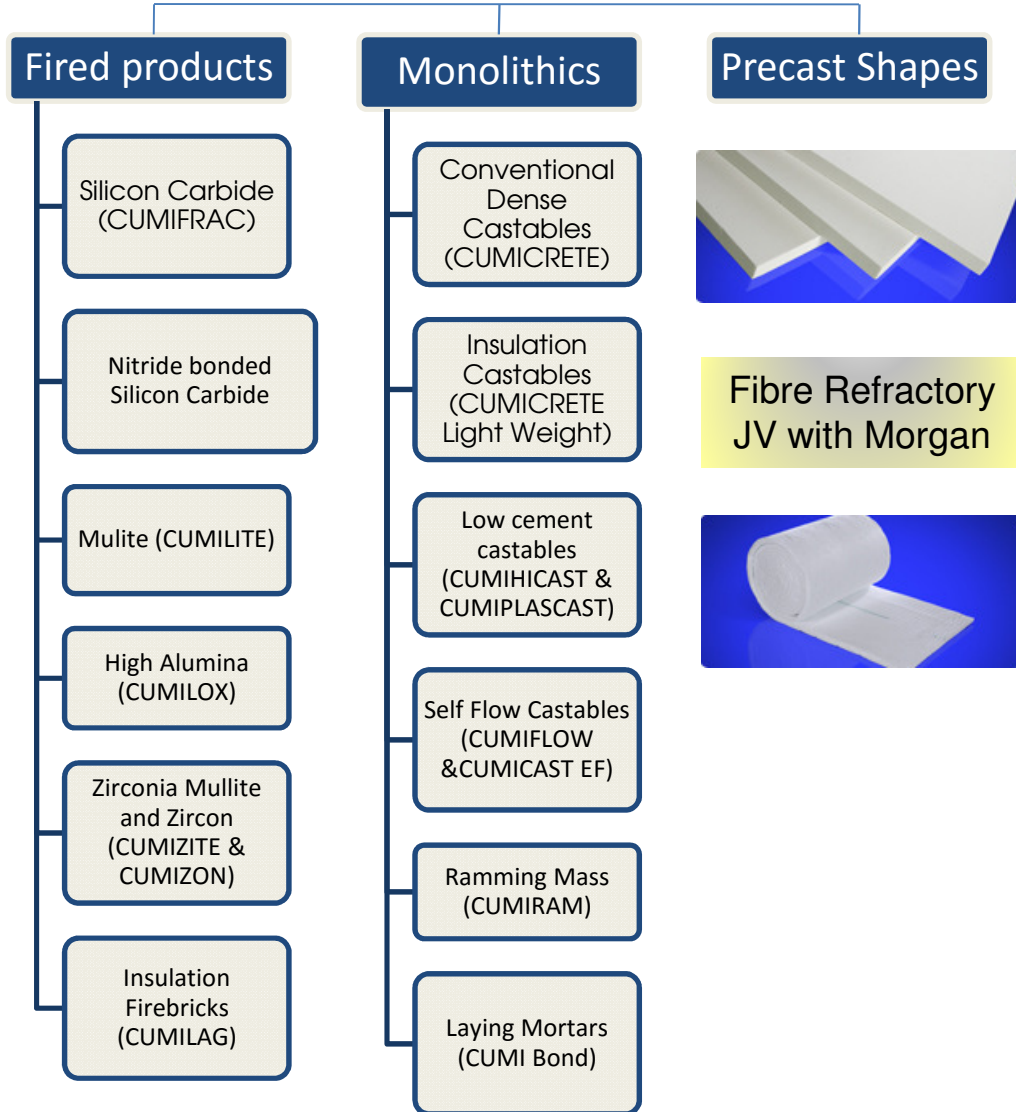




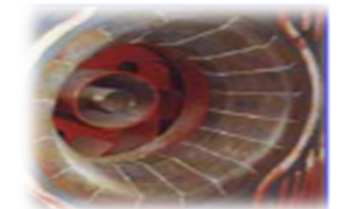
SUPER REFRACTORIES– Product Range



CUMI Refractory Products



Fibre Refractory JV with Morgan

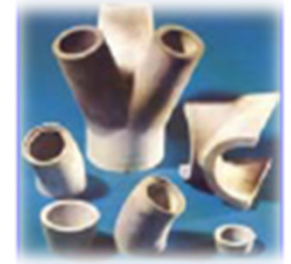




SUPER REFRACTORIES



- Refractory is any material that can withstand high temperature. CUMI is into High Alumina, Silicon Carbide, Zirconia based refractories which are capable to withstand very high temperature:-
 - **Fired Refractories:** Is a block of refractory ceramic material used in lining furnaces, kilns & fireplaces. A refractory brick is built primarily to withstand high temperature.
 - **Monolithics:** These are refractory material in powder form. These are materials which are installed as some form of suspension that ultimately harden to form a solid mass.
- The division also manufactures and sells Anti-corrosive products: Corrosion is a degradation of materials' properties caused by chemical reaction with their environments. Anti-corrosive products are used in plants/ products which undergo such corrosion.





SUPER REFRACTORIES - Application



Ceramic Industries

Insulators
Sanitaryware & Tableware
Abrasives
Wall Tiles
Refractories
Electro Ceramics

Glass

Container
Soda-lime
Boro-silicate
Decorative
Fibreglass

Chemical Process Industries

Carbon Black
Fertilizer
Petro-Chem. / Refinery

Cement

Power Generation
Boiler

Non – Ferrous

Aluminum
Copper
Zinc

Iron & Steel

Sponge Iron (DRI)
Gas-Based
Coal - Based

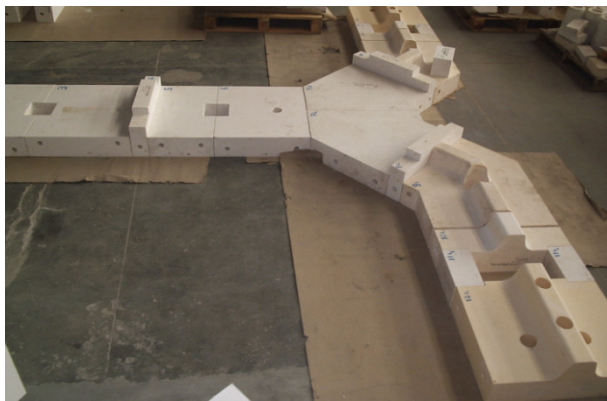
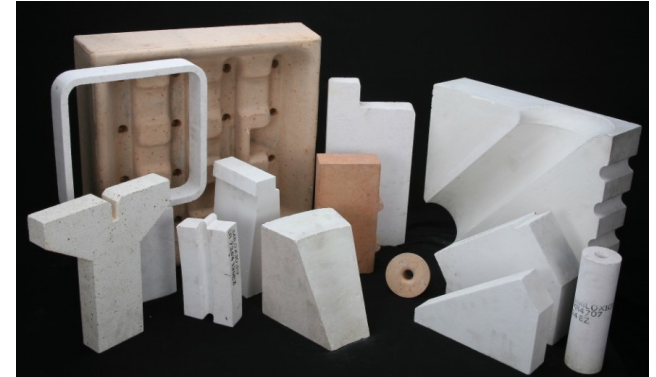
Foundries





