

May 20, 2020

जयेष्ठ –कृष्णपक्ष –त्रयोदशी विक्रम सम्वत २०७७

National Stock Exchange of India Limited "Exchange Plaza" Bandra – Kurla Complex, Bandra (E), Mumbai – 400 051 NSE Code: GHCL

BSE Limited Corporate Relationship Department, 1st Floor, New Trading Ring, Rotunda Building, P.J. Towers, Dalal Street, Fort, Mumbai – 400 001 **BSE Code: 500171**

Dear Sir/Madam,

Subject: Investors' Presentation – Q4FY20 Business Update

As informed on May 16, 2020 that a conference call to discuss the Q4FY20 results of the company with Mr. R S Jalan, Managing Director and Mr. Raman Chopra, CFO & Executive Director (Finance) is scheduled to be held on **Thursday, May 21, 2020 at 4.00 PM (IST).** In this regard, copy of the financials and other business details for Q4FY20 (i.e. Business Update), which is going to be circulated for the scheduled investors' conference, is enclosed herewith for your reference & record.

You are requested to kindly acknowledge the receipt and please also take suitable action for dissemination of this information through your website at the earliest. In case you need any other information, please let us inform.

Thanking you

Yours truly

For GHCL Limited

Bhuwneshwar Mishra Sr. General Manager & Company Secretary

B- 38, GHCL House, Institutional Area, Sector- 1, Noida, (U.P.) - 201301, India. Ph. : +91-120-2535335, 4939900, Fax : +91-120-2535209 CIN : L24100GJ1983PLC006513, E-mail : ghclinfo@ghcl.co.in , Website : www.ghcl.co.in





Q4 & FY20 **Investor Update**

May 2020



GHCL LIMITED

DRIVING EXCELLENCE

GHCL

Safe Harbour

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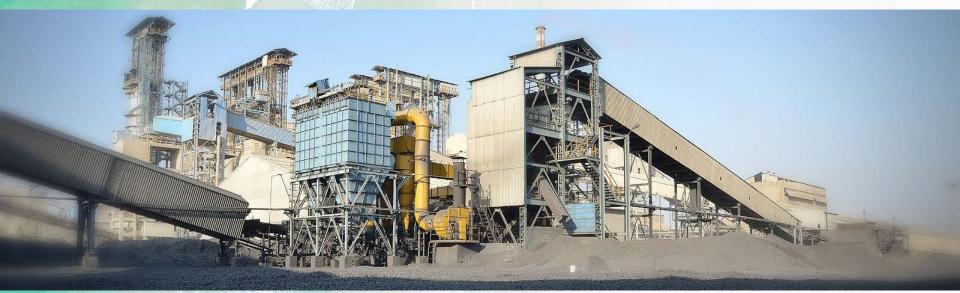
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DKIII AD

Table of contents





Quarterly & Annual Update

4



20



29

Textiles Segment



3

Quarterly & Annual Update



Management Commentary





Commenting on the Q4 & FY20 performance, Mr. R. S. Jalan, MD said:

"The current COVID-19 pandemic has resulted in a major disruption in various business segments. The situation accentuated a need to take various measures to comprehend the spread of the virus, like nationwide lockdown including travel bans, physical distancing that has however triggered significant widespread economic slowdown across the world.

GHCL has complied with all the regulations that have been notified by the Government from time to time. Whereas we had taken the initiative of "Work from home" at our offices, however with Lockdown, the production facilities have also remained closed for a major period of time, thus impacting production and sales.

We have received continuous support from our stakeholders including Government agencies and supply chain partners. Whereas the nation is passing through a tough time, however we believe that this disruption will also create opportunities and we at GHCL would like to assure our stakeholders that we would be agile and focused for the same. "



Management Commentary



Recorded a PAT of Rs. 80 crore for Q4FY20 compared to Rs. 119 crore inQ4FY19

- Inorganic Chemicals The EBITDA Margins have been lower by 4%. This is despite a drop in realization by 11%. We would recover 7% due to lower input cost and operational efficiencies. Further due to COVID-19, the production and sales were also impacted.
- In Textile, there has been a **One time Impact of Rs. 30 crore** on account of COVID-19, forex and potential markdowns and reduction in the value of inventories, investment and receivables.
- There has been Income Tax benefit due to which lower tax has been provided for the quarter.
- **For the full year, recorded a Profit of Rs. 407 crore as compared to Rs. 361 crore of FY19.**
 - In the Chemical segment, we have maintained our last year profitability despite impact of COVID-19 and decline in realizations by about 2%. EBITDA Margins have been maintained at same level of 31%.
 - In the Textile, the impact is mainly on account of COVID-19 due to which a One Time Impact of Rs. 30 crore has been considered (as above).
- > Investor rewarded by an outlay of Rs. 104 crore during the quarter on account of Buyback and Interim Dividend.
- > Conferred "Great Place to Work" for 4th consecutive year.



