

Coromandel International Limited

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CIN: L24120TG1961PLC000892 Website: www.coromandel.biz

August 19, 2019

National Stock Exchange of India Limited Exchange Plaza, 5th Floor, Plot No.C/1 G Block, Bandra Kurla Complex, Bandra (E) Mumbai – 400 051.

Scrip Code: COROMANDEL

Dear Sirs,

BSE Limited
Phiroze Jeejeebhoy Towers
Mumbai-400001
Scrip Code: 506395

Sub: <u>Disclosure under Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulation, 2015</u>

With the reference to captioned subject matter and our letter dated August 17, 2019, informing about participation by the Company in the 15th Annual Global Investor Conference "India Rising", today at Mumbai, we enclose a copy of the presentation that is proposed to be made at said the conference. A copy of the presentation is also being uploaded on our website at www.Coromandel.biz.

We request you to take the same on your record and acknowledge the receipt of the same.

Thanking you,

Yours faithfully, For Coromandel International Limited

P Varadarajan Company Secretary

/pv





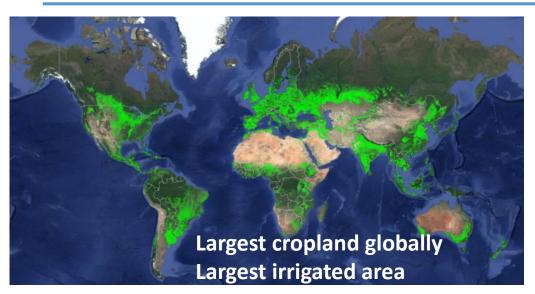






Indian Agriculture: The Global Giant





Source: U.S. Geological Survey India Agri Products Export - in USD Bn

27						26		27	
		22		23					
			7 th la				xporte		
2014-1	5 2	2015-16	2	016-1	7 2	017-1		018-19	9 PEDA

Crop	India Ranking	% Share
Pulses	1 st	21%
Seed Cotton	2 nd	22%
F & V	2 nd	11%
Sugarcane	2 nd	18%
Cereals	3 rd	10%

Source: FAOSTAT

3rd largest Agriculture producer globally

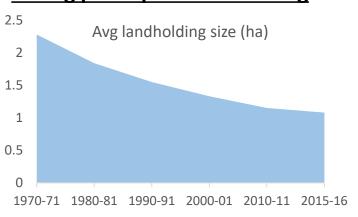
Agriculture: Contribution to Indian Economy

- **18%** contribution to GDP
- **8%** of country exports
- **44%** of employment

....But Productivity Gaps exist







Low Mechanization

Country

India

Brazil

USA

West Eur

Russia

China

Source: Ministry of Agri

Level of farm

Mechanization

40%

75%

95%

95%

80%

48%

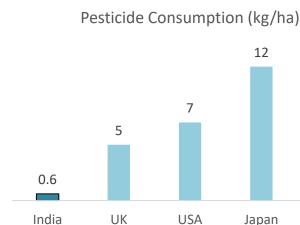
Imbalanced Nutrient Usage N:P:K Consumption Ratio Ideal Ratio 4:2:1 FY09 FY10 FY11 FY12 FY13 FY14 FY15 FY16 FY17 FY18 N P K Source: FAI

Low Crop Protection consumption

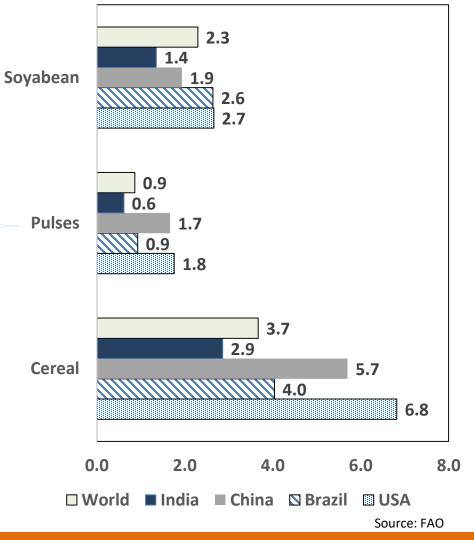
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China

Source: FICCI



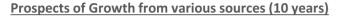
Yield comparison (Tonnes/ha)

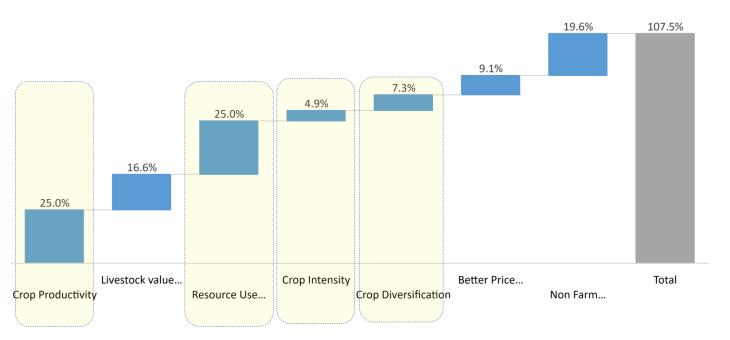


Source: World Bank, FAO

Efforts being made to Double Farmer Income by 2022







Source: Niti Aayog

- Increasing output Productivity, Cropping Intensity
- Improving realization Price Discovery, Remunerative pricing, Crop Diversification
- Reducing cost Balanced Application, Resource Use efficiency
- Covering Risk Crop Insurance, Livestock & Non farm income

