

Ports and Logistics

**Adani Ports and SEZ Limited** 

21st Annual General Meeting

**26<sup>th</sup> June 2020** 





### Contents

03-07 Part I Group Profile

08-12 Part II Company Profile

13-16 Part III Operational Highlights FY20

17-20 Part IV Financial Performance FY20

21-26 Part V ESG

27-32 Part VI Outlook and Strategy

33-40 Annexure

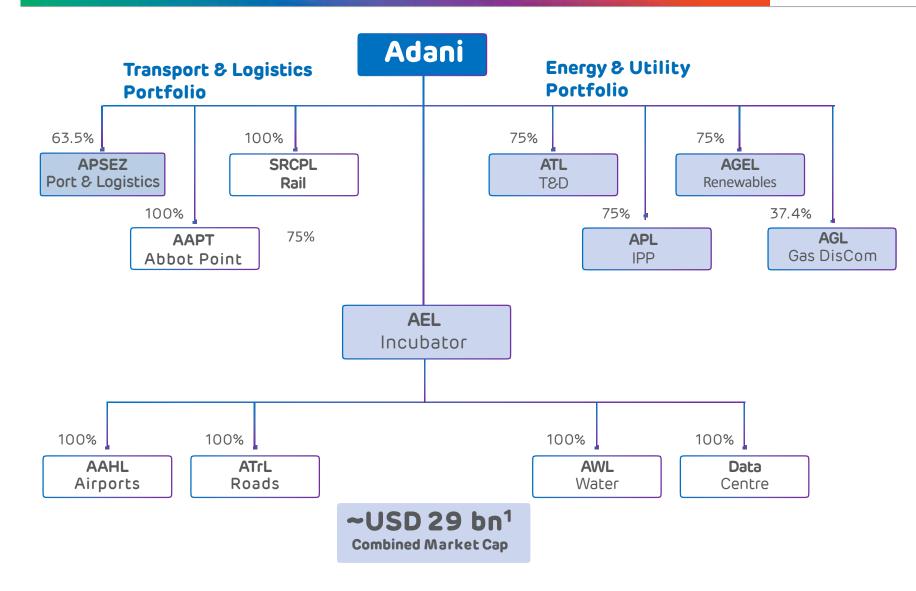




# Part I - Group Profile

### Adani Group: World class infrastructure and utility portfolio





### **Adani**

- Philosophical shift from B2B to B2C businesses-
  - AGL Gas distribution network to serve key geographies across India
  - AEML Electricity distribution network that powers the financial capital of India
  - Adani Airports To operate, manage and develop six airports in the country
- Locked in Growth 2020
  - Transport & Logistics -Airports and Roads
  - Energy & Utility –
     Water and Data Centre

## Adani Group: Repeatable, robust & proven model to deliver RoE



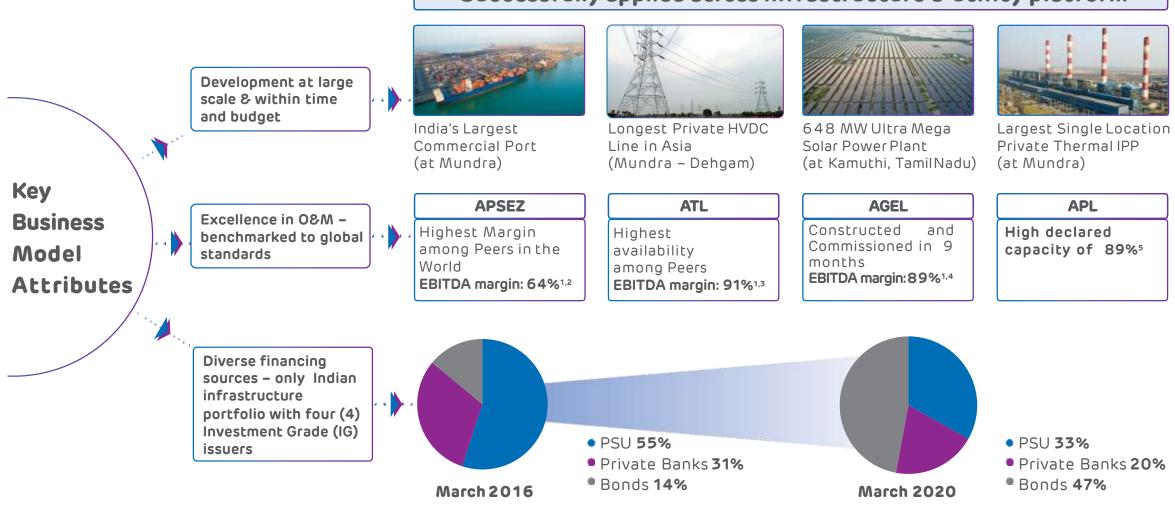
Phase	Development				Operations .		Post Operations	
	Origination	Site Development	Construction		Operation		Capital Mgmt	
Activity	Analysis &     market     intelligence	<ul> <li>Site acquisition</li> <li>Concessions and regulatory agreements</li> </ul>	<ul><li>Engineering &amp; design</li></ul>	<ul> <li>Life cycle O&amp;M planning</li> <li>Asset Management plan</li> </ul>	•	Redesigning the capital structure of the asset		
·	• Viability analysis		Sourcing & . quality levels			n	Operational phase	
	Strategic value	<ul> <li>Investment case development</li> </ul>	Equity & debt funding at project			_	funding consistent with asset life	
	<ul> <li>Redefining the space e.g. Mundra Port</li> </ul>	space e.g. evolution of sector		• O&M optimisations e.g. Solar plants		Successfully placed 7 issuances totalling ~USD4Bn in FY20		
Performance						m	II listed entities paintain liquidity cover f 1.2x- 2x for FY21.	
						р	ocus on liquidity lanning ensures emaining stress free.	