Demerger of the Textiles business of GHCL

Fine prints of demerger

- The Board approved a scheme of demerger where Textiles business of GHCL will be demerged into a separate Company
- Shareholders of GHCL will be allotted shares in the new company in the swap ratio of 1:1, one share of Rs. 2 each for every share of Rs. 10 held in the GHCL
- The resulting company will takeover all the assets and liabilities of the Textile business and will be listed on NSE and BSE.
- The entire process is likely to complete in an about 12 to 15 months
- Equity share capital of new company will be Rs. 20 crore
- No change in the shareholding pattern of the Demerged Company

Key Rationale

- Nature of product offerings and risk and return profile of both the businesses are very different
- Unlock and maximise value of all the stakeholders
- Provide focused leadership and efficiently utilise management bandwidth
- Address independent business opportunities with prudent capital allocation
- Opportunity to augment product mix in each business by hiring specialised professionals
- Increased operational and customer focus for respective business

Focused growth



Concentrated approach



Business synergies



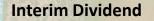
Appointed date for the scheme will the date on which order of NCLT filed with RoC.

Rewarding Shareholders: Buyback & Interim Dividend

Update on Share Buyback

DIVIDEND

- The Board of Directors of the Company had approved the proposal of Buyback of equity shares with a face value of Rs. 10 each at its meeting held on 23rd January, 2020
- The Buyback of 32,00,000 Equity Shares was completed in record time of one month (completed on 28th February, 2020), with an overall outlay of Rs. 70 crore



- Owing to the strong operating cash flows during the financial year, the Board approved an interim dividend on March 26, 2020 of 30% i.e. Rs. 3 per equity share of Rs. 10 each
- > The total outlay was Rs. 34 crore



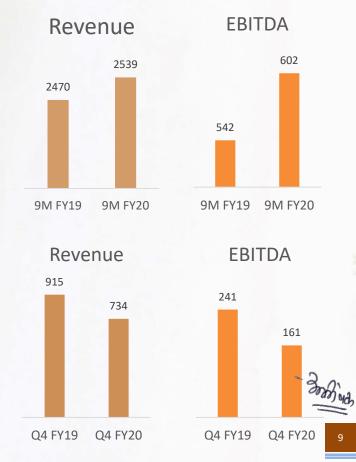
Total Cash Outlay of Rs. 104 crore being 26% of PAT of FY 2020

Update on COVID-19

- In compliance with the directives received by the Govt. of India and in order to limit the spread of novel Coronavirus, the management decided to temporarily shutdown its Chemical and Textiles facilities across all locations.
- After obtaining the required permissions from concerned Government authorities, Soda Ash plant started in 3rd week of April, while Textile units restarted in 1st week of May 2020.
- The Operations will be ramped gradually depending upon the market conditions and demand outlook.
- All the precautions have been taken at the plant level to ensure health, safety and well-being of the employees.
- In light of the evolving pandemic situation, the Company's performance in Q4 FY20/ FY20 may not depict a correct view, and may therefore not give a fair assessment if compared YoY.
- Exhibit 1 shows Net Revenues & EBITDA Pre and Post COVID-19 outbreak as the pandemic impacted Q4FY20.

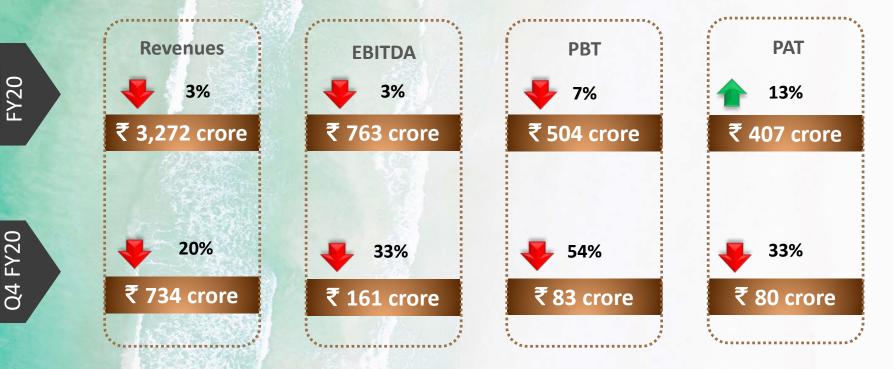
Exhibit 1





Performance Highlights – FY20 and Q4 FY20







10

Profit & Loss Statement



Rs. In Crore

Particulars	Q4 FY20	Q4 FY19	YoY	Q3 FY20	QoQ	FY20	FY19	YoY
Sales	734	915	-20 %	834**	-12 %	3,272	3,385	-3 %
Operating Expenses	572	673	-15 %	657	-13 %	2,509	2,601	-4 %
EBITDA	161	241	-33 %	177	-9 %	763	784	-3 %
EBITDA Margin	22.0%	26.4%	-4.4%	21.2%	80 BPS	23.3%	23.2%	10 BPS
Depreciation	35	30	15 %	32	7 %	131	116	12 %
EBIT	126	211	-40 %	145	-12 %	633	667	-5 %
Interest	33	30	10 %	26	30 %	118	126	-6 %
Exceptional Item	10*	-	<u> </u>	**		10	-	
Profit Before Tax	83	181	-54 %	119	-30 %	504	541	-7 %
Тах	3	62	-95 %	18	-82 %	98	180	-46 %
Profit After Tax	80	119	-33 %	101	-21 %	407	361	13 %

* Exceptional Item for Q4 FY20 represents One Time Markdown of Investments in US Subsidiary

**Sales and Exceptional item adjusted for Rs.9.57 Crore recorded as exceptional item recorded for reversal of MEIS by Govt. of India retrospectively.