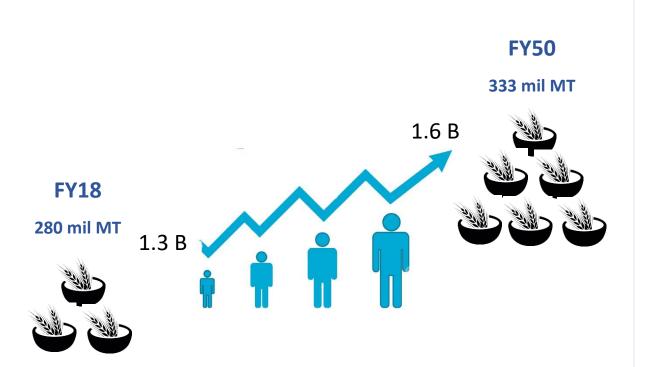
Highlights in Union Budget 19-20

- Direct Income Support: USD 11 bil/ year
- Higher allocation under Institutional credit
- Agri exports focus
- Increase usage of Bio fuels
- Focus on Zero Budget Farming
- Increase in allocation for Fertilizer subsidy
- Greater focus on rural infrastructure and growth

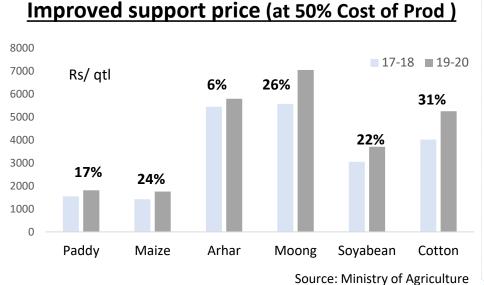
Agri Growth Levers



Food Security



Annual food requirement in India to go up at 1% CAGR

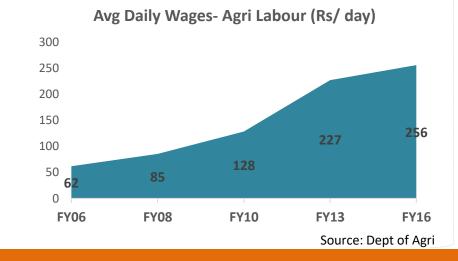


Higher

Disposable

Income

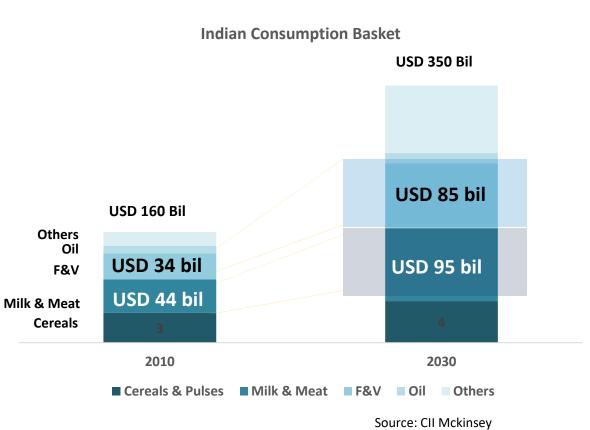
....Coupled with Rural Wage Growth



Agri Growth Levers



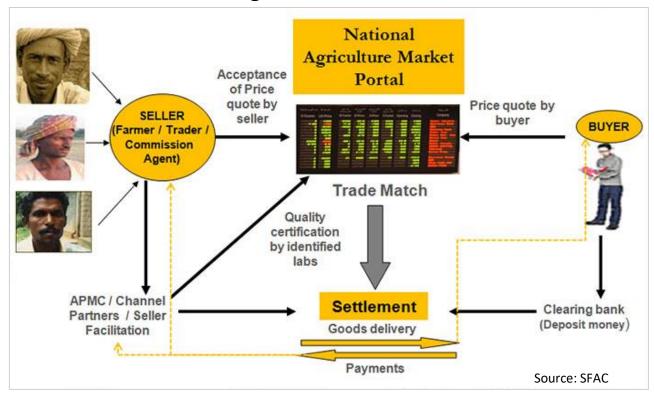
Dietary Shifts



- Food consumption to more than double by 2030
- Consumption towards premium food

Digital India

Unified National Agriculture Market



- Efficient delivery mechanism- Ag Inputs & Output
- Towards Cashless agri credit

... along with Agriculture reforms



Doubling Farmer Income by 2022

Productivity Improvement

Water & Inputs

Integrated Farming

Improving
Market
Realization

Bio technology Micro Irrigation Minimizing crop losses:
Crop
Protection

Balancing nutrition

Increasing Irrigation Coverage

Allied Activities

E Procurement

More crop per drop: Potential to bring 69 million hectare area under Micro-Irrigation (8 mil currently)

Bringing additional area under irrigation coverage: 8 mil ha

Connecting 585 agri yards centrally

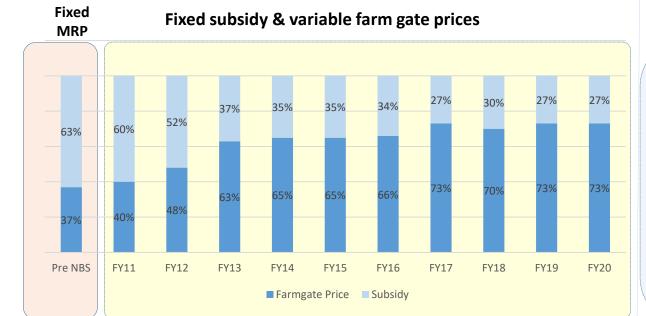
Developing Agri infrastructure & storage capabilities

& Positive Policy Measures



Nutrient Based Subsidy

.....Towards **deregulating** the Fertiliser industry



- DBT 2.0 Launched To link Soil Health Card with Fertilizer purchase
- Subsidy rates maintained at same level ex. Sulphur