Low capital cost, time bound & quality completion providing long term stable cashflow & enhanced RoE

### Adani Group: Repeatable, robust business model applied to drive value



### Successfully applied across Infrastructure & utility platform



## APSEZ: A transport & logistics utility that dominates the network



## Development

#### **Ports**

- Nine operating Ports, ~410 MMT of augmented capacity in India.
- Hinterland reach of 60%-70%
- Targeting East and West Coast Parity

### Logistics

- Largest integrated logistics player in India.
- Operating 60+ rakes, 5 IFTs and 400,000 sq.ft. of warehouse space.

#### SEZ

- Large scale 'ready to setup' industrial land (SEZ)
- Land Bank of 10,000 ha. at Mundra, Dhamra and Kattupalli

#### **Operations**

### • In Container 30 Moves/hour

Best in Class Efficiency

• Port EBITDA margin ~70%

#### Symbiotic Integration

 Ports, SEZ and logistics integrated service removes the distinction between Port and Customer gate.

#### **ESG**

 Embedded ESG Framework for enhanced value creation

#### Value Creation



. . .

### Capital Management

- IG rated since FY16
- ROCE, one of the highest among global Peers.

#### **Debt Capital Program**

Access to international markets:

- Reduction in interest cost by ~150 bps.
- Elongated Maturity

### **Efficient Use of Capital**

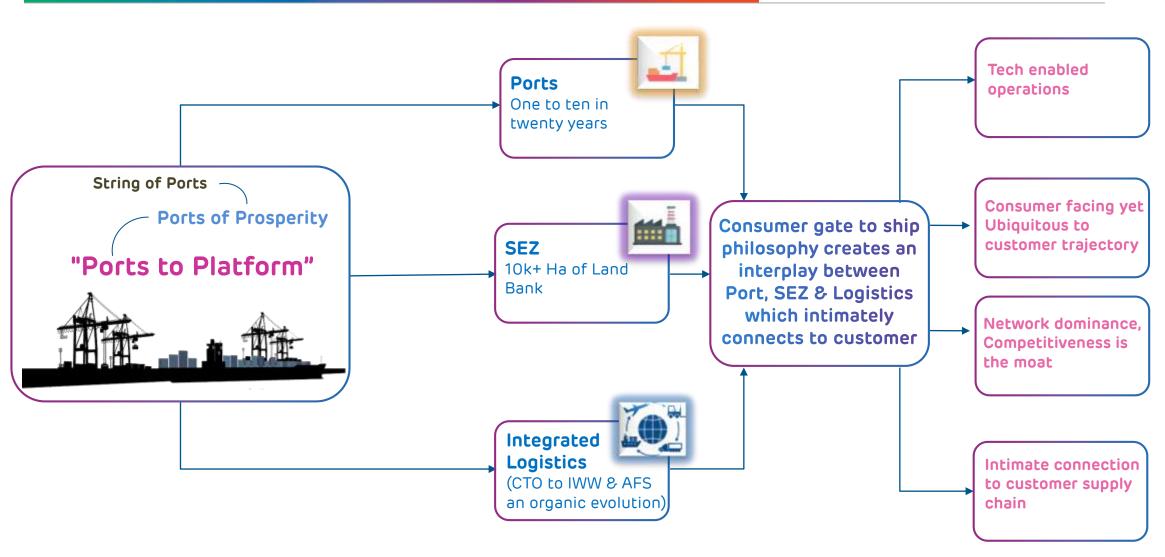
- ROCE greater than cost of capital.
- Pre-tax project IRR of 16%



