

# **Zuari Agro Chemicals Limited**



**Investors Presentation- Dec'17** 

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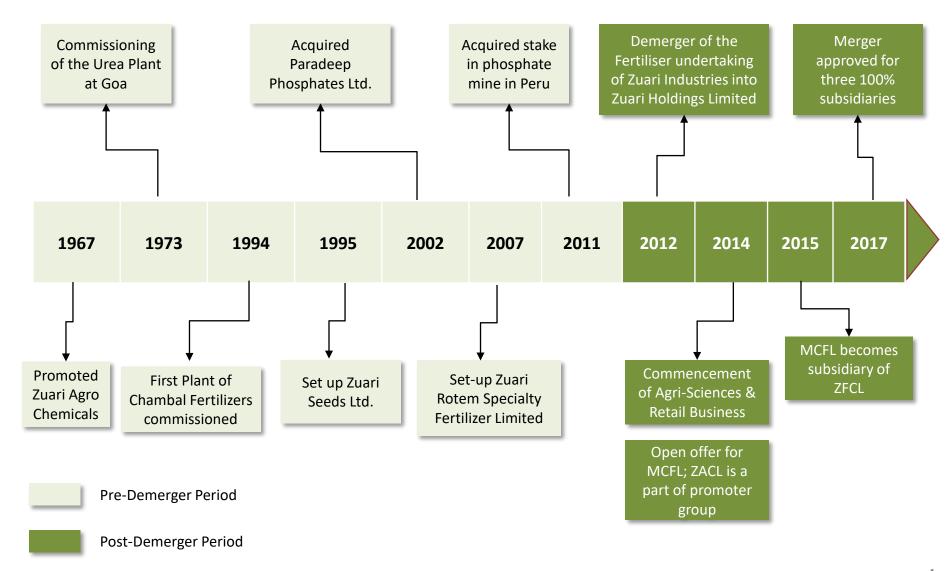
### **Zuari: Overview**





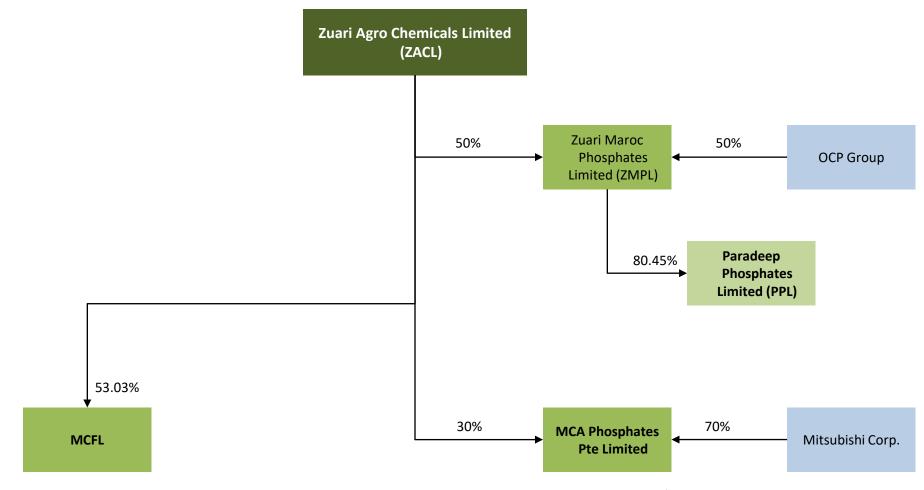
## **Evolution of the Company**





### **Corporate Structure**





30% equity stake in Fosfatos del Pacifico (Fospac), for developing a rock phosphate mine in Peru

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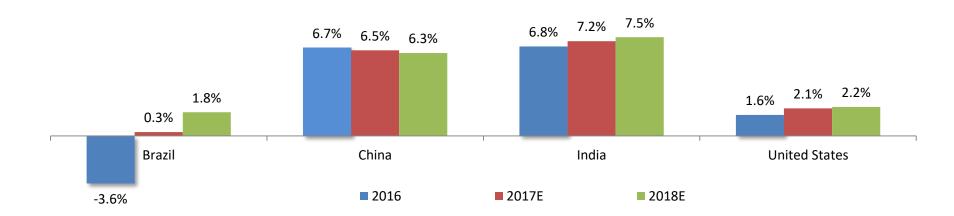
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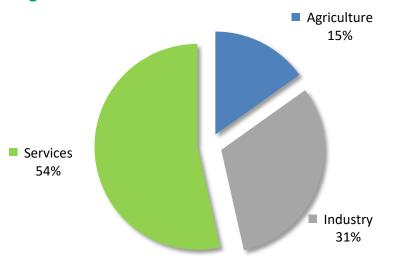
## **India Agri Overview**



#### India is one of the fastest growing economies in the world



#### Agriculture account for 15% of GVA



#### India has a leading position in most agri products

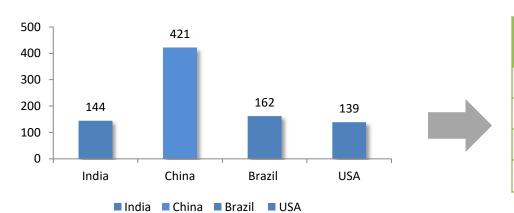
Crop	India's Position
Rice	2 <sup>nd</sup> largest producer; largest exporter in 2014
Wheat	2 <sup>nd</sup> largest producer
Cotton	2 <sup>nd</sup> largest producer
Fruits	2 <sup>nd</sup> largest producer
Pulses	Largest producer and importer of pulses
Vegetables	2 <sup>nd</sup> largest producer
Spices	World's largest producer and exporter