Make in India

.....Thrust towards **Domestic Manufacturing**



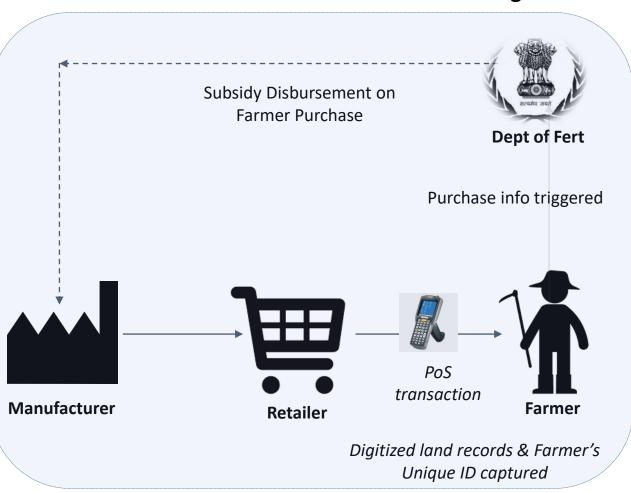
- Promotes **infrastructure** development
- Supports domestic manufacturing
- R&D and innovative solutions

& Positive Policy Measures



Direct Benefit Transfer

.....Towards balancing Soil Health



- Informed farmer purchases based on Soil Health Status
- Subsidy to manufacturer to be paid on a periodic basis
- Lead to digitization & improved rural connect
- Prevention on fertiliser leakage & diversion

DBT to improve nutrient usage & promote balanced application

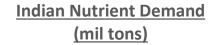
Product Flow

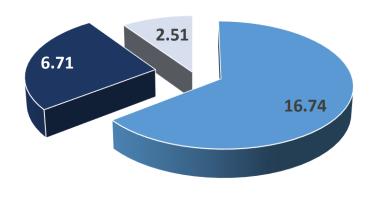
Subsidy Flow



Indian Fertiliser Industry: Overview

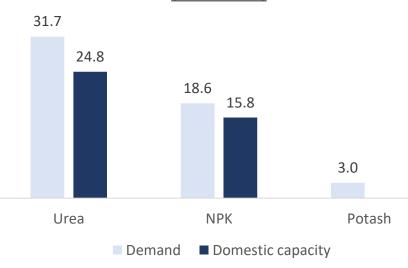






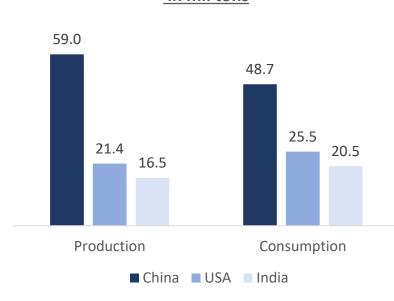
- N P2O5 K2O
- High share of 'N' consumption (64%)
- Urea constitutes 55% of Fertiliser sales





- Demand outstrips domestic capacity
- Capacity expansion in last 2 years in Urea space.

<u>Production & Consumption (N+P2O5)</u> in mil tons



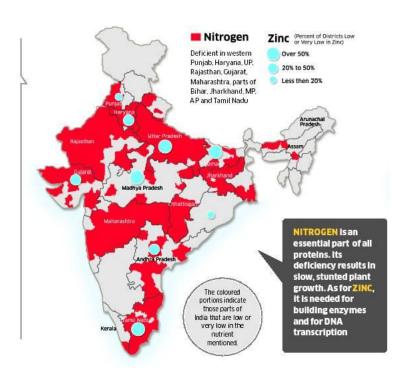
Globally, 3rd largest Fertiliser production
 & consumption

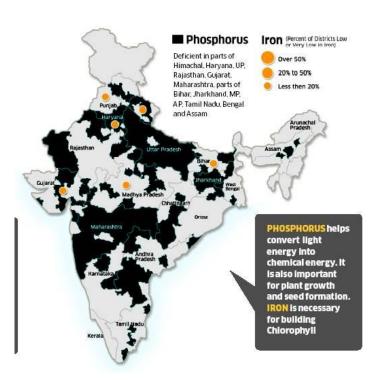
Source: FAI

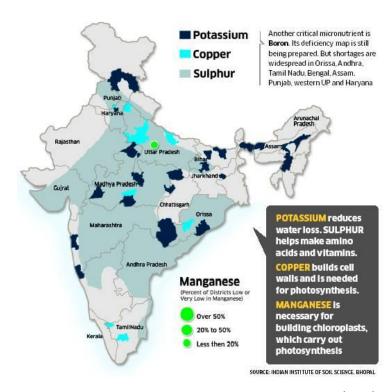
Opportunities in Inputs space: Ag Nutrients



Nutrient Deficient India Soils



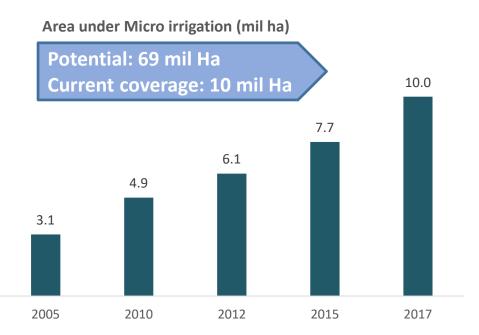




Source: IISS Bhopal

- More than 50% of the districts deficient in essential plant nutrients- Opportunity for Balanced Nutrition
- Relatively untapped Secondary & Micro Nutrients segment
- Organic products to balance plant growth