# Part II - Company Profile

## APSEZ: Complimenting verticals creating a multiplier effect

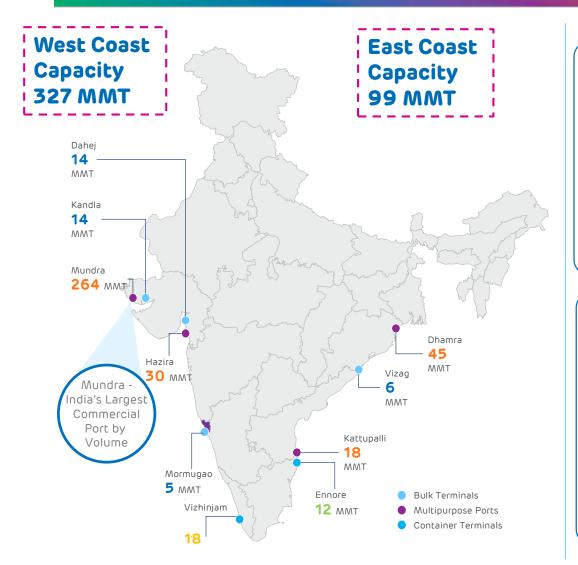


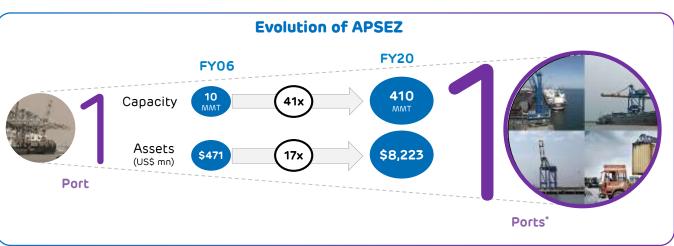


End to end solution at "Customer Gate" with an integrated solutions approach through Ports, SEZ and Logistics

### **APSEZ**: Largest network of ports in India





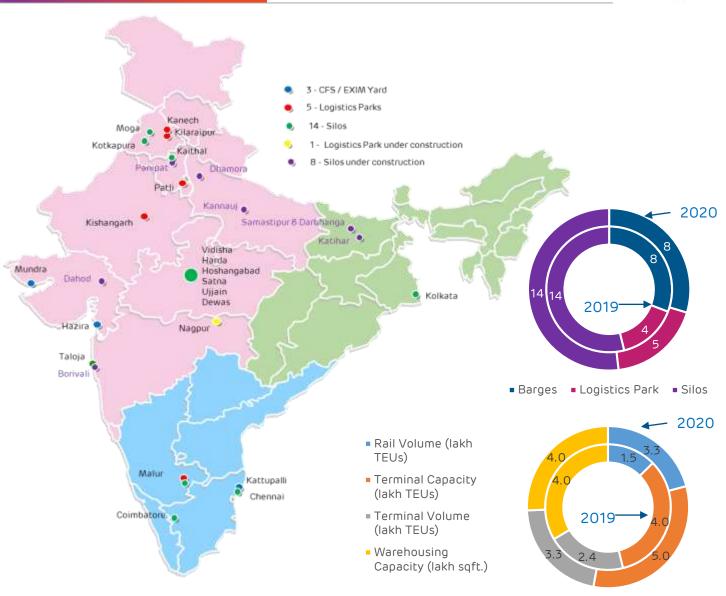




## **APSEZ**: Integrated logistics catalyzing transformation







## APSEZ: SEZ Port development - Recurring income stream



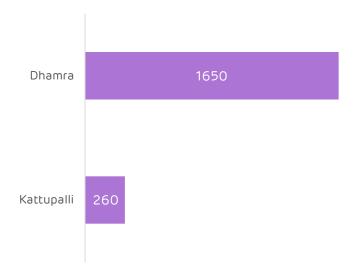
#### **Developing Industrial Clusters:**

Mundra SEZ (8000 Ha.)

