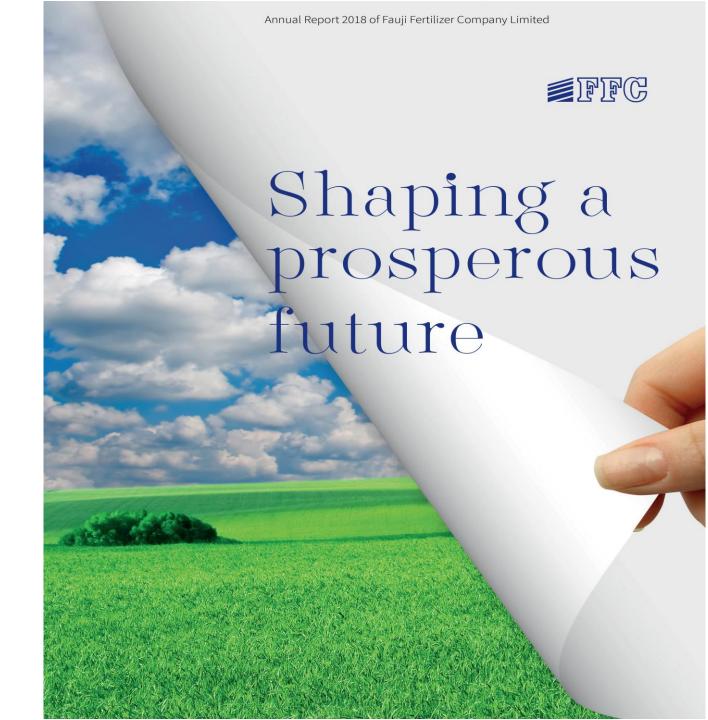
Corporate Briefing

For the year ended December 31, 2018



March 8, 2019



Sequence of Presentation

2018 Review

- 2 Corporate Awards
 - **Thar Energy Limited**
 - Future Outlook / Challenges
 - 5 Q & A Session



2018 Review



Business Environment - 2018

With offloading of excessive inventories during last year, 2018 started with relatively balanced market dynamics.

Subsidy on Urea was completely withdrawn effective July 1, 2018 giving way to revival of normal pricing structure. Restoration of customary urea demand during 2018, resulted in improved prices.

Gas rates for feed and fuel were significantly increased effective September 27, 2018 which had to be passed on to maintain profitability margins.

The Country witnessed one of the worst Rupee devaluation during 2018 while interest rates also increased sharply, negatively impacting operating cost and profitability margins of the Company.

The Company continues to face challenges in delayed receipts of subsidy claims and unadjusted GST balances.

Imposition of Minimum/Fixed tax regime on imported fertilizers besides persistent levy of super tax also continued to pressurize profitability margins of the Company.



FFC - 2017 vs 2018

2017

2018

2,513 2,522

Production (KT)

8

Urea Inventory (KT)

3,223 3,030

Total Fertilizer Sales (KT)

97,316 108,365

Revenue - Including Subsidy (Rs M)

534 650

Savings through import substitution (US\$ M)

10,711 14,439

Net Profit (Rs M)