Agri has a significant share in Indian economy; India is a global producer in a large number of agri products

### **Indian Agri Industry Suffers From Low Productivity**

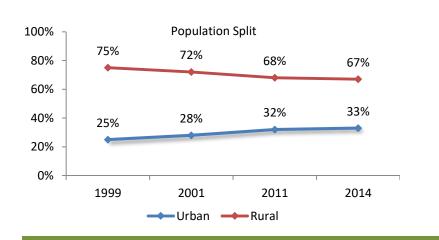


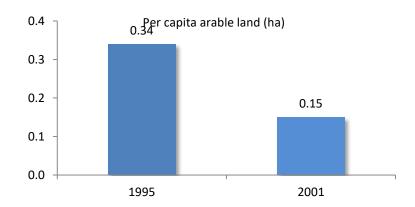
#### Low consumption of fertilizers, coupled with low mechanization leads to low crop yields



Yield (Kg) per hectare	Paddy	Wheat	Maize
India	3,622	3,030	2,752
China	6,749	5,048	5,998
Brazil	5,201	2,209	5,176
USA	8,487	2,944	10,733

#### Pressure to improve crop yields, as share of rural population decreases, along with availability of per capita arable land





### Multiple Reforms and Policies Which Provide Impetus to Agri Sector



# GoI targeting to double farmer income by 2022

Higher rural incomes would be positive for agri-inputs

#### **Direct Benefit Transfer**

Would lead to reduced working capital, increase in digitization ,and better customer targeting

#### **Soil Health Card**

Balanced use of fertilizers

# Financial Inclusion (Pradhan Mantri Jan Dhan Yojna)

Farmers entering mainstream economy

#### **Irrigation Coverage**

Reduces monsoon related risk

#### **Digitization**

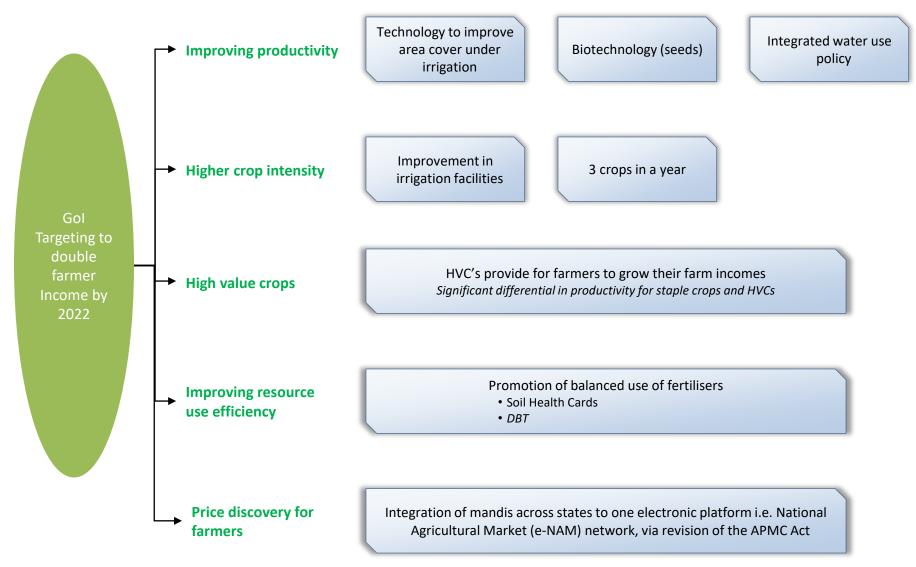
More informed farmers, Innovation in farming

#### **Pricing Decontrol / Nutrient Based subsidy**

Market linked pricing for NPK fertilizers

### **Gol Targeting to double farmer Income by 2022**



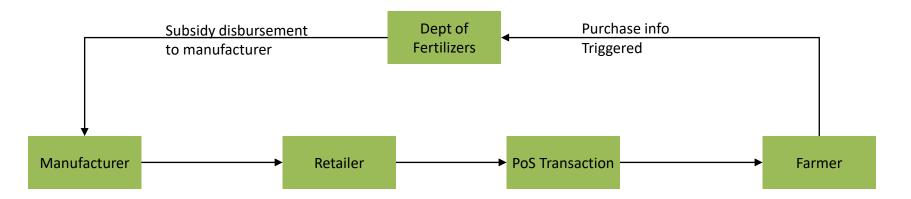


Source: ICRA

### **DBT – Overview and Key Benefits**



#### **DBT – Overview**



#### **DBT - Key Benefits**

- · Subsidy to manufacturer would be paid on a weekly basis
- More informed farmers is expected to result in improve nutrient usage and will promote balanced application of fertilizers
- Promotes digitization
- Working capital of manufacturers to reduce in phase 2 of DBT (subsidy directly to farmer)

### **Other Reforms and Policies**



**Soil Health Card** 

- Balanced use of fertilizers
- o GOI has issued ~98 mn soil health cards till Nov 2017

Financial Inclusion (Pradhan Mantri Jan Dhan Yojna)