Opportunities in Inputs space: Micro Irrigation & Water Soluble Fertiliser

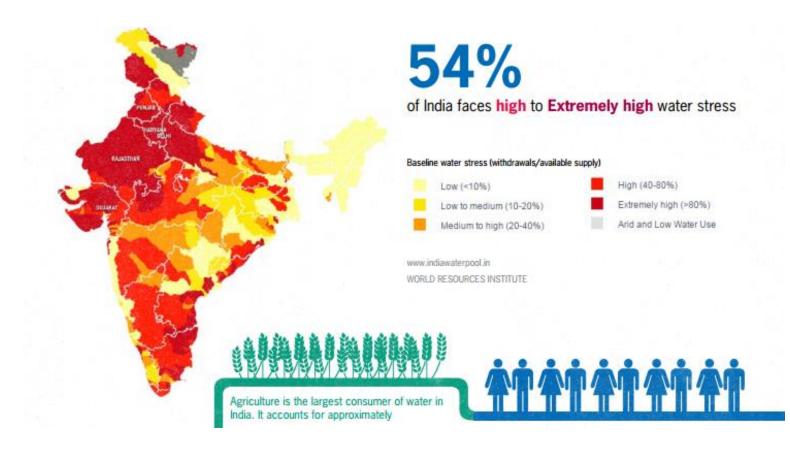




Increase in Water Use Efficiency: 50 – 90%

Productivity Increase: 40-50%

Increase in Farmer's income: 42%

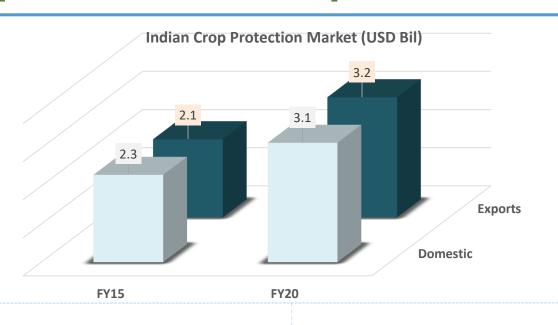


- Current Micro Irrigation coverage at 6% (US: 55%, Brazil: 52%, China: 10%)
- Scope to scale up consumption of Water soluble Fertilisers

Source: Grant Thornton

Opportunities in Crop Protection space





- Exports segment to grow by 9% p.a.
- Domestic segment to grow by 7% p.a.

Increasing Pest Incidence

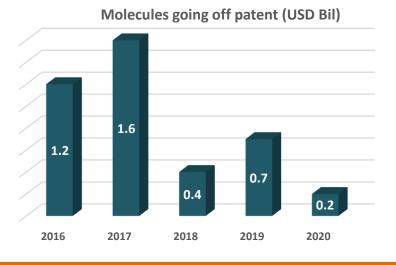
	19	40	At Present			
	Total Pests	Serious Pests	Total Pests	Serious Pests		
Rice	35	10	240	17		
Wheat	20	2	100	19		
Sugarcane	28	2	240	43		
Ground Nut	10	4	100	12		
Mustard	10	4	38	12		
Pulses	35	6	250	34		

Herbicide Opportunities

Increasing labour cost to boost herbicide usage

Global share: 47% India share: 16%

Opportunities in Generic Space





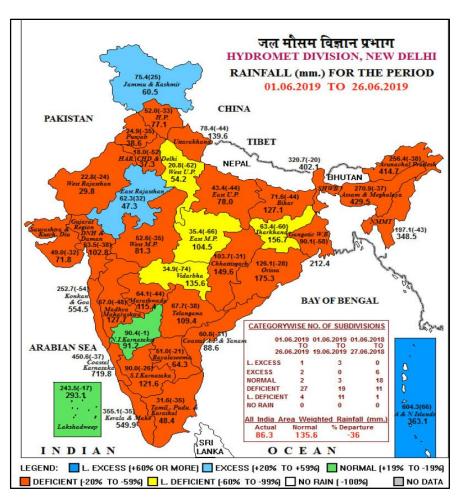
Challenging Kharif 19-20 in Q1, Q2 improved situation



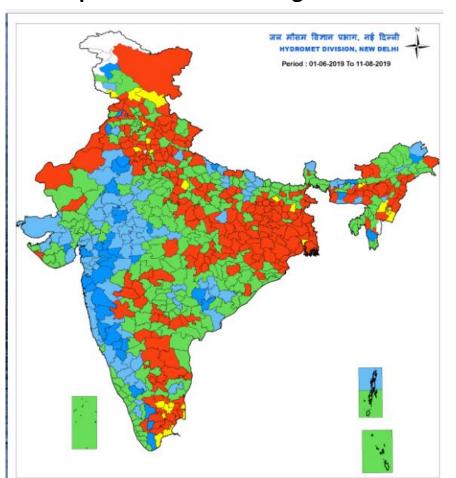
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All India SW Monsoon:

64% LPA as of June Last week



Improved to 101% in Aug 2nd Week



Source: Ministry of Agriculture

Challenging Kharif 19-20 in Q1, Q2 improved situation



Reservoir level 14% lower than 10 year average, and

44% lower for southern region as of 30th June,

This has improved to -3% for the country and -16% for southern region as of 8th Aug

Resulting in Drop in acreage in Kharif (-10%) seasons as of 30th June

Which has improved to -5% as of 8th August

Rupee & commodity prices

USD-INR Movement (Rs/USD)



- Rupee has been stable over last 5 months, except first two weeks of August
- Raw material softening in Q1





About Coromandel



India's largest private sector Phosphatic Fertiliser company

5th largest Ag Chem Indian company

India's largest Single Super Phosphate (SSP) company



Pioneers & market leaders in Specialty Nutrients

No. 1 Organic Manure player in India

Largest Rural Retail Chain across India

About Coromandel



Key Facts:

- Turnover: USD 1.9 bil (FY18-19), USD 300 Mil (Q1 FY20)
- Market Cap: USD 1.8 bil (Jun 2019)
- Strong credit rating: 'AA +' (Stable outlook)' with CRISIL India
- ~4500 employees & ~7500 contract staff
- International Linkages: FOSKOR, GCT, CANPOTEX, SQM, GETAX, QAFCO, ICL, OCP, YANMAR etc
- **International Market** Serviced: Latin America, Africa, China, South East Asia, Middle East