8.42 11.35

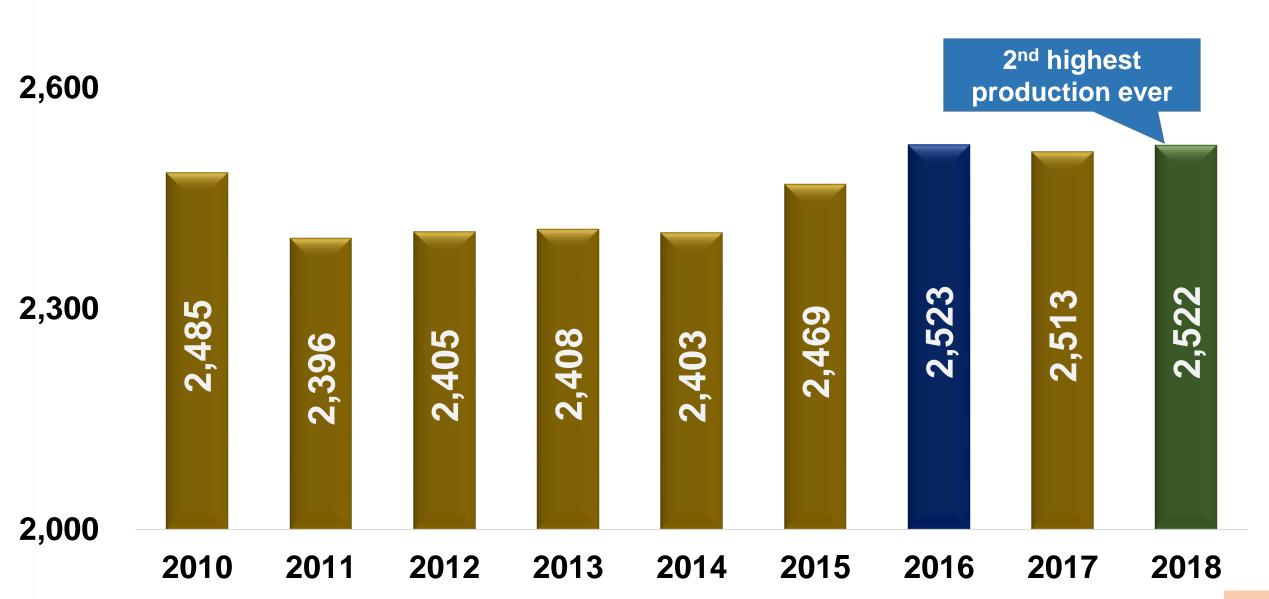
EPS (Rs / share)

29,352 33,383

Equity (Rs M)