- Farmers entering mainstream economy
- · Key initiatives/target of the policy includes
  - Bank Account for each household
- o Crop Insurance & Access to credit

Irrigation Coverage

- · Reduces monsoon related risk
- GOI has set up long term Irrigation Fund (LITF)
  - o As per GOI estimates Rs 29,000 Cr may be required through LTIF
- GOI has already approved raising Extra Budgetary Resources of ~Rs 9,000 cr during FY18

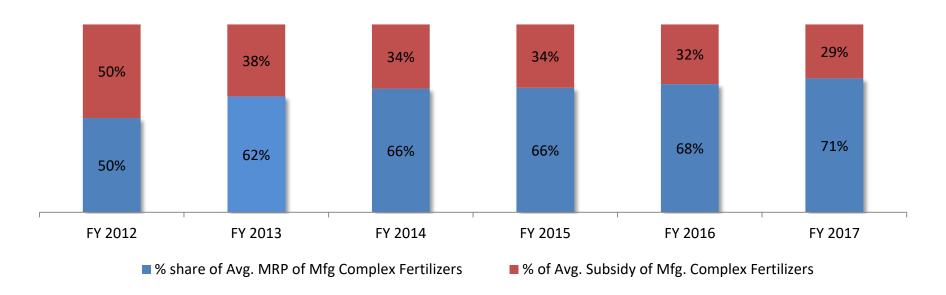
Digitization

• Digitization leads to higher information amongst farmers, which is expected to lead to higher efficiencies in the agri sector & Innovation in Farming

## **Subsidy Reform in NPK/DAP Fertilizers**



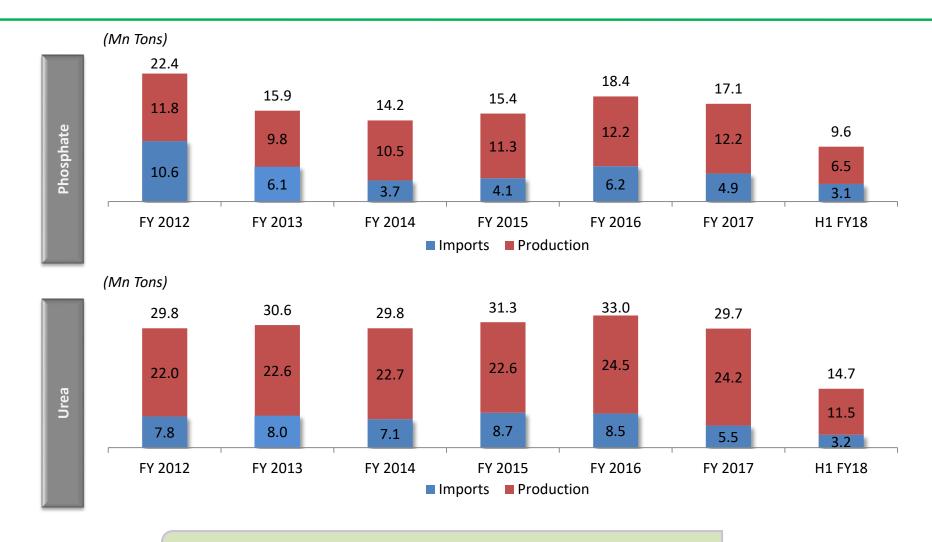
#### Share of subsidy in realization has declined over the last 5 years on account of decontrol in NPK/DAP in ZACL



- We believe shift towards Nutrient based subsidy in NPK/DAP has led to:
  - o Reduction in working capital as the quantum of subsidy receivables has declined
  - o Producers have higher flexibility to fix farm gate prices
  - Shift from subsidy based pricing to market driven pricing

### **Declining Imports in Fertilizers**





Fertilizer imports have been declining in both Urea and NPK

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### **Key Investment Highlights**





#### • Diversified product portfolio with focus on DAP/NPK Complex fertilizers

- Zuari product portfolio consists of diverse nutrients
- o Higher pricing flexibility in DAP/NPK compared to Urea



- Strategically located manufacturing facilities, with long standing tie-ups for raw material sourcing
  - Strategically located manufacturing facilities
  - o OCP is a strategic partner in PPL
  - o Tie-ups for key raw materials from likes of OCP, Arab Potash Company, Muntajat and Canpotex



#### Strong marketing & distribution network

- Pan-India distribution network of ~8,000 dealers and ~75,000 sub-dealers with access to ~23 mn farmers
- Well established brand (Jai Kisaan)
- o Over 110 stores already operational under the Jai Kisaan Junction format



· Zuari to benefit from structural reforms like DBT, Soil Cards, Gas Pooling



• Strong parentage coupled with a highly experienced leadership team



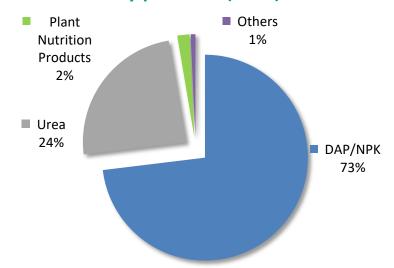
# Diversified Product Portfolio With a Focus on DAP/NPK Complex Fertilizers



#### **Key capacities (ktpa)**

Particulars	DAP/NPK	Urea	SSP	SNF	Water Solubles	ABC <sup>1</sup>	Zypmite	Total
ZACL	860	399	200		24			1,483
Paradeep	1,300						60	1,360
MCFL	260	380		21	12	18		691
Total	2,420	779	200	21	36	18	60	3,534