SUPER REFRACTORIES

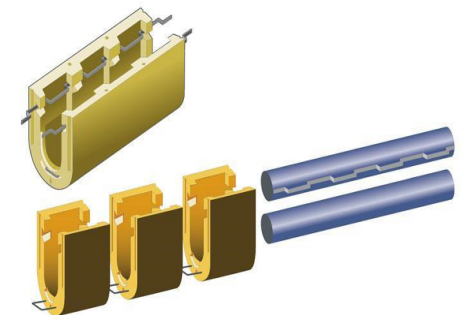
Ability to manufacture complex shapes and meet all surge requirements





SUPER REFRACTORIES

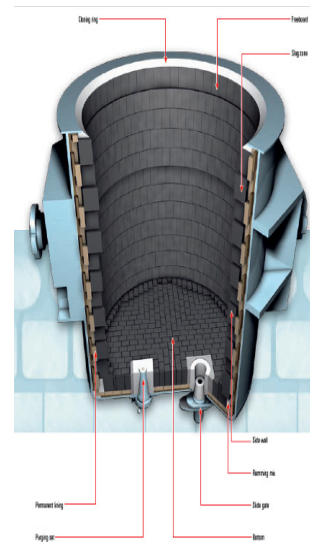
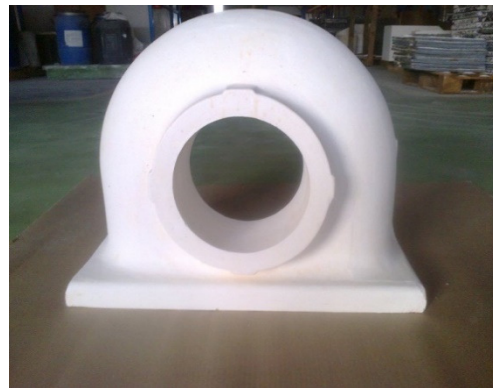
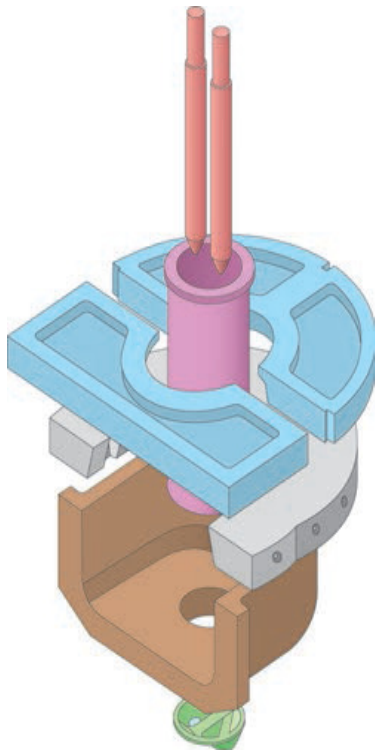
Reheating Furnace – Skid & Pipe (Pre-Cast)





SUPER REFRACTORIES

Glass Sprout and Slide Gate



Tundish Nozzle



Ladle Nozzle





Opportunities for CUMI CERAMICS (IC+SR)



Coal Washeries



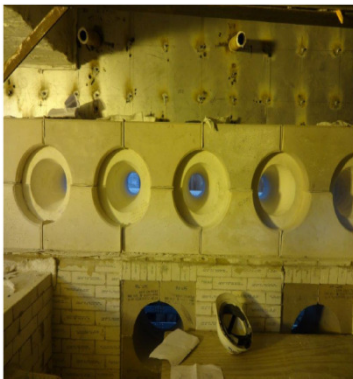
Ceramics for Steel



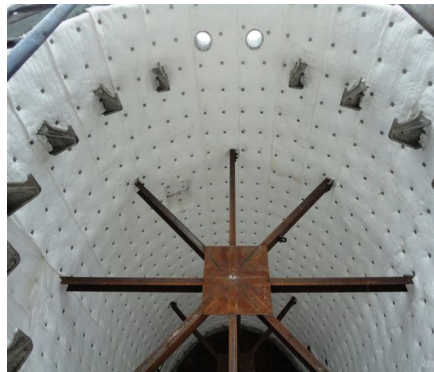
Reheat/ Heat Treatment



Forging Furnaces



Annealing



Process Gas Heaters



Glass Melting Furnace



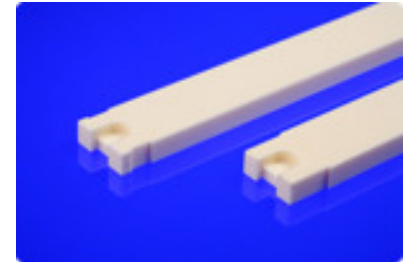
Gunning



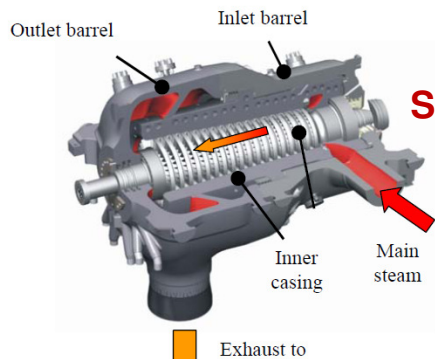
Opportunities for CUMI CERAMICS (IC+SR)



HRSG



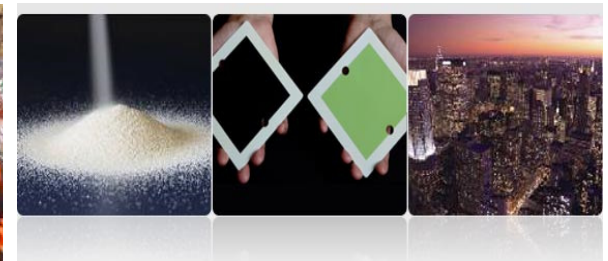
High Alumina Ceramics for Renewable Energy



Super Critical Turbines



Passive Fire Protection



Ceramics for SOFC

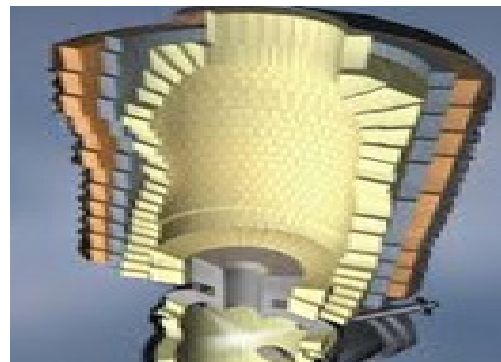
Gasification Projects

FGD Systems



CFBC Boilers

Circulating Fluidised Bed Combustion Boiler





Refractory Ranipet Lab

Recognized by DSIR



CUMI – Ranipet : R&D lab
recognized by Department of Science
and Industrial Research (DSIR),
Government of INDIA.