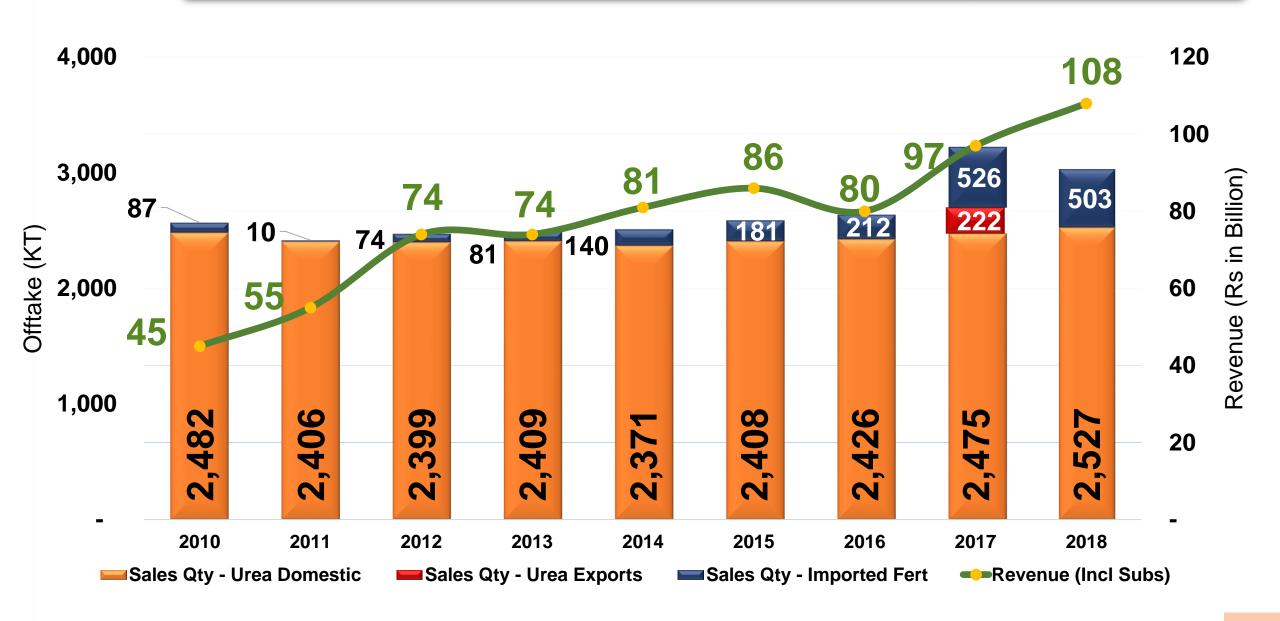


Sona Urea Production (KT) - 2018



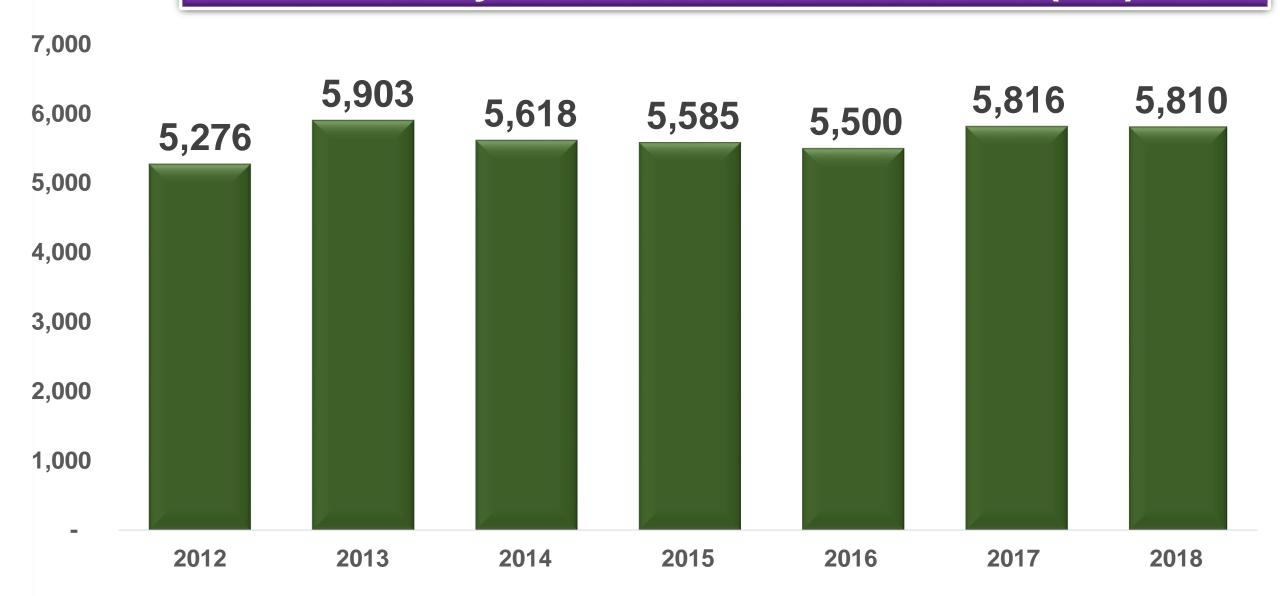


Offtake & Revenue - FFC 2018



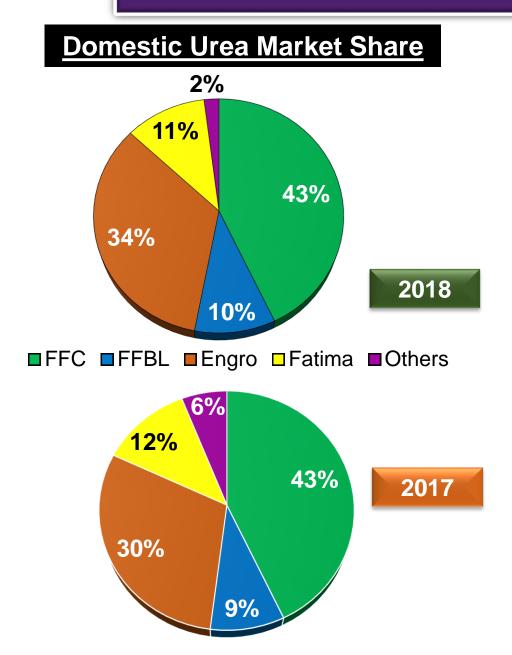


Industry Urea Sales - Domestic (KT)