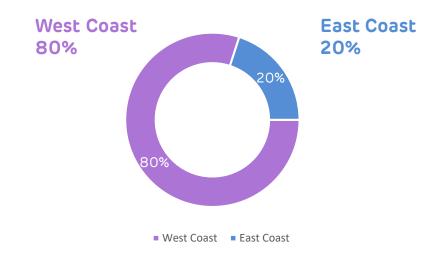


#### Proposed industrial development

- Kattupalli (150 Ha + 110\* Ha)
- Dhamra (1200 Ha + 450\* Ha)



#### Total Land Bank ~10k+ Ha.



#### Value Creation:

- Bringing customer inside Port gate.
- Entrenching into customer's supply chain Higher Consumer Interface
- Providing Multimodal Connectivity



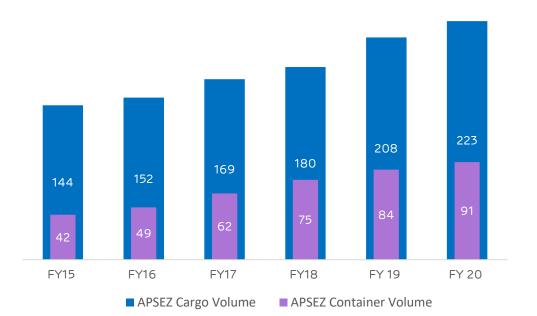
# Part III - Operational Highlights FY20

## Port cargo trajectory: APSEZ vs All India Ports - FY15-20



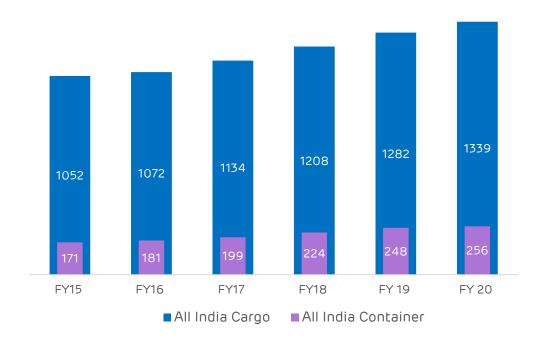


CAGR - 9%
Container CAGR - 17%



#### All India Ports Total Cargo

CAGR - 5%
Container CAGR - 8%

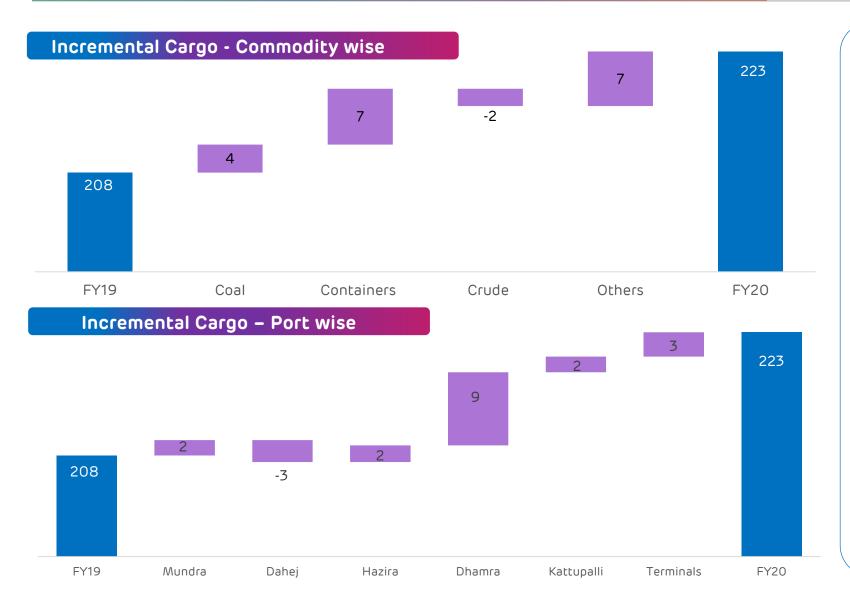


Volume growth consistently ahead of All India Ports

### **APSEZ**: Balanced cargo growth across ports



(in MMT)



- Achieved a cargo throughput of 223
   MMT, a growth of 7%.
- Crude volume were lower due to less import by refineries (IOCL and HPCL).
- All major ports registered growth except Dahej.
- Other cargo grew by 24%, on account of incremental cargo at Dhamra and new cargo like LNG and LPG at Mundra.
- Dhamra back to growth trajectory on account of easing of evacuation issues and operating GPWIS rakes.