Q4 FY20 Segment Highlights – Inorganic Chemicals

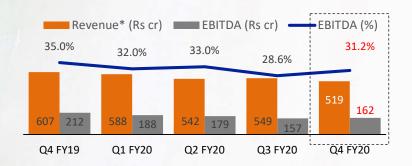


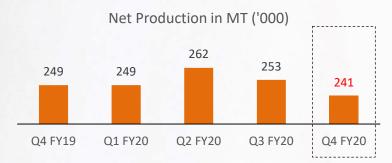
Particulars	Q4 FY19	Q4 FY 20	YoY
Net Soda Ash Production (Lac MT)	2.49	2.41	-3%
Revenue (Rs. Crores)	607	519	-14%
EBITDA (Rs. Crores)	212	162	-24%
EBITDA %	35%	31%	-4%

Performance Insights

- Despite a shutdown impact of 20K tons due to COVID-19, the production is down by 8 K MT compared to Q4FY19.
- Revenue down by 14 % due to lower sales due to lockdowns and softer prices by 11% YoY.
- Consequently EBITDA down by 24% compared to Q4 FY19 primarily due to softer prices and lower sales as stated earlier.

Chemicals – Quarterly Trend







FY20 Segment Highlights – Inorganic Chemicals

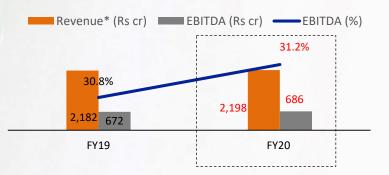


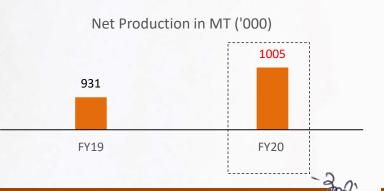
	1.11	ALC: NO	
Particulars	FY19	FY20	YoY
Net Soda Ash Production (Lac MT)	9.31	10.05	8 %
Revenue (Rs. Crores)	2,182	2,198	1%
EBITDA (Rs. Crores)	672	686	2 %
EBITDA %	30.8%	31.2 %	40 BPS

Performance Insights

- Production increased by 74 K MT during the year due to Brownfield expansion completed last year.
- Maintained Revenue inspite of softness in prices by around 2% compared to last year due higher volumes.
- EBITDA growth by 2% compared to FY19 primarily due to higher volumes compensated by softer prices and the higher raw material cost.
- Soda Ash demand is expected to degrow due to downstream Glass segment because of COVID-19 and softening soda ash prices.

Chemicals – Yearly Trend





Despite severe impact of COVID-19 and softening prices, our margins remained stable.

9M FY20 Segment Highlights – Textiles



- During the 1st 9 months, Home Textile seen an improved performance, however Spinning Industry had a tough time due to US-China trade war resulting in decline in Cotton prices and thus impacting yarn pricing.
- > Qtr 4 has been further extenuated the situation due to COVID-19 outbreak resulted in :-
 - Lockdown in India for almost 10 days in the quarter, impacting product and sales
 - Extreme volatility in forex from 72.5 to 75.5, resulting into M2M impacts.
 - Customers started cancelling/deferring orders in USA.
 - Uncertainty of price realization In the future
- Looking at the challenging times, various measures have been taken up to overcome the impact to the extent possible
 - Diligently work to reduce lead times, concentrating heavily on our online business.
 - Becoming frugal in committing expenditure and categorizing as "Essential" and "Good to Go" for a major reduction in overheads and operating costs
 - Optimize fixed manpower cost involved in operations.



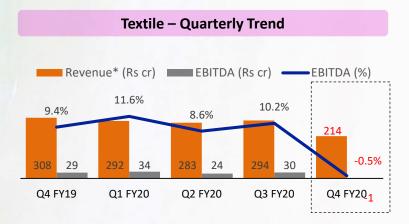
Q4 FY20 Segment Highlights – Textiles



Particulars	Q4 FY19	Q4 FY20	YoY
Revenue (Rs. Crores)	308	214	-30%
EBITDA (Rs. Crores)	29	-1	-30 Cr.
EBITDA %	9.4%	-0.5 %	-10%

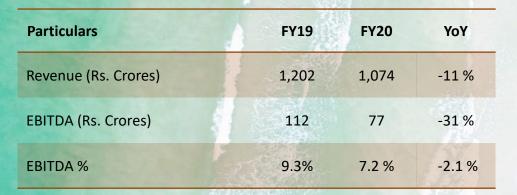
Performance Insights

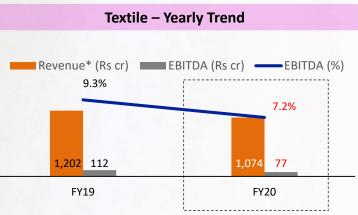
- Revenues down by 30% as compared to Q4 FY19, mainly due to COVID Impact and lower yarn pricing.
- EBITDA is down by Rs. 30 crore primarily on account of following One Time Impact COVID-19, forex fluctuation and potential markdown and reduction in inventory, receivables and investments.





FY20 Segment Highlights – Textiles





Performance Insights

- Revenue down by 11% as compared to FY19, which is primarily due to weak scenario in spinning industry and global slowdown.
- EBITDA Margins 2% lower compared to FY19 primarily due to One Time Cost Impact of Rs. 30 crore in Q4FY20 (refer slide 15)
- Challenging times for textiles
 - Weak Yarn demand and subdued pricing.
 - Demand slowdown in US and shift in demand pattern from conventional stores to online retail & pandemic COVID situation.