#### Sales volume by products (FY17)



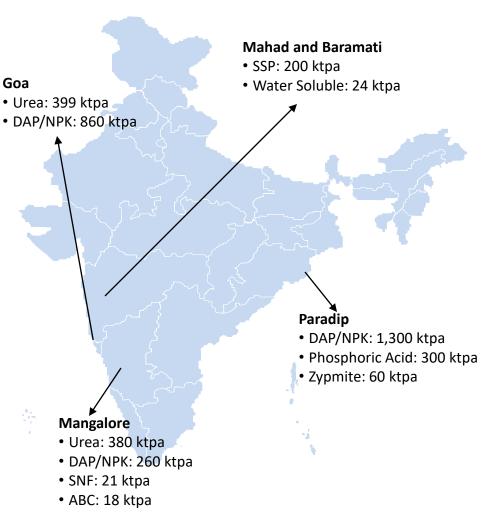
- The group has a diversified product portfolio which includes Urea, DAP/NPK, Plant Nutrition, Zypmite and other products
- Zuari focuses on Complexes (DAP/NPK) compared to Urea, as there is higher pricing flexibility in DAP/NPK compared to Urea
- As a strategy, we supplement our production by trading, which account for ~25% of total sales



# Strategically Located Manufacturing Facilities, With Strong Tie-ups For **Raw Material Sourcing**



#### **Strategically located manufacturing facilities**



#### Key agreements raw material sourcing

Material	Key Suppliers
Rock Phosphate	Long term agreement with OCP S.A. Morocco, which is also a shareholder in PPL
Phosphoric Acid	Long term agreement with IMACID
Rock Phosphate mine in Peru	Off-take agreements for up to 75% of output
Ammonia	Muntajat , SABIC
Potash	Arab Potash Company, Canpotex, Uralkali

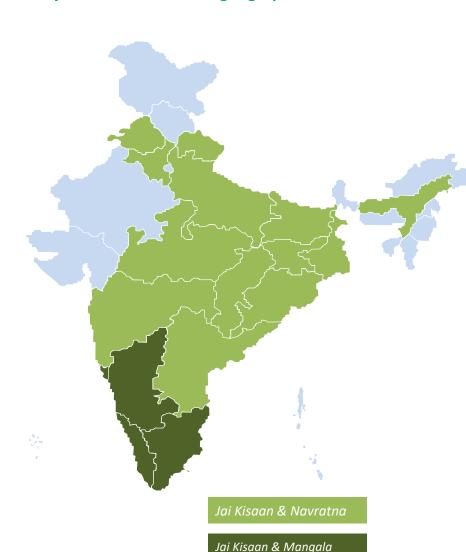
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## **Strong Marketing & Distribution Network (1/3)**



#### Key brands of Zuari and geographic reach



#### Pan-India distribution network with strong farmer connect

- Strong pan India network, which provides access to key growth markets
  - Over ~8,000 dealers and ~75,000 sub-dealers, providing access to ~23 mn farmers across India
- Strong brand recall and relationship with farmers on the back of multiple initiatives
  - Key farmer initiatives include soil testing labs, farm demonstration, Mobile App, GAIN (Goa Agricultural Initiative), etc
- · Jai Kisaan brand is owned by Zuari

#### **Key Brands**

Brand	Company	Key Markets
Jai Kisaan	ZACL	Goa, Maharashtra, AP, Karnataka and TN
Jai Kisaan–Navratna	PPL	Orissa, West Bengal, Chattisgarh, Bihar, UP, AP, North East
Jai Kisaan-Mangala	MCFL	Karnataka, TN, AP, Telangana, Kerala

Source: Company



### **Strong Marketing & Distribution Network (2/3)**



#### Jai Kisaan Junction

Concept

- **Direct relationship** with farmers
- One stop solution to farm needs
- Large Agri-input basket
- Parallel marketing network
- Platform for new product/ services launch such as Bio-fertilizers and
- Customer retention and product availability

**Positioning** 

- Key value proposition: convenience, reliability and experience
- Assurance of right quality/ quantity
- · High level of service and knowledge
- Enhanced buying experience due to better interiors and good ambience at the stores
- · Also provide add on service like information on soil health

**Business Model** 

- Located at high potential area or Taluka palace
- Typical showroom space of 500-750 sq.ft.
- Audio-visual and internet supported aids
- Each retail store is supported by an agronomist

**Synergies** 

- Synergies with existing channel partners
- Extension of knowledge of scientific farming to the farmers which will help in strengthening the brand

**Store format** 







Over 110 stores already operational in Karnataka and Maharashtra



# Strong Marketing & Distribution Network (3/3)



#### **Jai Kisaan Junction Road Map**





### **Zuari To Benefit From Structural Reforms in the Sector**



Gol targeting to double farmer income by 2022

Higher rural incomes would be positive for agri-inputs

Key
Policies
and
Reforms
in the
sector

- **Direct Benefit Transfer**Would lead to reduced working capital, increase digitization, and better customer targeting
- Financial Inclusion (Pradhan Mantri Jan Dhan Yojna)

  Farmers entering mainstream economy
- 4 Soil Health Card
  Balanced use of fertilizers
- Irrigation Coverage
  Reduces monsoon related risk
- Digitization