## **APSEZ**: Operational highlights



### **Operational Highlights**

- Achieved 100 MMT of dry cargo handling and crossed 6 mn TEUs mark in container handling.
- All cargo segment registered growth in FY20.
- Share of Eastern ports increases from 15% to 20%.
- Dhamra port and Kattupalli port registered a growth of 44% and 22% respectively.
- Logistics Rail volume registered a growth of 115%.
- Mundra LNG and LPG commenced operation during the year and handled ~300,000 MT and ~400,000 MT respectively.

#### **Awards**

- APSEZ Mundra Won "Best Sea Port of the year" at Northern India Multi Model Logistics Awards at Delhi.
- Mundra port won "Maritime Gateway Container Port of The Year Award 2019".
- CII Environmental Best Practices Award 2019 in the category - Innovative Environment Project
- Port of the year containerized & noncontainerized cargo – Gujarat Star Awards
- Dhamra Port was awarded the Best Port In smart private port category in Maritime Gateway Summit.

## APSEZ: Steps to Increase strategic footprint and hinterland reach



### Transformational Acquisitions

- Signed a definitive agreement to acquire 75% Krishnapattnam Port executed.
- Embarked upon our international journey with construction of first international container terminal at Myanmar.
- Preferred bidder for acquisition of Dighi Port in state of Maharashtra
- Completed the acquisition of B2B innovative logistics.

### **New Capex Projects**

- Operationalized our first LNG and LPG terminal at Mundra during the year.
- New container terminal T2 commenced operations.
- Commissioned Mallur ICD.

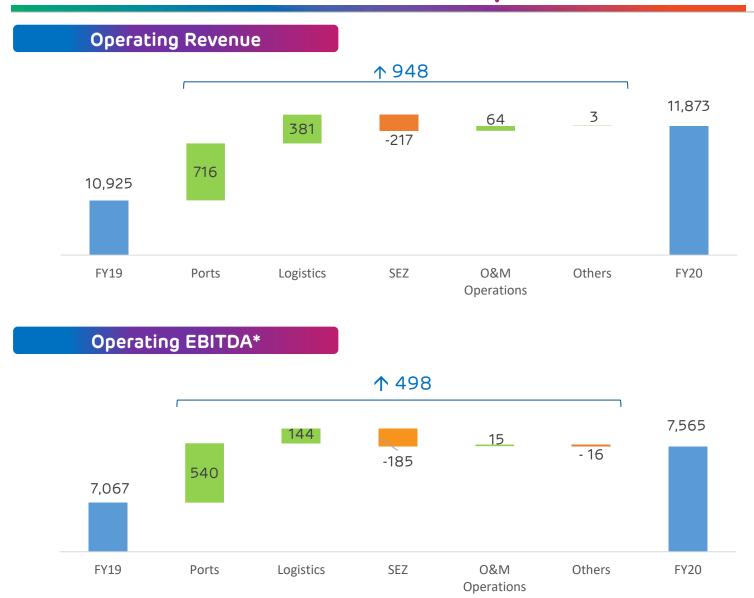


# Part IV - Financial Performance FY20

## **APSEZ**: Consolidated financial performance



(YoY - Rs. in cr.)