Balance Sheet



Rs. In Crore

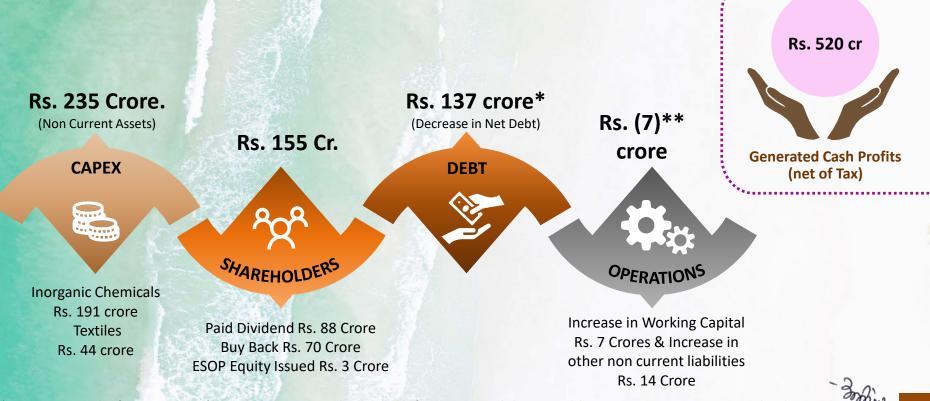
Particulars	FY20	FY19
Non Current Assets (A)	2,925	2,821
Current Assets (B)	1,276	1,174
Current Liabilities (C)	502	491
Net Working Capital (D)=(B)-(C)	774	682
Capital Employed (A)+ (D)	3,699	3,503
Net Worth (E)	2,186	1,952
Other Non Current Liabilities (F)	273	259
Long Term Debt (G)	808	701
Short Term Debt (H)	269	399
Current maturities paybale in one year (I)	163	192
Total Debt (J)=(G)+(H)+(I)	1,240*	1,292
Capital Employed (E) + (F) + (J)	3,699	3,503

* Net Debt of Rs. 1,126 crore after considering cash and bank balance of Rs. 114 crore at the year end.



Efficient Capital Allocation (FY20)



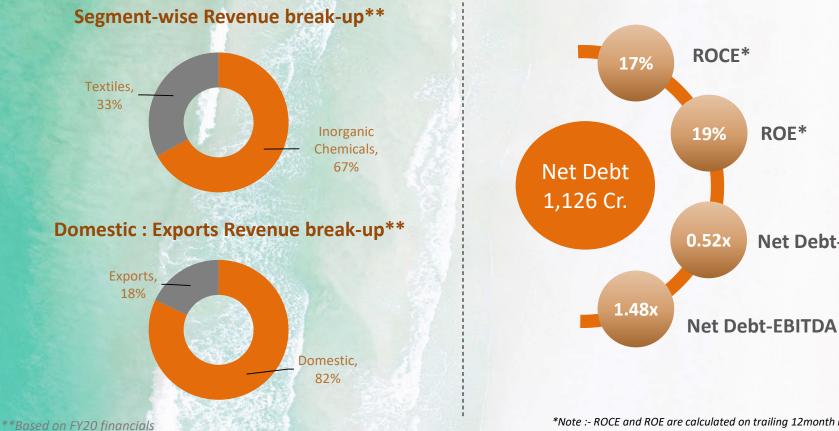


• *Decrease in Net Debt of Rs. 137 crore is after considering incremental cash in hand of Rs. 85 crore availed at year end due to COVID19 situation to maintain liquidity.

** Increase in working capital is calculated net of cash and bank balances as availed above said note.

Market Breakup & Key Financial Ratio's





19

ROE*

Net Debt-Equity

Company Overview

GHCL - An Introduction

2nd





- Largest manufacturer of Soda Ash in India, with 25% market share



*Based on trailing 12 month numbers

GHCL Overview







Balanced growth opportunities across businesses



Inorganic Chemicals (67%*) Margin leadership in the industry

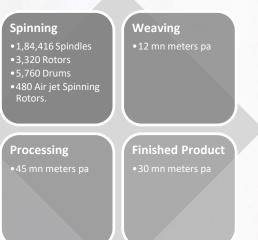
Among top 3 soda ash players.
Catering 1/4th of Indian soda ash demand
Margin leader in the industry; with highest capacity utilization of 90%+

Sodium Bicarbonate of 0.60 Lakh MT

Strong FMCG presence in South India with edible salt, Honey & Spices

• Expanding market reach by adding new geographies and product basket

Textiles Segment (33%*) Presence across the value chain





*FY20 Revenue contribution

Evolution of GHCL through the years



Soda Ash capacity increased to 8.5 Lakh MTPA

Entered Spinning business with 65 K spindles subsequently increased to 140 K

Commissioned Home Textile plant with 36 mn meters processing capacity and 96 air jet looms

Commissioned Refined Sodium Bicarbonate plant

2001-2008

Soda Ash production capacity increased to 9.75 Lacs MTPA

Doubled Sodium bicarbonate capacity to 60 K

Added TFOs for value added yarn and Air jet Spinning

Home textiles, Processing capacity increased to 45 Mn meters with total 190 Air jet weaving looms

2016-2018

1988-2000

Commenced Soda Ash Production with 4.2 Lakh MTPA which was further increased to 5.25 Lakh MTPA

Commenced Edible Salt Production and Launched 'Sapan' salt 2009-2015

Spindles capacity increased to 175 K, Installed 3320 rotors in spinning

Launch of 'i-FLO' salt and 'i-Flo Honey'

Air jet looms capacity increased to 162

2019-2020

Soda Ash production capacity increased to 11 Lacs MTPA tons / year in FY2019

GHCL is now the one of the largest manufacturer of soda ash in India at a single location.