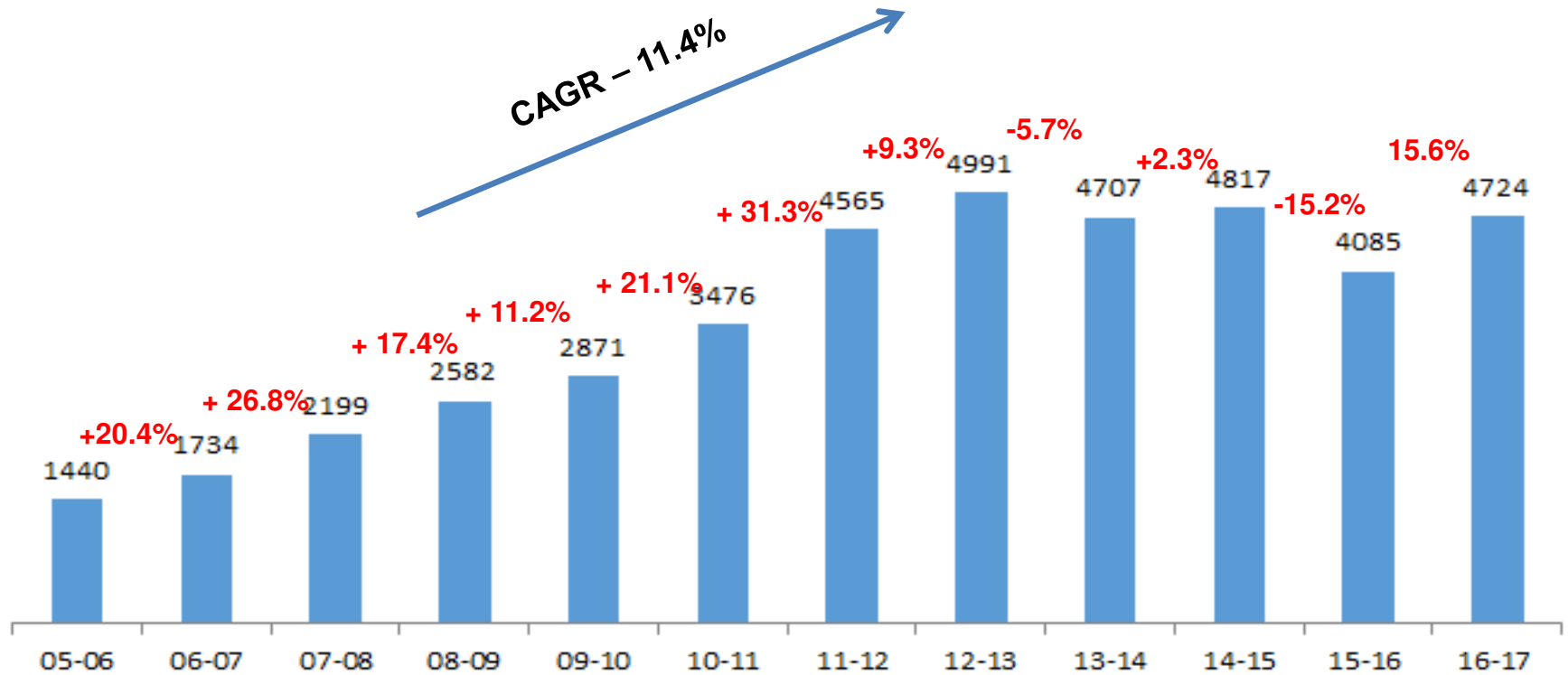


CERAMICS -(Industrial Ceramics and Refractories) Performance



Consolidated Sales - Annual

Rs. Mil



% sales in India	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17
	44%	43%	53%	54%	53%	56%	62%	55%	55%	60%	50%	46%



ELECTRO MINERALS





ELECTROMINERALS – Product Range



Brown Fused Alumina | White Fused Alumina | Silicon carbide | Zirconia | Specialty minerals



Bonded Abrasives



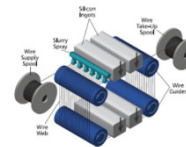
Coated Abrasives



Refractory



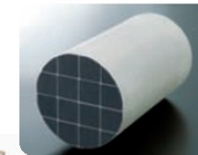
Metallurgical



Silicon wafer slicing



Investment casting



Particulate Filter



Floor Laminates

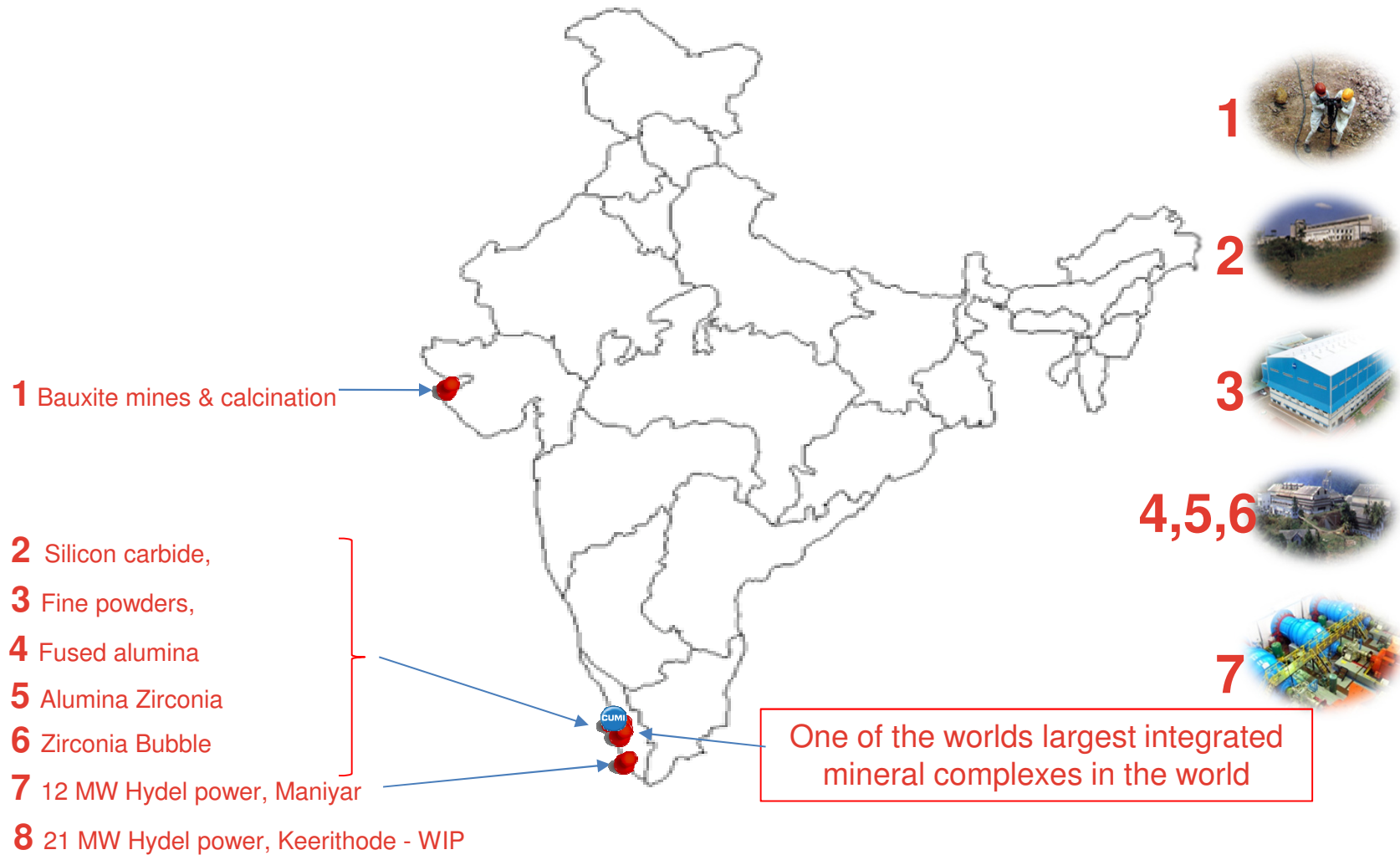
Surface Engineering

Refractories

Energy & Environment



ELECTROMINERALS – Facility





ELECTROMINERALS – Overseas Facility





ELECTRO MINERALS

Global Capacity & Our Standing



Global Capacity and Our Share

- Silicon Carbide
 - Global capacity is ~ 2 million tonnes. Price and Cost movements, macro factors, keeps these facilities either running or closed.
 - With 80k tons per annum in VAW we are the second largest after Saint Gobain
 - Around 50% of the capacity is in China, with no single identifiable big player
 - Around 40% capacity is in China
- Fused Aluminas
 - Global capacity is ~ 1.7 million tonnes
 - CUMI share is 1%
 - Around 50% of the capacity is in China