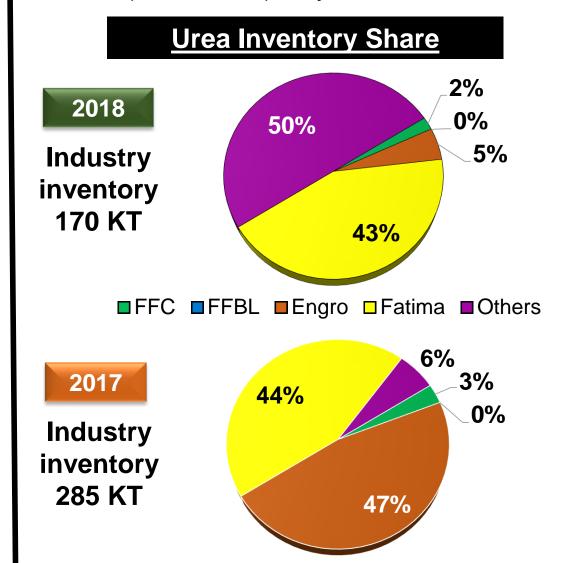




Urea Market Share



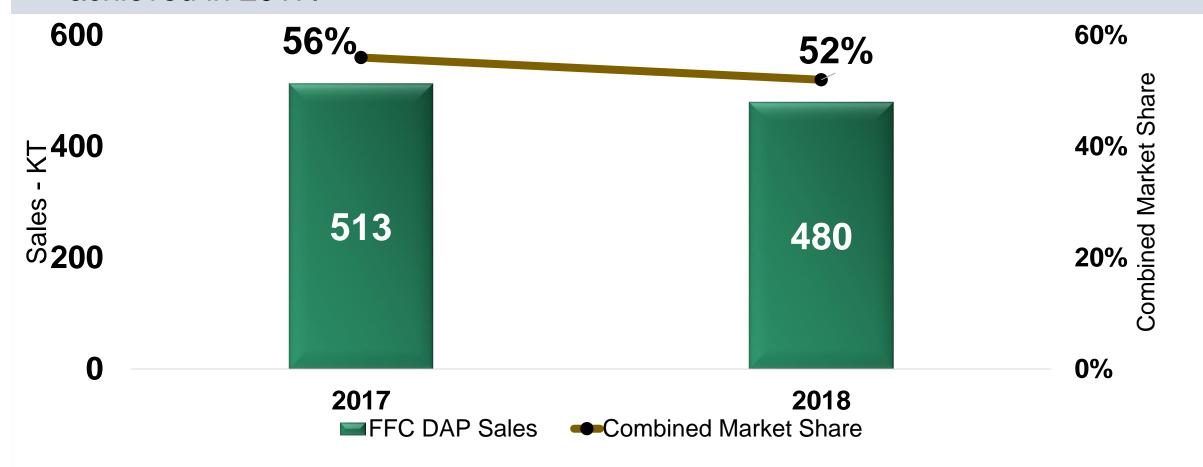
FFC carried a minimal urea inventory of3 KT (2017: 8 KT) only at the close of 2018.