  More informed farmers, Innovation in farming
- Pricing Decontrol / Nutrient Based subsidy

  Market linked pricing for NPK fertilizers



### **Strong Parentage Coupled With Experienced Leadership Team (1/2)**



#### **Promoter group**



Saroj Poddar Chairman

 The Adventz Group is headed by Mr S K Poddar. Mr. Poddar was also instrumental in promoting Gillette India Ltd., a venture with the renowned 'The Gillette Company,' USA and was its Founder Chairman since 1984, before relinquishing the position in Dec.2013



Akshay Poddar Director

 Mr. Akshay Poddar, Director of Zuari Agro Chemicals Ltd. Mr Akshay Poddar is an alumnus of the London School of Economics & Political Science, University of London and graduated with Honours in Accounting & Finance

#### **Key Management**



Sunil Sethy, MD-ZACL & PPL

• Mr. Sethy is a Chartered Accountant having 40 Years of experience. He is a professional with strategic and operational experience in managing and building businesses which includes start-ups, expansion and development in existing entities



Suresh Krishnan MD- MCFL

• Mr. Krishnan is an alumnus of BITS Pilani and has 25 years of corporate experience in fertiliser, energy and cement sectors. He has been associated with the Adventz Group for over two decades



**Sandeep Agrawal** Group CFO-Agri Business

 Mr. Sandeep Agrawal is a qualified Chartered Accountant, Cost Accountant and Company Secretary with a corporate career spanning over 22 years in various capacities across finance and allied functions. Before joining Adventz, he worked with the Vedanta Group for 15 years

Source: Company



### Strong Parentage Coupled With Experienced Leadership Team (2/2)





**P.K. Gandhi,** Group President, Human Resources

• Mr. Gandhi post-graduated in Personnel Management from Xavier Institute of Social Service, Ranchi in 1977.He has worked for organizations such as Tata Steel, Bechtel and Punj Lloyd Ltd. before joining the Adventz Group.



**Naveen Kapoor,** President- Agri Business

• With over 35 years experience in Agri business, Mr. Kapoor has worked in companies like Indian Potash Limited, Chambal Fertilizers and other companies in the seeds business .Mr Kapoor's professional experience includes diverse functional responsibilities in finance, sales and marketing, supply chain and international trade.



Nitin M Kantak, Chief Technical Officer

 Mr. Kantak is a Chemical Engineer from the University Department of Chemical Technology (UDCT), Mumbai. He has more than 33 years of experience in Nitrogenous and Phosphatic fertilizer industry in Plant Operations, Project Management & Commissioning and Technical Services



V Seshadri Vice President Strategy

Mr Seshadri is a qualified Chartered Accountant, Cost Accountant and Company Secretary. He has
previously worked at J.K. Singhania Group, RPG, Max India, Chambal Fertilisers and DCM
Shriram before joining Zuari

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### **Growth Strategies**





 AT Kearny is helping the company with a multi-year business transformation exercise, to increase operational efficiency and marketing

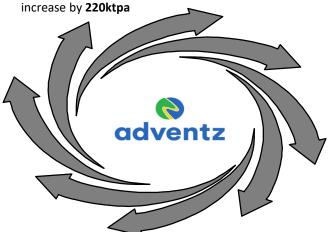
New granulation lines and phos acid capacities

• Brownfield expansions at MCFL and PPL

- Increase farmer connect
- Increased focus on farmers
- Key Initiatives such as soil testing labs, farm demonstration, Mobile App, GAIN
- Support farmers through Agronomist, who can help farmers make data based timely decisions



- Zuari is undertaking a ~Rs 1,350 Cr project to increase the energy efficiency of its Ammonia/Urea plant in Goa
- As part of the project, Urea capacity of the plant will also increase by 220ktpa



Improve share of non regulated products

- Increase footprint of "Jai Kisaan Junction" stores
- Zuari is looking to increase the footprint of Jai Kisaan Junction, by expanding the number of stores
- ~110 stores are currently operational which the company is looking to increase to over 1,000 in the next 2-3 years



- Introduction of new NPK grades to suit specific crops
- Developing an integrated nutrient structure resulting in a balanced use of fertilisers
- Pan India market expansion for SPN and augmenting portfolio of SPN and Crop Protection chemicals
- Exploration & identification of new products through tie ups with global players

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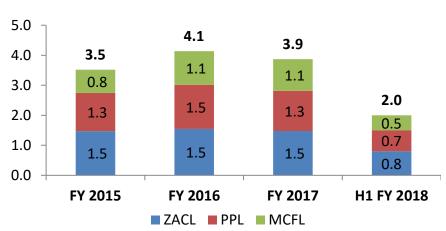
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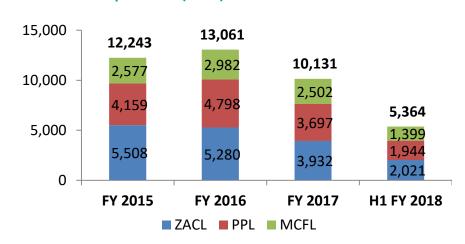
### Financial Overview FY15 - H1 FY 18