Current Standing Point

- Established leadership in Russian and Indian market
- Locational advantage in Russia by way of low power and pet coke cost providing significant cost competitiveness in SiC business
- In Speciality products, CUMI has achieved leadership in this business by way of improving process capability and Micronisation

Strategy

- Leadership in key fused minerals based on cost competitiveness and processing capability
- Technology driven manufacture of Specialities – Solgel, Semifriable, AlZr etc
- Develop business around capabilities in Mining, Grain treatment etc
- Build Cellaris (Nebulox) as a one-of-its –kind product





EMD Business Opportunity



Environment

Euro 6
Demand for water

SiC for DPF
SiC and Alumina for
Filtration

Energy

Nuclear Energy
Mobile energy
Renewable energy

Zirconia
SiC
Graphite
Thermal Powders

Urbanization

Infrastructure
Transportation
Housing

Abrasives
Refractories
Thermal Powders



Capacity Expansion

Plant 1 modernization and SF project





Capacity Expansion

Both Tilt and Pot Fusion plant has been commissioned





Capacity Expansion

New Bubble Zirconia Plant





Capacity Expansion

Bubble Furnace has been started



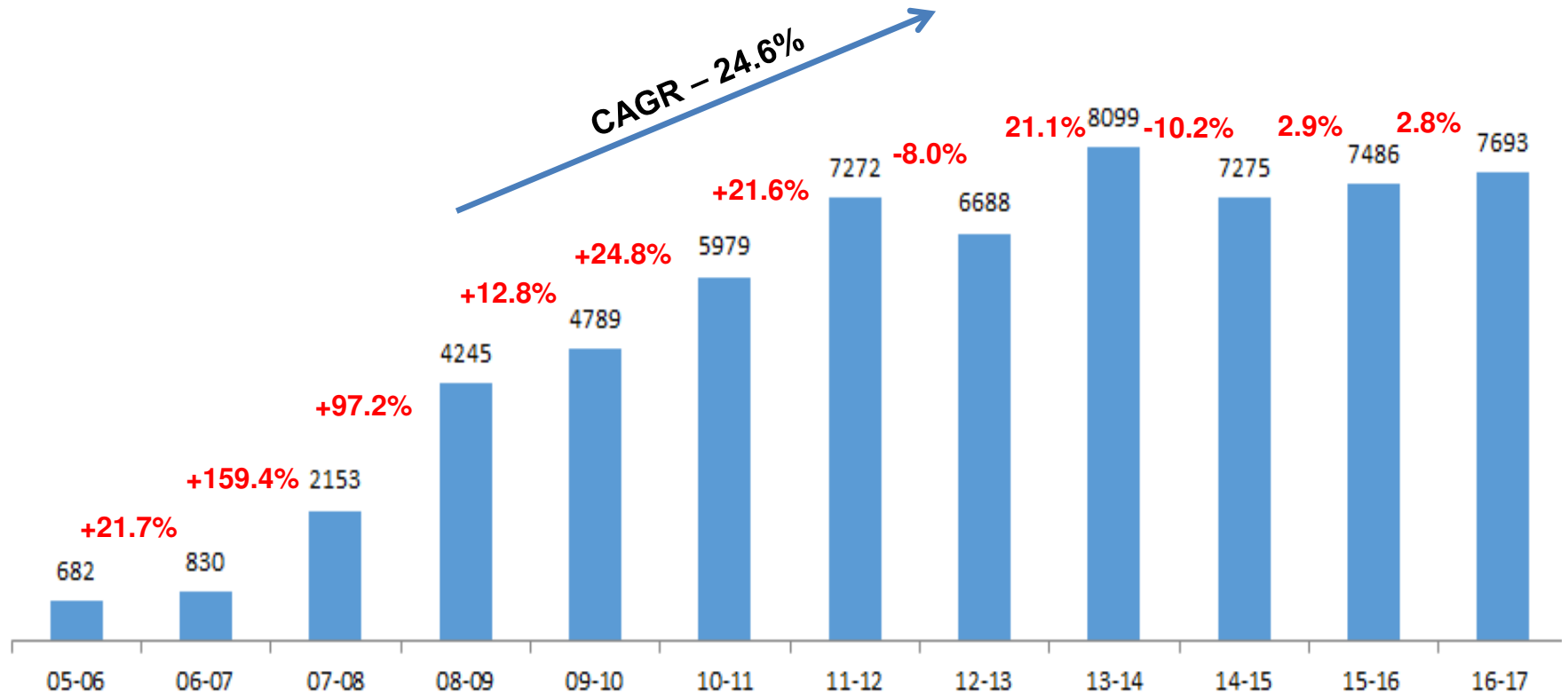


ELECTRO MINERALS - Performance

Sales - Annual



Rs. Mil



% sales in India	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17
	94%	88%	40%	20%	24%	22%	21%	22%	25%	26%	36%	36%