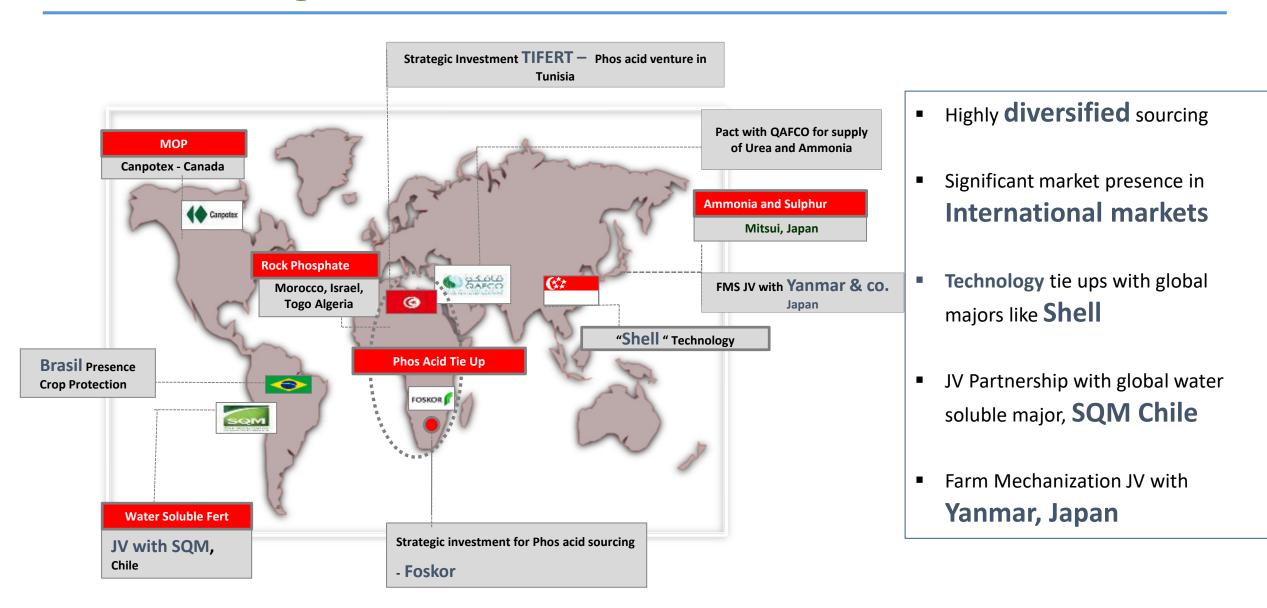
Doing it Responsibly





Global Strategic Alliances

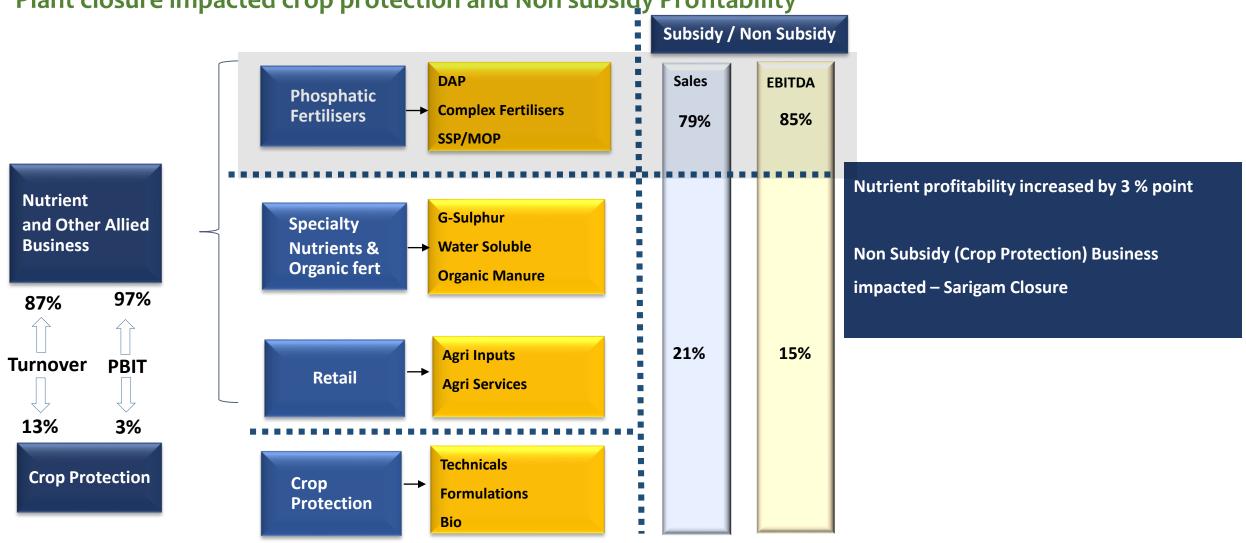




Business Structure –



Plant closure impacted crop protection and Non subsidy Profitability



Growth Journey



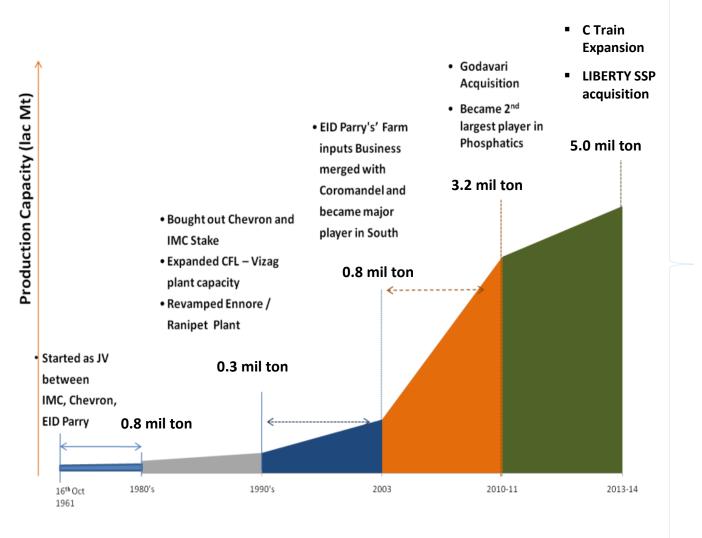
	2018	Bio Acquisition				
ents	2014	Farm Mechanization- Yanmar JV				
Segm	2013	SSP- Liberty acquisition				
rowth	2012	Technology tie up- Shell				
Fowards New Growth Segments	2011	Crop Protection- Sabero acquisition				
vards	2010	WSF JV with SQM				
<u>1</u>	2008	Entry into Retail				
	2006	_ Specialty & Organic Business				