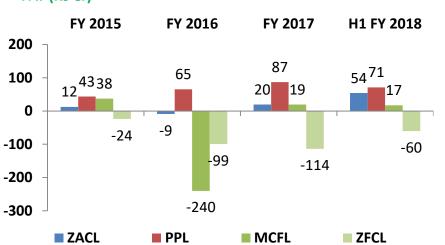




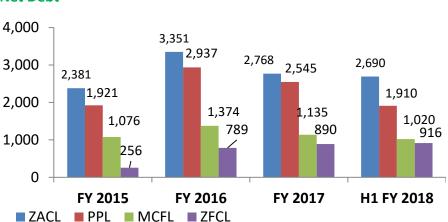
#### **Revenue from Operations (Rs Cr)**



#### PAT (Rs Cr)



#### **Net Debt**



# **Zuari Agro Chemicals Limited- Consolidated Profit and Loss**



	Audited Consolidated				
	For the year	For the year			
	ended	ended			
Particulars Particulars	31 March 2017	31 March 2016			
REVENUE					
Revenue From Operations	6,415	7,641			
Other Income	76	62			
Total Revenue	6,492	7,703			
EXPENSES					
Cost of Raw Materials Consumed	2,911	3,491			
Purchases of Stock in trade	1,591	2,312			
Changes in inventories of finished goods, stock-in-	12	72			
trade and work in progress					
Excise duty on goods	30	29			
Employee Benefits Expense	161	152			
Finance Costs	454	419			
Depreciation and amortization expense	78	66			
Other Expenses	1,246	1,312			
Total Expenses	6,481	7,852			
Profit/(loss) before share of profit/(loss) of	10	(149)			
joint ventures, exceptional items and tax					
Share of profit of joint ventures (net of tax)	33	18			
Profit/(loss) before exceptional items and tax	43	(131)			
Exceptional Items	64	26			
Profit/(loss) before tax	(22)	(157)			
Profit/(loss) for the year	(44)	(123)			

# **Zuari Agro Chemicals Limited- Consolidated Balance Sheet**

IN	IR	Cı	'n	re	S

	Audited Consolidated Balance Sheet			
Particulars Particulars	Mar'17	Mar'16		
Non Current Assets				
Property, Plant and Equipment	1,663.0	1,679.9		
Capital work-in-progress	142.8	102.0		
Other Intangible Assets	149.1	152.7		
Financials Assets	890.1	904.9		
Other Non Current Assets	164.1	107.4		
Sub Total	3,009.0	2,946.9		
Current Assets				
Inventories	708.5	727.8		
Receivables	3,462.7	4,100.4		
Other Current Assets	358.8	247.4		
Sub Total	4,530.0	5,075.7		
Total Assets	7,539.0	8,022.5		
Equity Share Capital	42.1	42.1		
Other Equity	1,628.9	1,660.5		
Total Equity	1,670.9	1,702.6		
Non Current Liabilities				
Borrowings	493.0	540.8		
Other Non Current Liabilities	50.2	42.0		
Sub Total	543.2	582.8		
Current Liablities				
Borrowings	3,627.9	4,380.7		
Trade Payables	1,087.0	873.5		
Other Current Liabilities	610.0	482.9		
Total Liabilities	7,539.0	8,022.5		

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# **Zuari Agro Chemicals Limited- Standalone Profit & Loss**



Particulars	H1 FY 2018	FY 2017	FY 2016	FY 2015
REVENUE				
Revenue From Operations	2020.8	3,932.5	5,280.1	5,523.7
Other Income	68.2	130.2	130.4	48.7
Total Revenue	2,089.0	4,062.7	5,410.5	5,572.4
EXPENSES				
Cost of Raw Materials Consumed	956.9	1758.6	2451.1	2740.0
Purchases of Stock in trade	808.2	1037.3	1659.0	1505.2
Changes in inventories of finished goods, stock-in-	(312.1)	36.6	74.4	36.6
trade and work in progress				
Excise duty on goods	2.2	14.7	16.6	16.1
Employee Benefits Expense	42.8	80.9	87.5	82.5
Finance Costs	128.4	291.5	300.7	232.8
Depreciation and amortization expense	18.1	34.6	32.0	17.9
Other Expenses	362.1	713.9	799.7	920.6
Total Expenses	2,006.6	3,967.9	5,421.0	5,551.7
Profit/(loss) before exceptional items and tax	82.5	94.7	(10.6)	20.7
Exceptional Items	-	(64.3)	(26.1)	-
Profit/(loss) before tax	82.5	30.4	(36.7)	20.7
Profit/(loss) for the year	53.8	19.6	(9.0)	12.4





Particulars	H1 FY 2018	FY 2017	FY 2016	FY 2015
Non Current Assets				
Property, Plant and Equipment	403.4	372.6	367.5	264.7
Capital work-in-progress	106.9	129.2	88.8	97.8
Intangible Assets	1.9	1.7	2.1	1.3
Financials Assets	971.2	764.0	865.9	702.2
Other Non Current Assets	91.6	119.5	63.6	4.9
Sub Total	1,574.9	1,387.1	1,387.9	1,071.0
Current Assets				
Inventories	716.4	374.7	424.4	557.9
Receivables	1,907.1	2,133.1	2,706.7	2,651.6
Other Current Assets	568.2	572.4	387.5	149.4
Sub Total	3,191.7	3,080.1	3,518.6	3,358.9
Total Assets	4,766.6	4,467.2	4,906.5	4,429.9
Equity Share Capital	42.1	42.1	42.1	42.1
Other Equity	815.1	780.7	747.2	761.3
Total Equity	857.1	822.8	789.3	803.4
Non Current Liablities				
Borrowings	178.8	214.0	226.3	-
Other Non Current Liabilities	3.4	1.8	3.1	96.9
Sub Total	182.2	215.8	229.4	96.9
Current Liablities				
Borrowings	2,463.2	2,468.3	3,105.6	2,382.0
Trade Payables	887.1	552.1	510.9	939.8
Other Current Liabilities	377.0	408.2	271.3	207.8
Total Liabilities	4,766.6	4,467.2	4,906.5	4,429.9