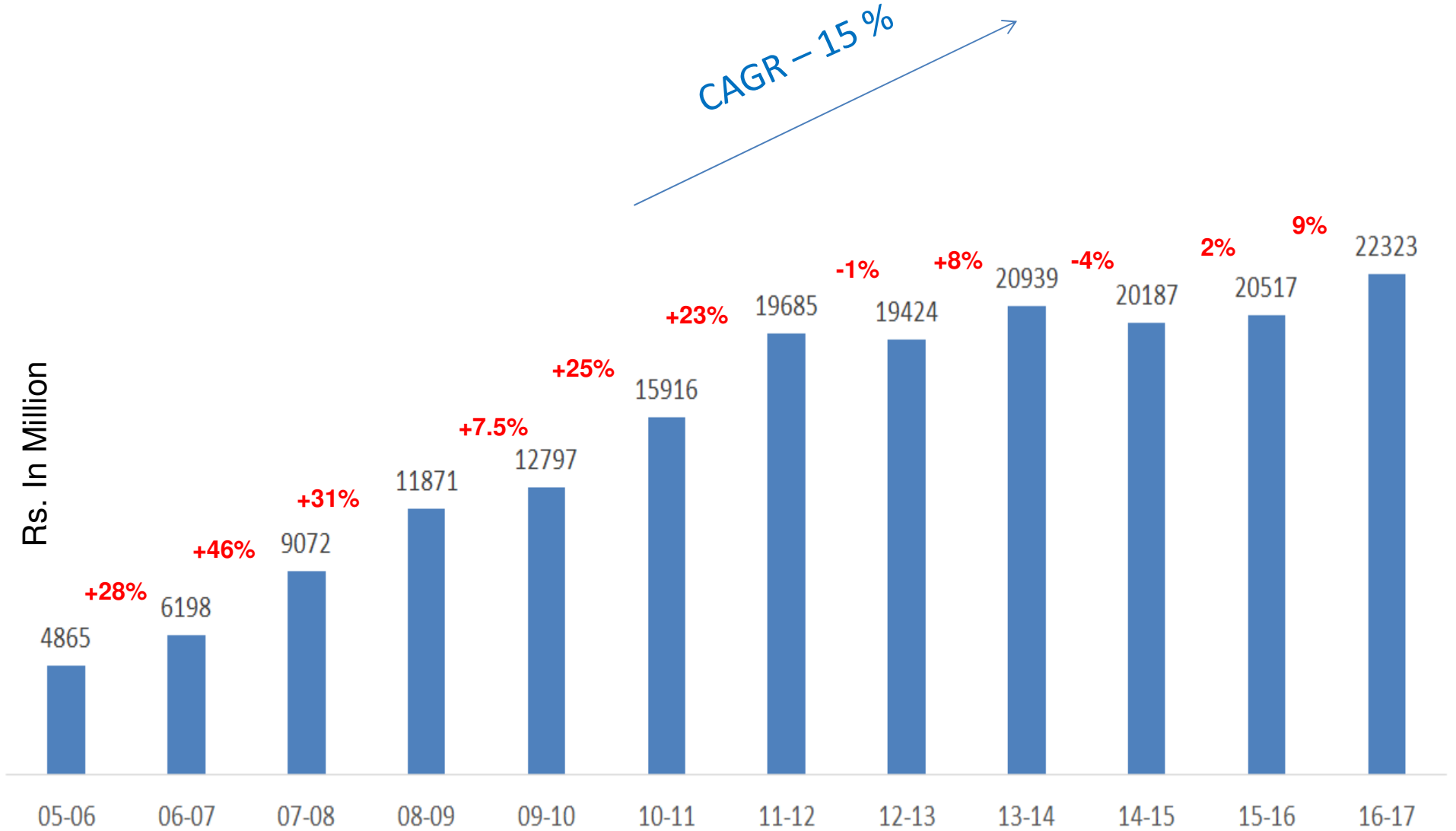
FINANCIALS



Revenue Growth



CAGR – 15 %

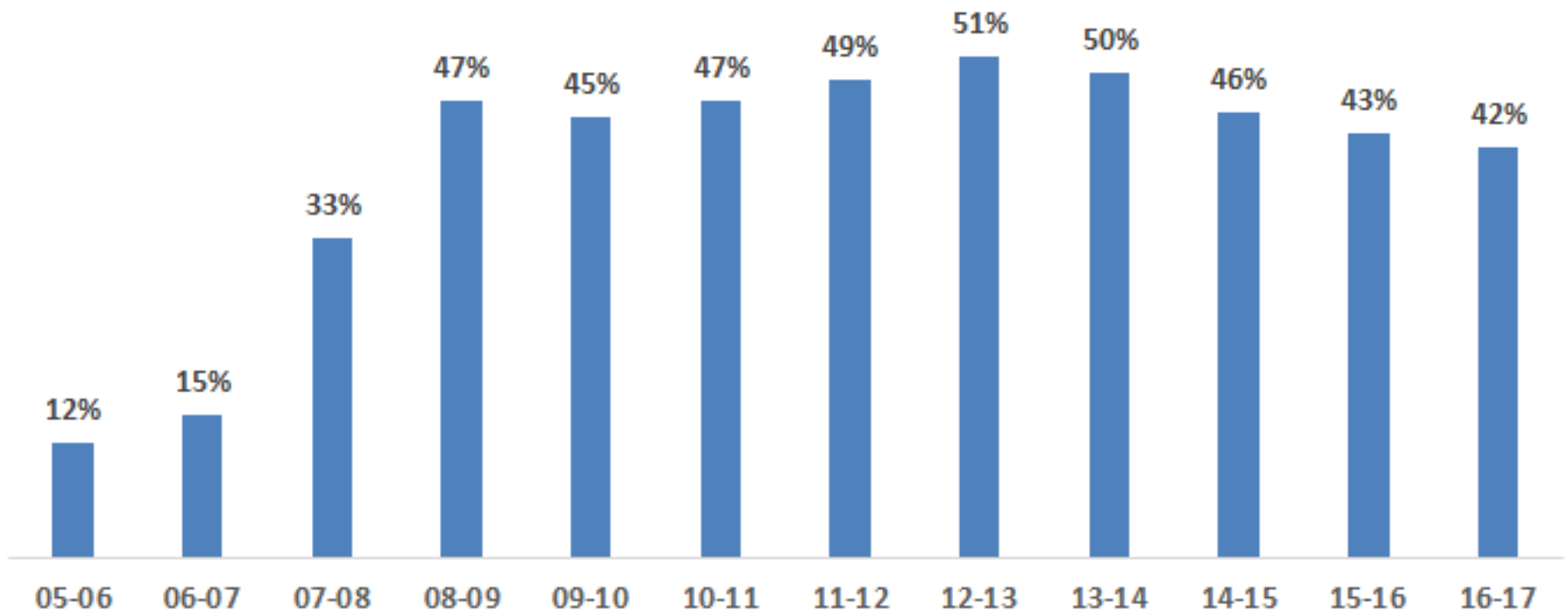




International Revenue share (%)