Coromandel Phosphatic Fertilisers

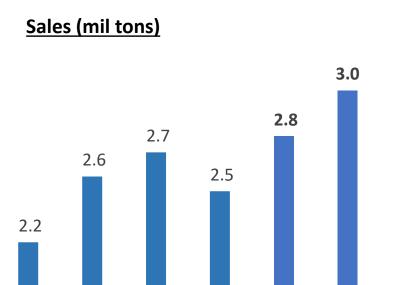




- Largest Complex marketer in India
- 22% of the domestic Phosphatics capacity
- Ability to manufacture 13 different grades
- Differentiated offering thru Unique grades
- Diversified presence in South, West & East markets

Fertiliser Marketing





FY17

FY18

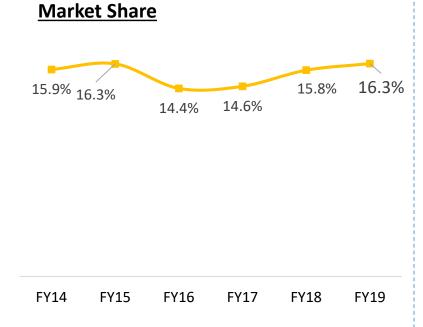
FY19

Improving Fertiliser Sales

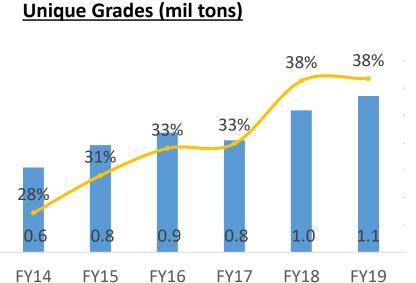
FY16

FY15

FY14



Rising Market share



Creating Differentiation

Unique Grades

Unique grade share

Fertiliser Manufacturing





Kakinada:

Capacity: 1.9 mil tons

High Nutrient Efficiency

Flexibility to manufacture multiple grades



Vizag:

Capacity: 1.2 mil tons

Integrated Phos Acid Production (0.2 mil ton)

Captive Sulphuric Acid Plant

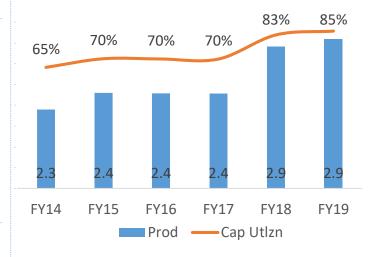


Ennore:

Capacity: 0.3 mil tons

Integrated Phos Acid Production (0.05 mil ton)

Phosphatic Production (in mil tons)



Coromandel Crop Protection



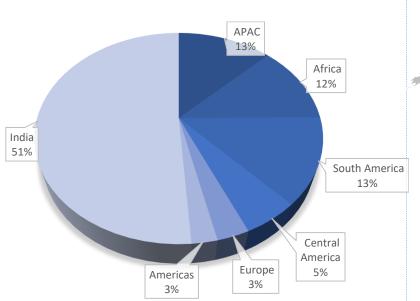
1990's	2006	2009	2010	2011	2015	2018
Acquired pesticides unit of BPM	Acquisition of FICOM and setting up Jammu Unit I	Expansion to Latin America	Acquired Pasura Bio Tech – Jammu Unit II	Sabero Acquisition	Established: - China Office - R&D Centre	Bio Pesticide Acquisition

5th Largest Crop Protection Company in India
 Ability to manufacture 15 technicals
 3rd Largest Mancozeb manufacturer globally

Crop Protection Operations



Diversified Sales



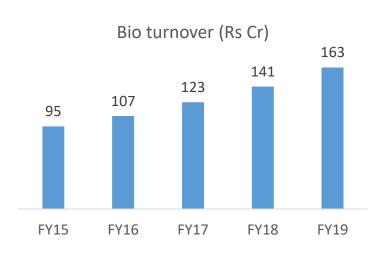
- Exports share: 49%
- ~1000 global registrations
- B2B & B2C presence
- Customer reach thru 10000+ retailers

Global presence through Subsidiaries



- 8 subsidiaries: Expansion in Africa
- Presence across ~81 countries

Bio Business: Synergistic Fit



Export share: 60% with significant presence in USA, Europe & Canada

15% CAGR

Manufacturing facility in Cuddalore, TN

Crop Protection Operations



Significant Manufacturing presence



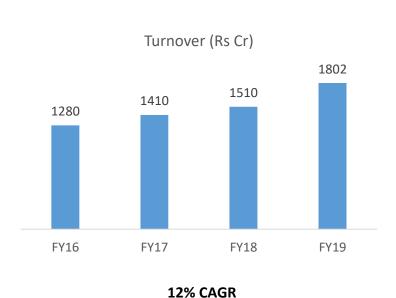
- Manufacturing Capacity 80,000+ MT/ annum from 6 locations
- Wide product portfolio ~60 brands

Ably supported by R&D Team



- 4 new Product launches in FY19
- Plan to introduce **2-3 products** every year

Resulting in Significant growth



Growth across Domestic & Exports segments

Retail



Farming Solutions

Products

Ag Nutrients

Crop Chem

Seeds

Vet Feed

Farm Implements

Services

Farm Mechanization

Agri Insurance

Credit

Soil/ Petiole Testing

Extension Activities

Convergence of

Products & Services:

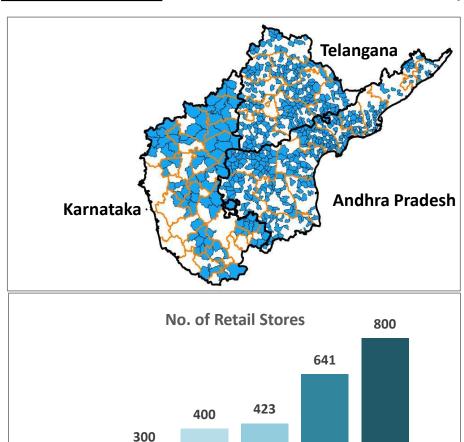
One Stop Shop

for Agriculture needs



- ~70% turnover through Captive products
- Non Fertiliser Focus: ~45% of sales
- 'Retailer of the Year' award by CMO Asia

Customer Reach 3 million farmers annually

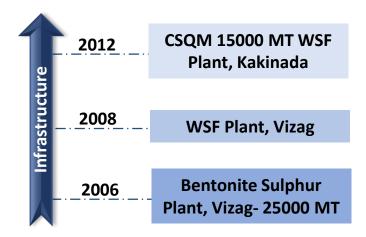


■ Mar-09 ■ Mar-11 ■ Mar-13 ■ Mar-16

Specialty Nutrients

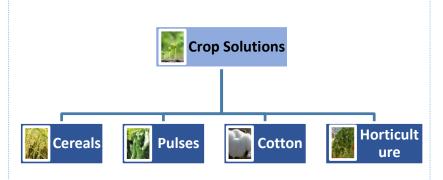


Manufacturing Capability



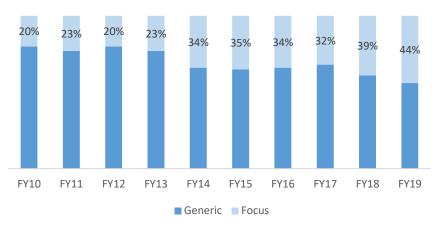
- 1st Bentonite Sulphur plant in India
- Exclusive manufacturers of WSF grades Speedfol, Insta, Superia, Ultrasol
- JV with WSF major SQM

Crop based Product Solutions



- Introduced 7 crop specific grades in last 4 years: Cotton, Chilli, Cereals, Potato,
 Pulses, F&V
- Agronomist team for Extension support

Increasing share of Focus products



Improving share of focus products

SSP



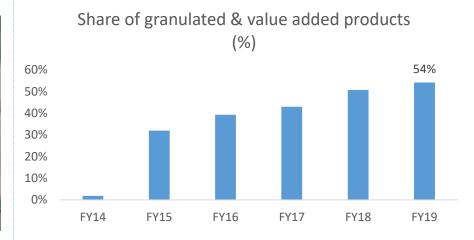
Maintaining Market Leadership



With Quality Focus



& Focus Product Approach

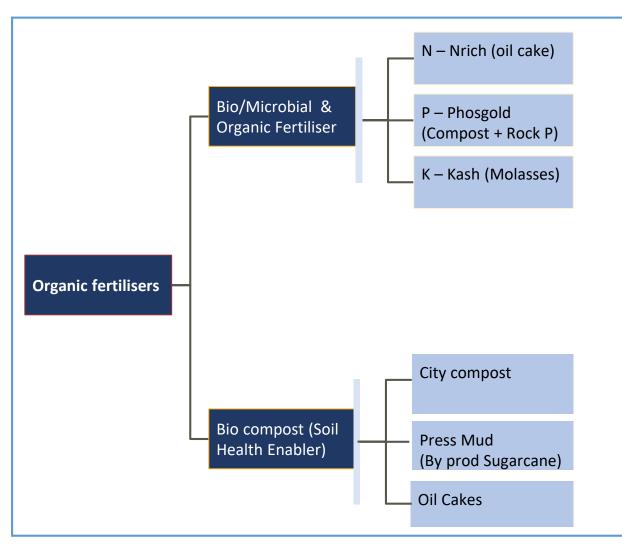


- ■Started SSP manufacturing in 1906 from
- Ranipet: 1st Fertiliser Plant in India
- ■Manufacturing capacity ~1 mil MT/ annum
- Quality Differentiation demonstrated thru
 Quick Test Kits
- Quality Certification: ISO 9001, ISO 14001
 & OHSAS 18001 Management
- Improving share of granulated & value added products

Organic Manure

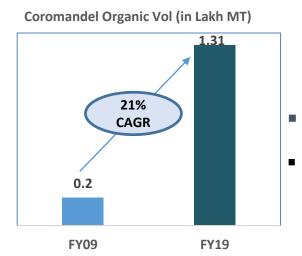


Product Portfolio



Growth Drivers

- Regulatory push from government- Market Development Assistance
- Push towards waste treatment & management
- Soil Health Focus- Sustainable Agriculture
- Consumption shift- Green Food