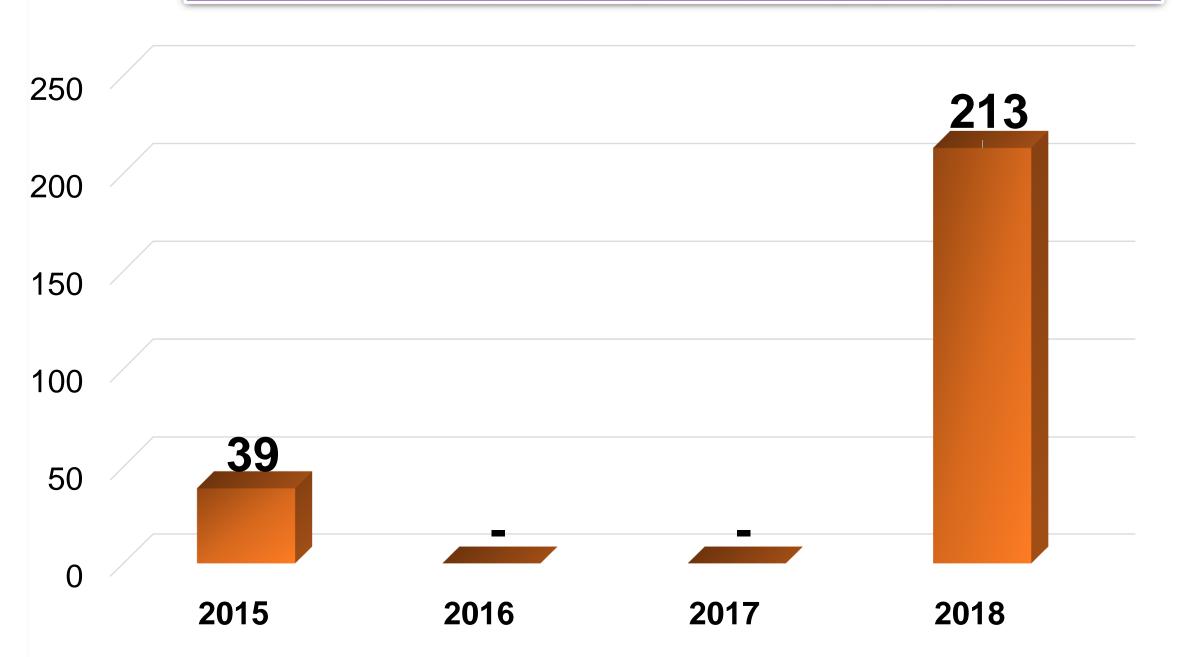
Highlights 2018 – DAP

- ➤ FFC marketed second highest imported DAP quantities ever of 480 KT translating into record DAP revenue of around Rs 31 billion.
- Combined FFC / FFBL DAP market share stood at 52% as compared to 56% achieved in 2017.





DAP Closing inventory (KT)





Profitability

Net Profit EPS Rs in Million Rs / share 14,439 Actual 2018 11.35 **Super Tax** 877 0.69Adjusted Profit 15,316 12.04 10,711 Actual 2017 8.42 43 % % age increase



Operating Highlights

For the Year Ended December 31,

		<u>2018</u>	<u>2017</u>		<u>Variance</u>	<u>%</u>
Production - Sona Urea	Т	2,522	2,513		9	-
Sales - Sona Urea	II	2,527	2,697	▼	(170)	(6)
Sales Revenue (incl Subsidy) Rs	s M	108,365	97,316		11,049	11
Finance Cost	11	1,637	2,445	▼	808	33
Investment Income	11	2,635	1,417		1,218	86
Dividend Income	11	1,248	2,279	•	(1,031)	(45)



Corporate Awards



Awards & Achievements



SAFA Award 2017

Ranked amongst the best under "Corporate Governance Disclosures" category

Best Corporate Report Award 2017 - ICAP / ICMAP

First position in "Chemical & Pharmaceuticals" sector



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Best Sustainability Report Award 2017 - ICAP / ICMAP

Ranked amongst the best sustainability reports

PSX Award

Stood first on PSX Top 25 Companies list, for the year 2016 which was the 7th consecutive year for the top placement



New Venture

Thar Energy Limited



Thar Energy Limited – Project Snapshot

Project Snapshot			
Particulars			
Project Size	330	MW	
Project Cost US\$ M	520		
Debt / Equity (75:25)	390	130	
IRR (Dollarized, %)	~19%		

Project Details		
Location	Thar Block II	
Tariff Regime	Upfront	
Water Supply	GoS - LBOD Scheme	
Foreign Financing	China Development Bank	
Local Financing	Habib Bank Limited	

Project Role	Company
EPC Contractor	China Machinery Engineering Corporation (CMEC)
Project Developer	HUBCO
Coal Supplier	Sindh Engro Coal Mining Company (SECMC)

Shareholding Pattern	At FC	At COD
HUBCO	60%	51%
FFC	30%	
CMEC	10%	
HUBCO Shareholders	-	9%
Total FFC Investment	USD 39.0 M	



Thar Energy Limited (TEL)

Financing agreements signed on December 20, 2018.

EPC contractor mobilized on site and project completion activities are progressing as per plan

The Company has invested Rs 1.46 billion in the project till December 31, 2018



Future Outlook/ Challenges



Future Outlook / Challenges

1

High gas cost /
Declining gas pressure

2

Delay in receipt of subsidy / adjustment of GST

3

Pricing pressure due to Govt. intervention

4

FTR – impacting margins of imported fertilizers

5

High DAP prices may impact farmers' affordability leading to decline in DAP application

6

Resolution of GIDC Levy with likely impact on urea prices



GIDC Pass through impact

	PKR / Bag
Total GIDC Impact	380
Retail Price of Urea in 2011 Factors affecting retail price*	1,580
Price decrease due to reduction in GST (from 16% to 2%)	(191)
GIDC Impact per bag	380
Non-gas related costs (Salaries, maintenance etc)	152
Feed gas cost (from Rs.102.01 to Rs.185 / MMBTU)	95
Fuel gas cost (from Rs.434.18 to Rs.780 / MMBTU)	87
	523
Urea price if all costs were passed on	2,103
Current Retail Price - Urea	1,740
Cost Absorbed	363

^{*} Retail price of urea stood at Rs. 2,020 per bag in September 2015



Q & A Session



Thank you