International Revenue share %





Segmental Performance



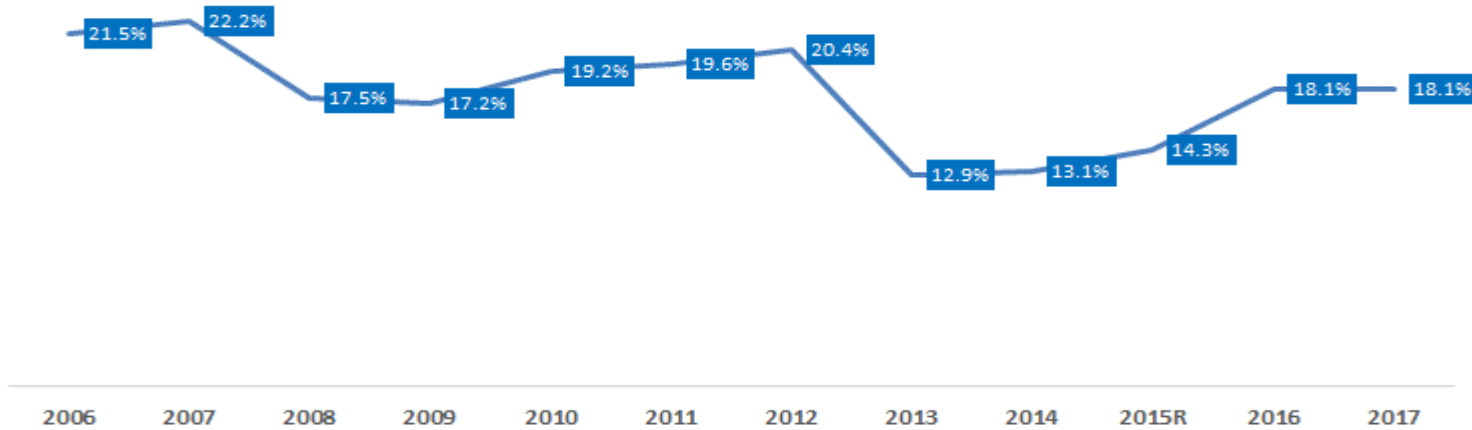
Sales (Rs. Mil)	FY 06	FY 07	FY 08	FY 09	FY 10	FY11	FY 12	FY 13	FY 14	FY 15	FY16	FY 17
Abrasives	3214	3880	5006	5325	5518	6990	8304	8093	8599	8590	9217	10163
Ceramics	1130	1734	2199	2582	2871	3476	4565	4991	4707	4817	4085	4724
Electro minerals	681	830	2153	4245	4789	5979	7272	6688	8099	7275	7487	7694
Inter segment	-311	-351	-382	-370	-596	-704	-773	-737	-830	-927	-1059	-1240
Others	151	116	116	148	241	266	316	389	364	432	515	659
Sales	4865	6210	9093	11930	12823	16007	19685	19424	20939	20187	20244	21999
PBIT Margin (%)	FY 06	FY 07	FY 08	FY 09	FY 10	FY11	FY 12	FY 13	FY 14	FY 15	FY16	FY 17
Abrasives	16.3	16.0	13.4	9.8	9.4	13.7	15.0	10.3	7.0	7.2	9.0	11.1
Ceramics	19.7	22.5	20.0	20.3	19.4	17.6	19.7	15.8	12.5	14.7	12.3	14.9
Electro minerals	21.8	18.4	12.1	17.9	21.5	18.4	19.2	3.5	10.0	10.9	17.0	11.8
Total	18.9	19.2	14.5	13.7	15.8	16.4	17.5	9.2	8.7	9.4	12.7	12.5