Spindles capacity increased to 185K



24

Spearheaded by Pre-eminent Professionals

RS Jalan **Managing Director**



Unique leadership style with endeared managerial abilities drives all businesses alike

Qualified Chartered Accountant, profess deep business understanding and excellent analytical skills

Neelabh Dalmia **Executive Director**, Textiles



Undergraduate degree from Indiana University and an MBA from Kelley School of Business, USA

NN Radia President & COO, Soda Ash



Associated with the Company since 1986

> Bachelor in mechanical engineering

Sunil Bhatnagar President Marketing, Soda Ash

Associated with the Company

for over 22 years

management



Vast experience in Home **Textiles Sourcing in previous** assignments with Ikea and J C Penny

Raman Chopra **CFO & Executive Director**



Spearheading GHCL's Finance and IT functions

Oualified Chartered Accountant with sharp financial acumen, negotiation skills and a great passion for technological advancements and specialization in Greenfield expansion

Biswarup Goswami CHRO



Double graduate in Science and Law from Ranchi University with a Masters in PM& IR from Xavier institute of Social Service (XISS)

M. Siyabalasubramanian **CEO**, Spinning



Vast experience in cotton procurement and manufacturing operations

Bachelor in textile engineering

Degree in law and diploma in

Gopakumar Menom **CEO, Consumer Products**



Degree in Economics from Calicut University and more than 30 years of experience in the FMCG industry



Experienced and accomplished Board of Directors

GHCL

Mr. Sanjay Dalmia (Chairman)

Mr. Anurag Dalmia (Vice Chairman)

Mr. R.S. Jalan (Managing Director) Mr. Arun Kumar Jain (Ex-IRS) (Independent Director) Dr. Manoj Vaish (Independent Director)

Mr. Raman Chopra (CFO & Executive Director)

Mr. Neelabh Dalmia

(Executive Director, Textiles)

Justice (Rtd.) Ravindra Singh (Independent Director)

Mr. Lavanya Rastogi

(Independent Director)

Mrs. Vijaylaxmi Joshi

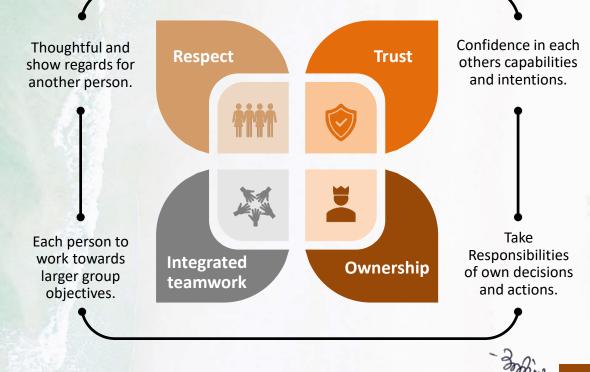
(Independent Director)



Core values at forefront..

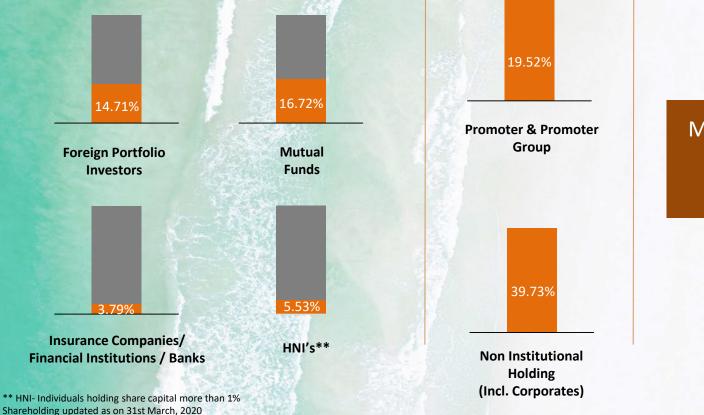


- GHCL is an unique work place which is dotted with its Core Values, defining its culture.
- Every employee in the company is expected to imbibe its Core Values and interact within the business ecosystem with all its stakeholders accordingly.
- Here we have established the link for performance appraisals of every employee with core value surveys conducted twice a year.



Strong Institutional & HNI Holding – 40.75%**

Institutional Holding – 35.22%, HNI's**- 5.53%



MF holding increased from

13.05% to 16.72%



28

Inorganic Chemicals



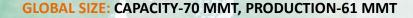






Global outlook on the soda ash industry





EUROPE CAPACITY: 14.5 MMT PRODUCTION: 12.0 MMT

ROW

CAPACITY: 7.8 MMT

PRODUCTION: 6.6 MMT

AMERICA CAPACITY: 13.0 MMT PRODUCTION: 12.0 MMT CHINA O CAPACITY: 31.0 MMT PRODUCTION: 27.0 MMT

INDIA CAPACITY: 4.0 MMT PRODUCTION: 3.6 MMT Soda Ash Market Outlook

- Global economic weakness has resulted in softness in Soda Ash market which is further escalated due to COVID-19 outbreak.
- China: Registered record high Soda Ash production of 28 Mn MT in the year 2019 compared to 26 Mn in 2018. Post Covid-19, factories have restarted operations in many provinces, however manufacturers are carrying huge inventories due to demand slowdown.