# **Paradeep Phosphates Limited-Standalone Profit & Loss**



Particulars	H1 FY 2018	FY 2017	FY 2016	FY 2015
REVENUE				
Revenue From Operations	1943.8	3696.7	4798.4	4,185.2
Other Income	11.4	52.6	39.2	87.2
Total Revenue	1955.2	3749.4	4837.5	4,272.3
EXPENSES				
Cost of Raw Materials Consumed	1116.3	2219.6	3143.7	2,625.2
Purchases of Stock in trade	152.7	280.9	618.4	567.3
Changes in inventories of finished goods, stock-in-	76.2	(7.6)	(79.0)	38.0
trade and work in progress				
Excise duty on goods	8.6	29.2	32.1	26.4
Employee Benefits Expense	64.0	113.1	123.2	107.8
Finance Costs	82.7	242.0	192.6	164.0
Depreciation and amortization expense	28.9	58.3	29.0	33.7
Other Expenses	304.6	621.7	712.0	669.9
Total Expenses	1833.9	3557.3	4772.0	4,232.4
Profit/(loss) before exceptional items and tax	121.3	192.1	65.5	39.9
Exceptional Items	(11.4)	(60.9)	(5.8)	-
Profit/(loss) before tax	109.8	131.2	59.8	39.9
Profit/(loss) for the year	70.6	86.9	65.1	43.3

# **Paradeep Phosphates Limited-Standalone Balance Sheet**



Particulars	H1 FY 2018	FY 2017	FY 2016	FY 2015
Non Current Assets				
Property, Plant and Equipment	906.2	931.4	954.0	362.7
Capital work-in-progress	297.4	243.2	150.4	524.3
Intangible Assets	1.3	1.1	1.0	1.6
Financials Assets	7.8	7.8	13.0	53.6
Other Non Current Assets	65.8	78.7	96.9	-
Sub Total	1,278.6	1,262.2	1,215.3	942.2
Current Assets				
Inventories	626.0	724.5	708.9	768.7
Receivables	1,967.3	2,274.1	2,333.1	1,286.2
Other Current Assets	275.0	365.7	623.9	583.8
Sub Total	2,868.3	3,364.3	3,665.9	2,638.7
Total Assets	4,146.9	4,626.5	4,881.2	3,580.9
Equity Share Capital	575.5	575.5	575.5	575.5
Other Equity	745.6	670.8	581.6	483.7
Total Equity	1,321.0	1,246.3	1,157.1	1,059.2
Non Current Liablities				
Borrowings	322.1	346.6	381.8	398.4
Other Non Current Liabilities	14.5	14.7	14.6	10.8
Sub Total	336.6	361.2	396.4	409.2
Current Liablities				
Borrowings	1,551.9	2,164.6	2,468.8	1,502.0
Trade Payables	676.0	571.8	466.2	330.0
Other Current Liabilities	261.5	282.6	392.6	280.4
Total Liabilities	4,146.9	4,626.5	4,881.2	3,580.9

# **Mangalore Chemicals & Fertilizers Limited- Standalone Profit & Loss**



Particulars	H1 FY 2018	FY 2017	FY 2016	FY 2015
REVENUE				
Revenue From Operations	1399.1	2,502.1	2,982.1	2,588.0
Other Income	1.9	9.7	6.3	11.5
Total Revenue	1401.0	2,511.9	2,988.4	2,599.5
EXPENSES				
Cost of Raw Materials Consumed	595.9	1,087.8	1,180.1	1,119.9
Purchases of Stock in trade	438.0	686.4	934.9	886.5
Changes in inventories of finished goods, stock-in-	(18.4)	(7.2)	104.7	(141.4)
trade and work in progress				
Excise duty on goods	4.0	14.7	13.0	11.2
Employee Benefits Expense	35.3	68.7	68.0	63.3
Finance Costs	45.0	118.2	114.7	126.4
Depreciation and amortization expense	17.9	35.3	32.3	28.7
Other Expenses	256.2	477.8	572.1	486.7
Total Expenses	1374.0	2,481.7	3,019.8	2,581.2
Profit/(loss) before exceptional items and tax	27.0	30.1	(31.4)	18.3
Exceptional Items	0.0	-	(216.7)	
Profit/(loss) before tax	27.0	30.1	(248.1)	18.3
Profit/(loss) for the year	17.3	19.4	(240.1)	37.5