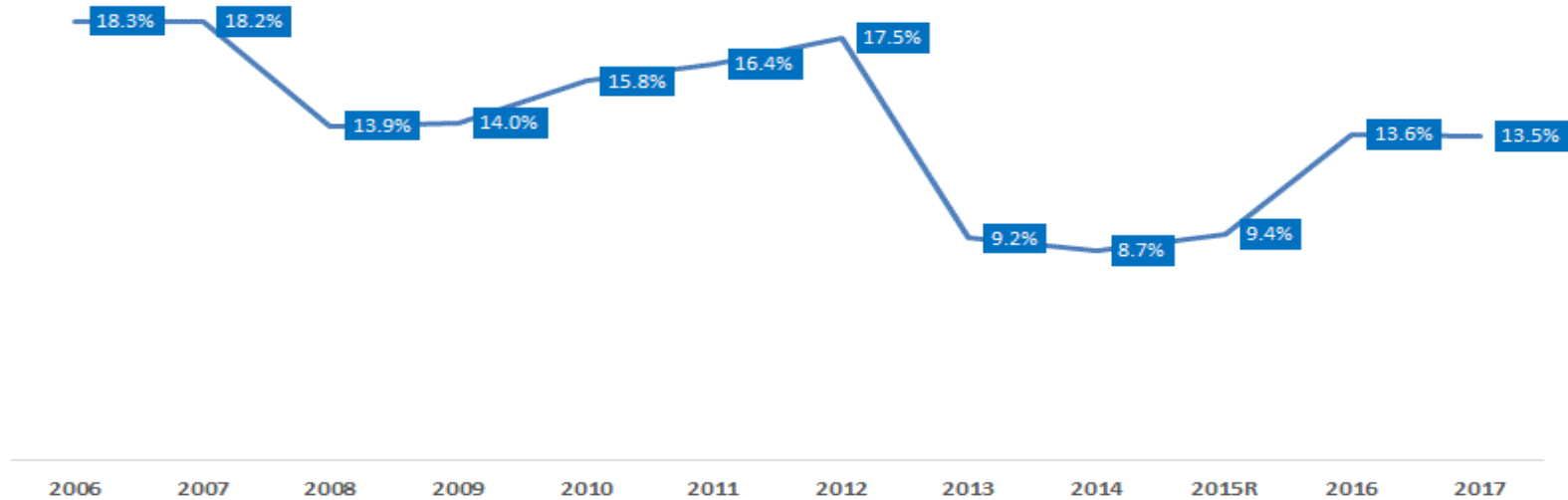
Performance Ratios



EBITDA / Net Sales %



PBIT %



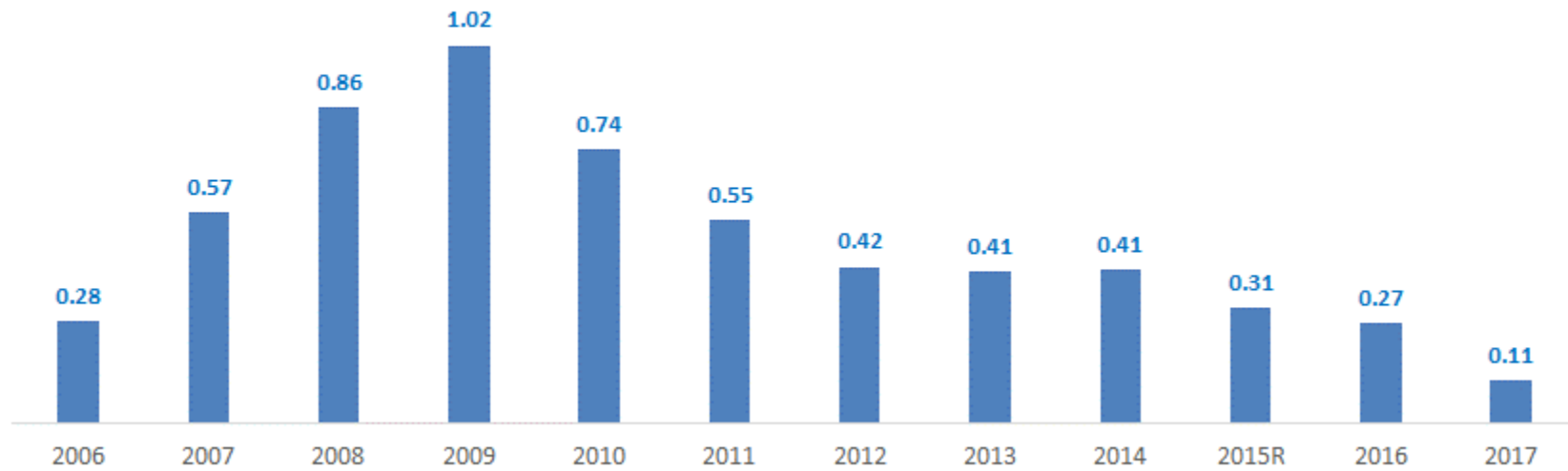


Performance Ratios

Debt Equity Ratio



Debt Equity Ratio

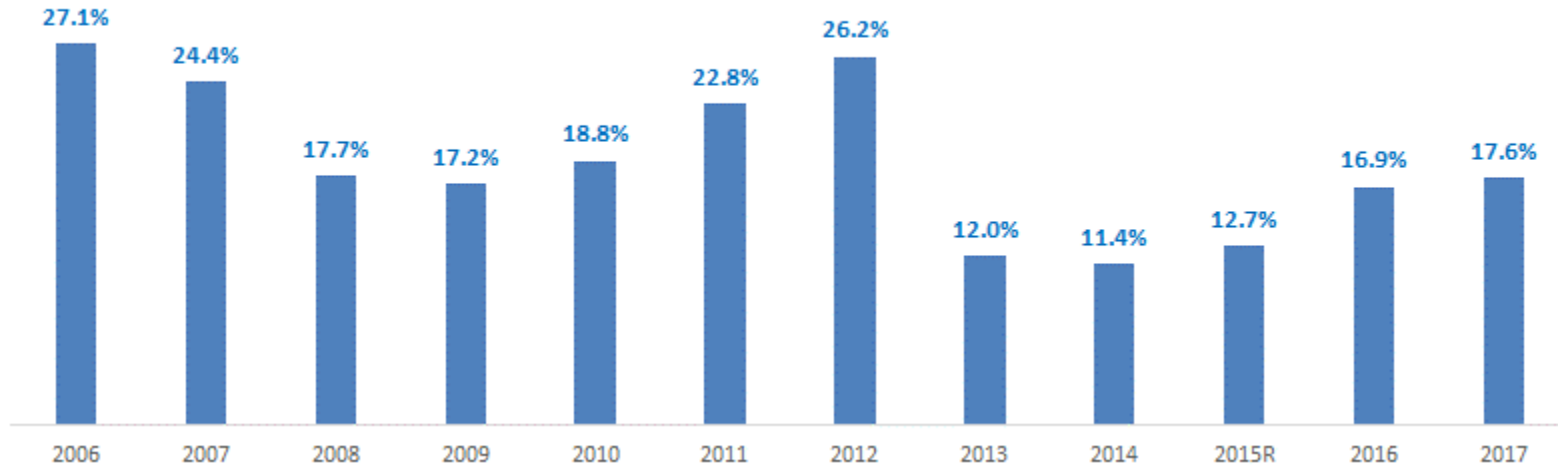




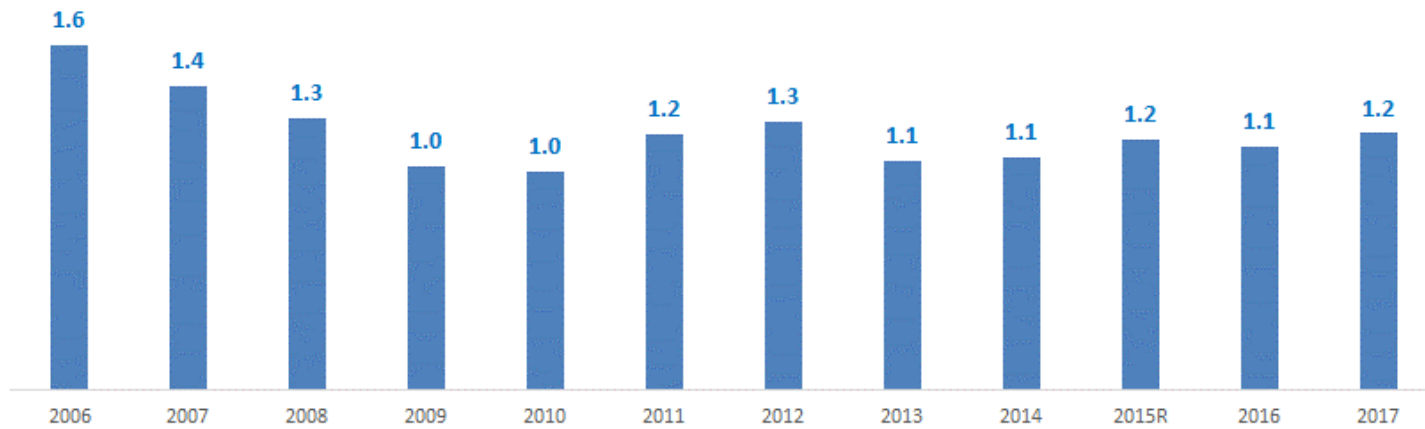
Performance Ratios



Return on Capital Employed %



Asset Turnover times





Investor Friendly Company



- **43.76% held by the Murugappa Group, 27.41% held by FIIs, MF, PE, Insurance Cos**
- **63 years of unbroken track record of Profit and Dividend**
- **Six Bonus Issues since inception – 89% of the current Equity is by way of capitalization of Reserves**
- **Growth over the years entirely funded by Debt, Internal accruals and by unlocking value**
- **Investor / Analyst Interaction**
 - **Quarterly Earnings Call and Transcripts upload**
 - **Minimum 2 investors Presentation in Mumbai and Abroad**
 - **Bi Annual Communication on company performance sent to all investors**
 - **100 plus investor visits / tele conference in a year**



GST Impact on CUMI businesses



❖ Abrasives

- Non excise paying companies will now become more expensive.
- In channel products, operating prices will go up by at least 5 to 8 % with greater compliance.

❖ Industrial Ceramics and Super Refractories

- Nearly all sales are to corporate/ project customers. However, Operating prices likely to go up with greater compliance.

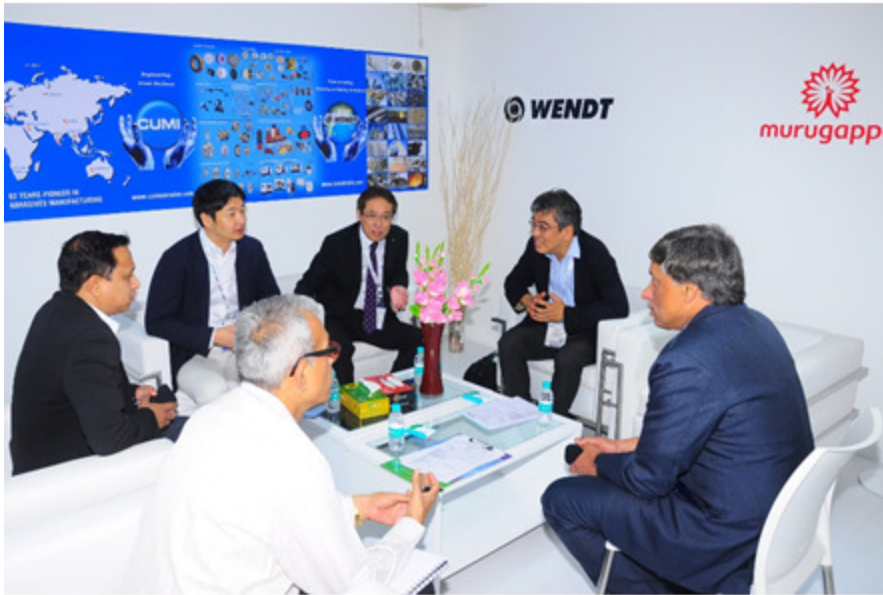
❖ EMD

- Most sales are to corporates.
- The big players are the traders offering material from China / Vietnam.
- Over all operating prices will go up with greater compliance.