Europe: Most Soda Ash plants were continuing production until March end. Markets witnessing slowdown as Flat Glass across EU faced closure and there is significant demand contraction.

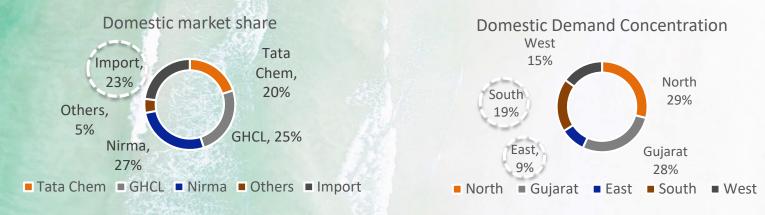
- Turkey: Production continued till March, but now they are operating at lower rates as most export markets face closure. Turkey is the second biggest soda ash exporter in the world, after USA. Their exports increased to 4.1 Mn which is 20% more than last year.
- USA: USA produced 11.7 Million MT in the year 2019. The US production is down by 1% where as domestic demand for soda ash also saw a negative growth of around 2% over 2018.
- India Expected to witness demand degrowth due to downstream Glass segment because of COVID-19 and softening soda ash prices.



Globally market is growing @ 2.0% pa CAGR requiring around 1.2Mn MT additional supplies every year

Soda Ash Dynamics (Domestic Industry)





* Based on External demand for FY19 (Source : IMA)



Domestic Demand & growth trend (CAGR Growth 5% during period)

Commanding leadership in Soda Ash manufacturing

GHCL

Key Differentiators

Innovated from coke to briquette coke

optimisation

for cost

Strategic control over fuel

(Only Company having its own lignite mines) Single largest Soda ash plant in India at a single location Limestone (25% captive) and Salt (35% captive) mine located within 40 km distance

Best in class productivity

GHCL

Soda Ash B2B to B2C with supply chain existence

Expertise and Specialisation of 30 years Focus on cost competitiveness Quality circle +90%

Capacity utilization;

Highest in industry

11.00L MT

Soda ash capacity; 25% market share of domestic demand +30%*

EBITDA Margins; consistent high margins

Margin Leadership

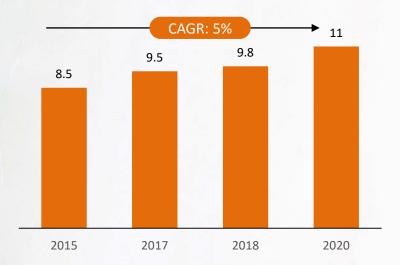


....Aim to be the Single Largest Soda Ash producer in the country



- Positive demand momentum from key end-user industries warranted calibrated expansions through the years
- Capacities enhanced from 8.5 Lakh Tonnes in FY15 to 11.0 Lakh Tonnes in FY20; 2nd Largest in India with 25% market share
- Aim to achieve milestone of 1.6 Million Tonnes in next 5 years; to be the Largest Producer of Soda Ash in the country
- To be future-ready and accommodate the growing demand

Historical capacity addition trend in Soda Ash (in lakh tonnes)





Inorganic Chemicals – Varied Offerings in Soda Ash



One of India's Largest Manufacturers of Soda Ash Light and Soda Ash Dense State of the Art Manufacturing Facility located at Sutrapada, Gujarat

Products are marketed in India under the brand name 'LION' Positive demand momentum from key enduser industries warranted calibrated expansions through the years

Soda Ash Light



Light Soda Ash is an **important basic industrial alkali chemical** used in soap and detergents, pulp and paper, iron and steel, aluminium cleaning compounds, water softening and dyeing, in fibre-reactive dyes, effluent treatment and production of chemicals

Soda Ash Dense



Dense soda ash is used in Glass manufacturing (Flat Glass, Container Glass, Plate Glass, deep processing to other high grade glass for example automotive glass, curtain wall glass), Silicate, Ultramarine, and other chemical industries



Application diversity of Soda Ash across end-user industries



Applications of SODA ASH – GLASS, CERAMIC, DETERGENT













Inorganic Chemicals – Sodium Bicarbonate

Specialization and experience in manufacturing of around a decade

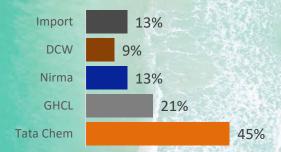
Doubled capacity from 30,000 to 60,000 MT in December 2017

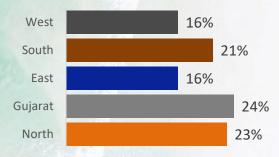
Generally named as baking soda, bread soda, cooking soda and bicarbonate of soda

Used in Cooking, Pharmaceuticals, Fire Extinguishers, pH balancer, and Cleaning agent



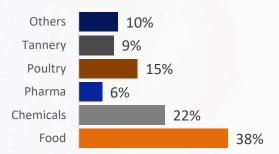
Domestic Demand Share





Domestic Demand Concentration

User Segment spread







Marquee Clients











GUJARAT BOROSIL LIMITED









P&G





HINDUSTAN ZINC



Inorganic Chemicals – Consumer Products

GHCL

- > Premium edible Salt Manufacturer in South India
- > Expanding product portfolio i.e. Salt, Honey, Spices and Powder Spices under the brand i-FLO.
- > Ventured into the Premium Honey Category by pioneering the entry of Jujube Honey
- > Under powdered spices category, Turmeric, Chilli, Coriander & Black Pepper Powder SKUs were introduced.
- > Now adding complete basket of Blended spices in powder category
- > Entered into Maharashtra and Goa market.
- > Brands: Sapan & i-FLO which are well accepted among Category A stores in Major Southern cities.