### **Mangalore Chemicals & Fertilizers Limited-Standalone Balance Sheet**



Particulars	H1 FY 2018	FY 2017	FY 2016	FY 2015
Non Current Assets				
Property, Plant and Equipment	617.4	624.7	642.5	619.4
Capital work-in-progress	10.9	13.6	13.2	9.3
Intangible Assets	0.7	0.3	0.4	0.2
Financials Assets	6.2	6.3	6.6	251.2
Other Non Current Assets	8.4	3.4	3.3	17.1
Sub Total	643.6	648.3	666.0	897.2
Current Assets				
Inventories	264.5	259.8	233.1	334.2
Receivables	654.2	587.9	485.9	235.6
Other Current Assets	610.2	764.6	1,068.5	970.8
Sub Total	1,529.0	1,612.3	1,787.4	1,540.6
Total Assets	2,172.5	2,260.6	2,453.5	2,437.8
Equity Share Capital	118.5	118.5	118.5	118.5
Other Equity	315.3	305.5	286.0	541.4
Total Equity	433.8	424.0	404.5	660.0
Non Current Liablities				
Borrowings	139.6	99.6	124.3	209.3
Other Non Current Liabilities	41.8	55.3	43.7	109.1
Sub Total	181.4	154.9	168.0	318.3
Current Liablities				
Borrowings	865.6	1,059.9	1,196.4	856.5
Trade Payables	538.5	448.3	523.0	502.7
Other Current Liabilities	153.2	173.4	161.5	100.3
Total Liabilities	2,172.5	2,260.6	2,453.5	2,437.8

## **Zuari Fertilisers & Chemicals Limited- Standalone Profit & Loss**



Particulars	H1 FY 2018	FY 2017	FY 2016	FY 2015
REVENUE				
Revenue From Operations	27.7	45.3	45.0	
Other Income	1.9	3.8	7.7	6.3
Total Revenue	29.6	49.1	52.7	6.3
EXPENSES				
Cost of Raw Materials Consumed	19.5	28.9	22.3	
Purchases of Stock in trade				
Changes in inventories of finished goods, stock-in-	(1.2)	0.9	13.9	
trade and work in progress				
Excise duty on goods	0.1	0.3	0.3	
Employee Benefits Expense	1.0	2.7	2.7	3.4
Finance Costs	57.9	104.3	92.9	18.6
Depreciation and amortization expense	1.5	3.1	2.4	0.0
Other Expenses	11.3	22.5	17.2	8.1
Total Expenses	90.1	162.7	151.8	30.1
Profit/(loss) before exceptional items and tax	(60.5)	(113.6)	(99.1)	(23.8)
Exceptional Items	0.0		-	
Profit/(loss) before tax	(60.5)	(113.6)	(99.1)	(23.8)
Profit/(loss) for the year	(60.5)	(113.6)	(99.1)	(23.8)

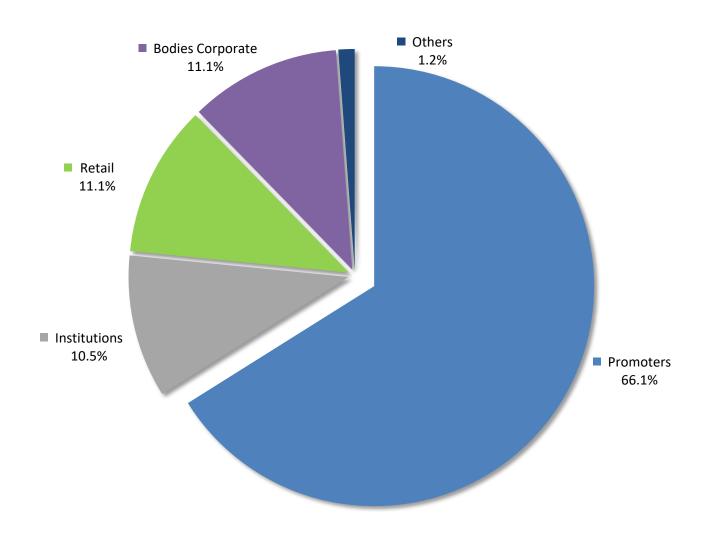
### **Zuari Fertilisers & Chemicals Limited- Standalone Balance Sheet**



Particulars	H1 FY 2018	FY 2017	FY 2016	FY 2015
Non Current Assets				
Property, Plant and Equipment	77.3	78.8	81.7	7.5
Capital work-in-progress	-	-	-	68.2
Intangible Assets	-	_	-	-
Financials Assets	535.3	535.3	535.3	147.6
Other Non Current Assets	39.0	39.0	37.9	-
Sub Total	651.5	653.0	654.9	223.4
<b>Current Assets</b>				
Inventories	16.0	11.8	18.0	18.3
Receivables	31.9	24.2	28.0	2.7
Other Current Assets	28.3	28.0	27.1	26.6
Sub Total	76.2	64.0	73.1	47.6
<b>Total Assets</b>	727.7	717.0	728.1	271.0
Equity Share Capital	15.4	15.4	15.4	15.4
Other Equity	(281.7)	(221.3)	(107.7)	(36.3)
Total Equity	(266.4)	(205.9)	(92.3)	(20.9)
Non Current Liablities				
Borrowings	831.1	490.1	574.0	217.2
Other Non Current Liabilities	0.1	0.1	0.1	-
Sub Total	831.2	490.2	574.1	217.2
Current Liablities				
Borrowings	20.1	32.0	17.0	17.1
Trade Payables	32.3	20.1	20.7	23.8
Other Current Liabilities	110.4	380.7	208.5	33.8
Total Liabilities	727.7	717.0	728.1	271.0

# **Shareholding Pattern**





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