Exhibitions and Conferences

IMTEX





Exhibitions and Conferences

IMTEX





Exhibitions and Conferences

Indonesia





Exhibitions and Conferences

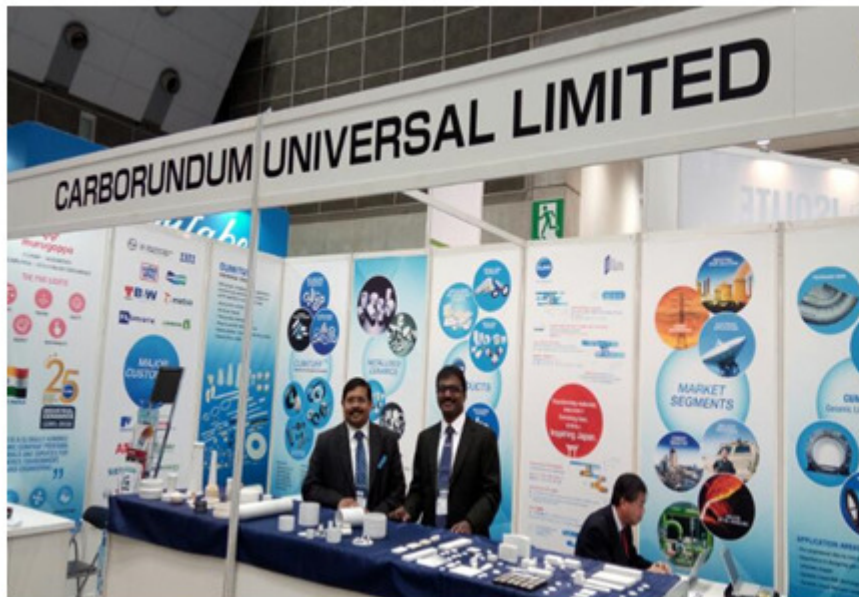
Sharjah / Dubai
Steel / Fab





Exhibitions and Conferences

Ceramics Expo in Japan
Hannover Fair 2017





Exhibitions and Conferences

CUMI America participating in an Exhibition





CSR

Honing Skills, Helping Lives



Currently 175 trainees in total undergoing the skill and technical training in the centers at Hosur and Edappally CCSD

1. Educational Sponsorship for Economically Deprived Children
2. Key Children Project-for Child Development
3. Adopted Schools and Communities in Thiruvottiyur and Ranipet
4. Solid Waste Management Program to improve the overall health of the community





CSR

Engaging Employees and Community



Environment Task Force was formed at involving employees

The objective is to bring in ownership among employees towards improving environment performance

The role of the Task Force is to oversee the Environment conservation, Implement new practices, Improving employee awareness etc

Various teams for specific assignments like green belt improvement, Shop floor improvements have been formed

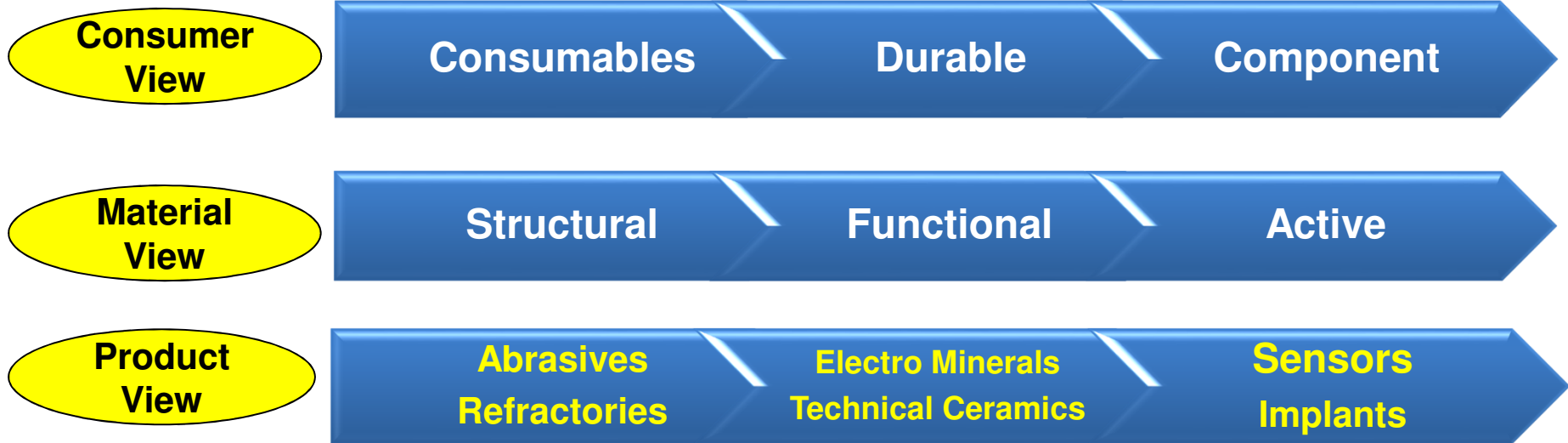
Green Belt Improvement was initiated at plant premises





Value Evolution

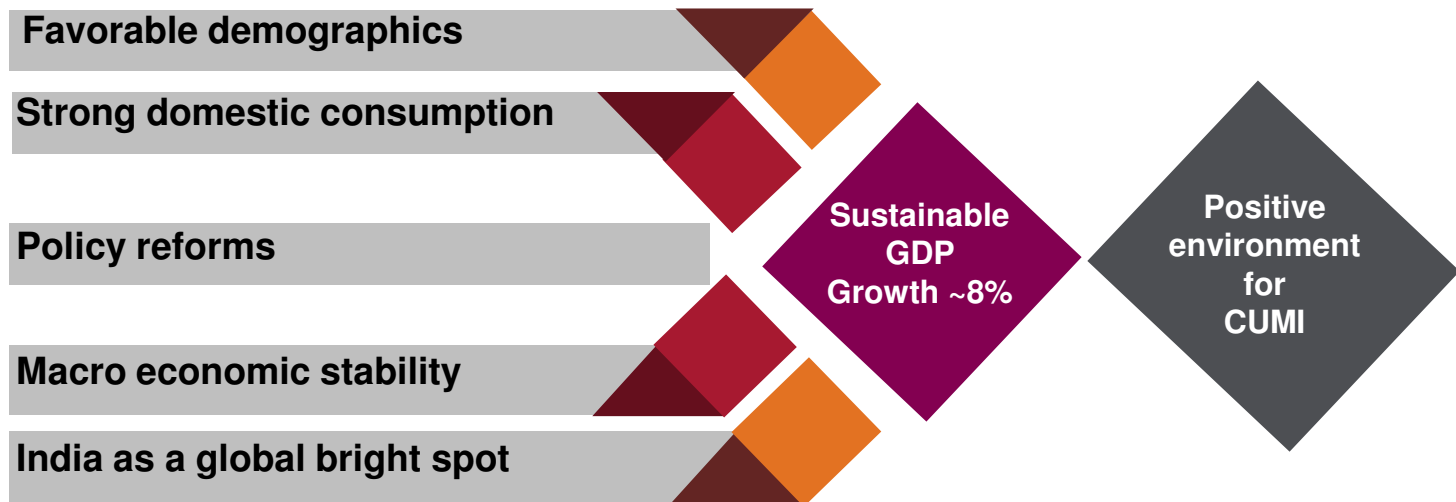
CUMI



Evolving from Passive to Interactive Materials...



To Sum Up





THANK YOU