Textiles Segment





GHCL's Home Textile 4 Pillar Strategy



THE DERMA-GLOSS RANGE



80% BCI Cotton, 20% Cupro. With Aloe Vera.





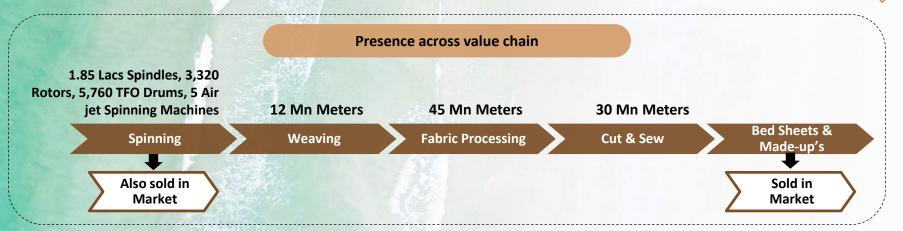
SLEEP AND HEAL

GHCL's innovative "health and wellness" bedding collection



40

Complete Integration improving the efficiency



- Spindle capacity close to double of home textile requirement giving an opportunity to benefit from expansion of sheeting capacity
 - Spinning unit located near Madurai in Tamil Nadu 0
 - Yarn ranging from 16s to 32s in open end, 30s to 120s in ring spun compact counts in 100% cotton and 24s to 70s counts in blended 0 yarns
 - 27.2 MW windmill capacity 0
- State-of-the-art home textiles facility at Vapi with weaving, processing and made ups
 - Best of plants and equipment sourced from Germany and Japan Beninger, Kuster, Monforts 0
 - Flexibility to process both cotton and blended fabrics. 0



Marquee Clients





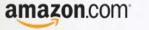
Revman International Grat Bards, Real Lifesyles, Quality Product for the Home.







Sainsbury's



X Walmart.com



From Fashion, to Sustainability....



THE NEW ERA OF SUSTAINABLE SUPPLY CHAINS

By Mary Page Bailey | November 1, 2019

AN OPEN STANDARD FOR SUSTAINABILITY AND TRANSPARENCY IN THE PLASTICS INDUSTRY



To improve sustainability, materials manufacturers are welcoming new digital technologies and process innovations into their global supply chains

Goal 2020: The industry rearms for an 'eco' and digital era DEC 20, 2019 — 8:57AM

Sustainability and industry 4.0: new paradigm in textile

The denim industry, one of the most polluting of the textile sector, was the first that NGOs and other associations placed in the spotlight to show its impact on the environment. The growing interest of some of the large groups in the sector, such as Levi Strauss or G-Star,

Ending the era of dirty textiles



Sustainability has gained a for or daction in the textue incussity over the fast new years. Purchase decisions are no longer only made on the basis of fashion and comfort. Consumers are increasingly demanding more eco-friendly textiles.

The New York Times

Sept. 3, 2019

How Fast Fashion Is Destroying the Planet





How plastic bottles that get turned into textiles are transforming the fashion industry

Get a better understanding of how something you toss in the recycling bin turns into something you can wear.

"Around four years ago, we as a company were on this trajectory of manufacturing more and more, and I just had a little bit of a breakdown about that–I didn't want to keep doing this unless we could find a way to change every aspect of what we were doing," says designer Mara Hoffman, one of the major players in the fashion industry who has begun integrating recycled plastic bottles into her fabrics.



9 BUSINESS > MANUFACTURING

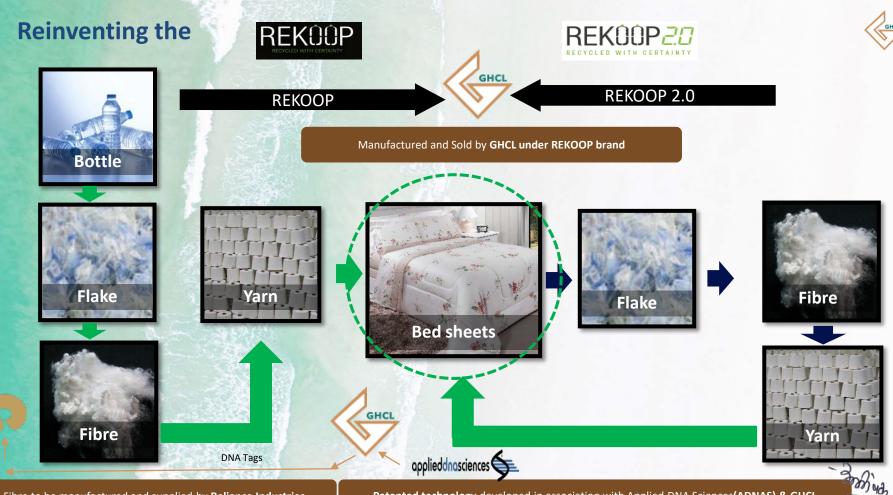
APR 11, 2019 4:54PM PT

These Eco-Friendly Textile Makers Are Ushering in a New Era of Sustainability

Consumers aren't the only ones going green. The manufacturers of high-quality materials used in shoes are, too, as sustainability standards continue to rise around the globe. To meet the environmentally conscious demands of footwear and apparel brands, marketleading textile producers are seeking new ways to generate eco-friendly fabrics without compromising on performance.