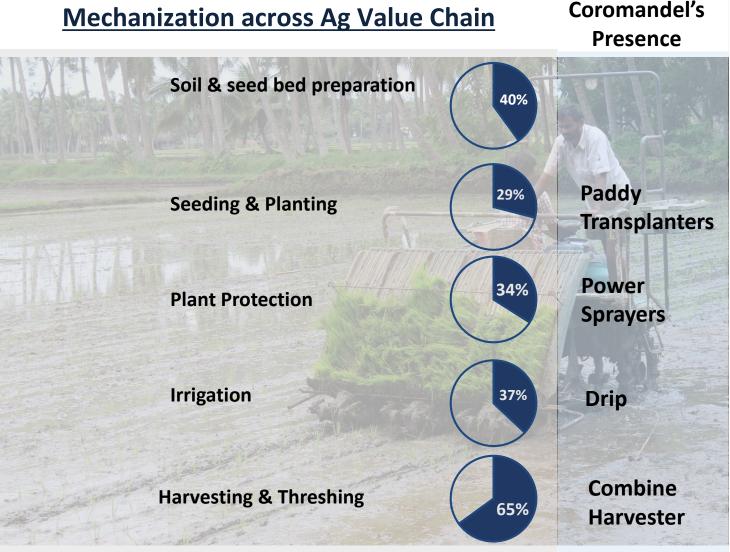


Pioneers in Organic Fertilisers

Efficient **sourcing** & distribution

Farm Mechanization: Eyeing the Future

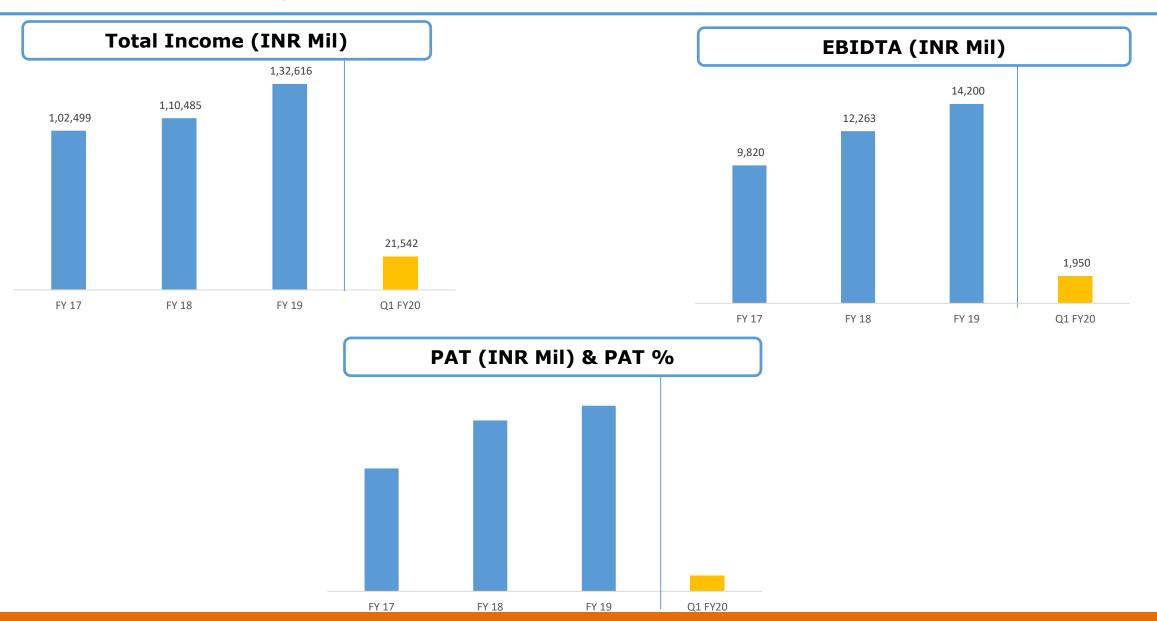




- Market leadership in TN, AP, Kerala for Rice transplanters
- Introduced Combine harvester in FY18
- Service centers in AP, Telangana, Odisha & Tamil Nadu
- Synergistic approach through Coromandel Retail operations
- Indigenization of spares
- Expanding portfolio to include other Yanmar models
- Partnering with Govt.- Custom Hiring Centers

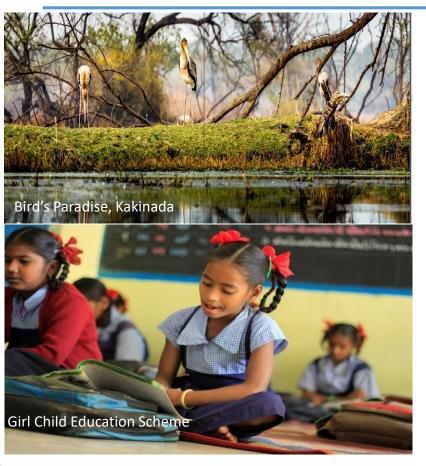
Coromandel Key Financials

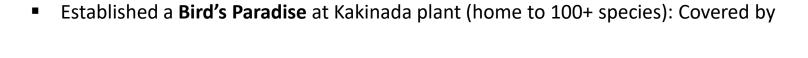




Doing it Responsibly







Discovery channel & UNDP

- Green Visaka: Coverage under Green Belt: ~10,000 new planting every year
- Conversion of Phospho gypsum heaps into Green belt at Vizag



Social Impact: Continuous Focus





16363 children impacted



1038 girls benefited through scholarships



7297 got benefited through medical camps



73268 medical services through 4 centers



469 women & 2161 youth beneficiaries



2688 benefited through sports



4485 benefitted through construction of toilets



Government general hospital- 7974 patients benefitted



9003 Plants planted



496 beneficiaries from ladies club activities



452 beneficiaries from TUSR activities



1474 – Employee volunteer hours

Impact: Q1 FY19-20





Scholarships – 200+



School Trainings – 2000+ Students



Retail Agri Skills – 100+



Medical Equipment Donation



Medical Campts – 550+ Patients



CMC Vizag & Mobile van – 20000+ Patients treated

Disclaimer



This presentation contains forward-looking statements which may be identified by their use of words contains "plans," "expects," "will," "anticipates," "believes," "intends," "projects," "estimates" or other words of similar meaning. All statements that address expectations or projections about the future, including, but not limited to, statements about the strategy for growth, product development, market position, expenditures, and financial results, are forward-looking statements.

Forward-looking statements are based on certain assumptions and expectations of future events. The companies referred to in this presentation cannot guarantee that these assumptions and expectations are accurate or will be realised. The actual results, performance or achievements, could thus differ materially from those projected in any such forward-looking statements. These companies assume no responsibility to publicly amend, modify or revise any forward looking statements, on the basis of any subsequent developments, information or events, or otherwise