Hyperlink to articles: The New Era of Sustainability Supply Chains, Goal 2020, Ending the era of dirty textiles, How fast fashion is destroying the planet, How plastic bottles that get turned into textiles are transforming the fashion industry, These Eco-Friendly textile makers are ushering a new era



Fibre to be manufactured and supplied by **Reliance Industries**

SPIN WIN

51% COMBER NOIL, 49% ORGANIC COTTON

Upcycled as a result of the reuse of Comber Noil, a wasted by-product of the yarn spinning process.

Using Comber Noil instead of Cotton reduces the consumption of water by around 3200 gallons per set.

Global Recycled Standard certified.

CIRKULARITY

Join the Dots

THE

~ COLLECTION CA

100% REFIBRA" PERCALE

REFIBRA™ technology involves upcycling of post

industrial cotton scraps, in addition to wood pulp.

REFIBRA[™] fibers are identifiable in products due to the special technology designed to confirm fiber origin. Supersoft | Comfortable | Inhibits bacterial growth

()

100% ORGANIC COTTON NATURAL, SCOURED DOBBY Natural scoured dobby.

THE

COLLECTION

NATURLIG

No chemical processing.

Lower usage of chemical auxiliaries.

Significant reduction in water, steam and electricity consumption.

Reduction in environmental pollution.



Uses American grown, extra long staple Supima Cotton. Supima is part of the Cotton LEADS Program, which fosters efforts in sustainable cotton production.

Twice as strong as regular cotton, Supima makes for extraordinarily resilient products.

Micro TENCELTM Lyocell fibers are derived from sustainable wood sources and are known to be super absorbant and ultra soft.



Uses 'more sustainable' BCI Cotton which reduces the consumption of water, chemical fertilizers and pesticides.

> The Micro TENCEL™ wood based fiber is biodegradable and compostable.

Peached, for a supersoft luxurious feel.

Cool comfort | Inhibits bacterial growth

NEFERITI COLLECTION COL

50% COTTON, 35% LYOCELL, 15% LINEN PERCALE

Made with 'more sustainable' BCI Cotton, which significantly reduces the consumption of water, chemical fertilizers and pesticides.

Lyocell fibers, of botanic origin, are truly sustainable and totally biodegradable.

Linen fibers are cellulosic and are derived from the Flax plant. The fibers are completely natural and are totally biodegradable.

Garment Washed for an ultra soft feel.

TENCEL™ Lyocell cellulosic fibers of botanic origin define a new standard of sustainability.

Supersoft touch | Excellent drape | Quick wicking provides luxurious comfort | Inhibits bacterial growth



TENCELTM Lyocell fibers are derived from

sustainable wood sources. These fibers are completely biodegradable and compostable.

Recycling PET helps reduce landfill space, crude oil consumption and CO2 emissions.

Made using VORTEX spun yarn.



Cirkularity is a range of bedding from GHCL that supports the Circular Economy and centers around 'Reduce, Reuse and Recycle'

Serving the nation during COVID-19 pandemic



Manufacturing and supplying Masks and Body Covers





Focus on driving profitable growth



Soda Ash

- Modular, phase-wise capex to give sustained volume growth
- Emphasis on high efficiency in operations
- Exploring Modular Greenfield Soda Ash expansion

 Continuing to drive performance in spinning. Value-added products to be in focus

Textiles

 With sustainability and innovation as core planks, home textiles to chart margin expansion Consumer Products

- Expanding product portfolio and geographic footprint remains the key objective
- Cash flows redeployed towards gaining scale



Awards & Recognitions



Referred as **Great Place to** work in four consecutive years of participation

Amongst top 25 ranking for manufacturing industry



Awarded trio of Golden Peacock awards for Corporate Governance, Corporate social responsibility and National Quality



ET 500





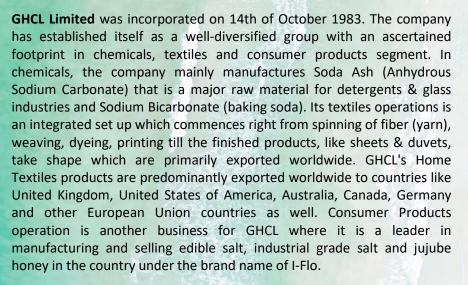


Enhanced Credit Ratings – Upgraded to A+ with Stable outlook,





About Us



At GHCL Ltd., sustainability is a core element of the business strategy as defined under the aegis of 'GHCL Way' which has four pillars i.e. Responsible Stewardship, Social Inclusiveness, Promoting Relationship and Adding Value. GHCL is committed to working closely with all stakeholders at various plant locations for promoting the agenda of sustainability underpin on GHCL Ltd. core values (Respect, Trust, Ownership and Integrated Team work).



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