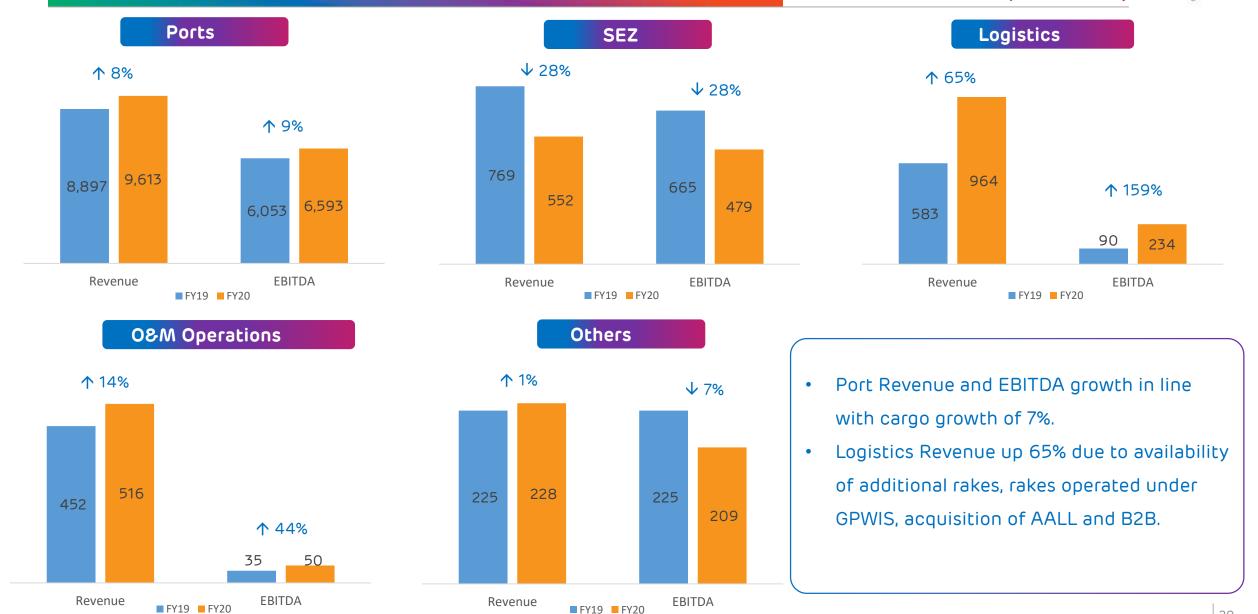


- Consolidated revenue up by 9% due to 8% increase in Port revenue and 65% increase in Logistics revenue.
- Consolidated EBITDA\* grew by 7% in line with cargo growth.
- EBITDA margin 64%,
- Revenue of Rs.11,873 cr. includes US\$
   430 mn of earnings in foreign currency.

### **APSEZ**: Segment wise Revenue & EBITDA\*



(YoY - Rs. in cr.)



## **APSEZ:** Focus on Capital Management



#### **Balance Sheet**

- APSEZ maintains investment grade rating.
- Net Debt to EBITDA maintained at 2.9x.
- Average debt maturity elongated from 4.1 to 5.2 years.

#### Shareholder Return

- Buyback of 3.92 cr. shares at Rs.500 per share amounting Rs.1960 cr. completed successfully.
- Dividend of 160% amounting to Rs.650 cr.
- ROCE at 12.6%.



## Part V - Environment Social & Governance

### **APSEZ: ESG performance**





**52** % ↓\*

Energy Intensity
9074 GJ/MMT



**37 %** ↓\*

Emission Intensity

1407 tCO2/MMT



6 MW Wind Turbine



13 MW Solar Panel



**44 %** ↓**\***Water Intensity
20.2 ML / MMT



99%
Waste Managed through 5R
Waste Management



10 Million
Trees Planted
Terrestrial Plantation



2889 Ha - Afforestation 2340 Ha - Conservation Mangrove



70 %
Local Procurement



5 % Employee Turnover

#### Focus Areas

- Efficient use of water and energy from cleaner sources
- Reduction of emission levels
- Zero tolerance for fatalities at ports

## **APSEZ: Climate Strategy**



### Environment related factors that matter to our business model

### Climate Awareness

### Climate Readiness

### Climate Alignment

#### **Carbon Emission**

### **Resource Management**

### Waste Management

- Avoided 15320 tCO<sub>2</sub> in FY20 by 19MW of RE projects.
- Planted 1.1 Million trees in 745 ha area till FY20
- ➤ GHG Monitoring Plan for Supply Chain to reduce Scope 3 emission

- Used 3952 ML water in FY20; avoided 74% water withdrawal from shared resources.
- ➤ 2ML of Mundra town's sewage is channelized per day to our facilities for treatment and reuse
- Developing rainwater harvesting structures

- ➤ **5718 MT** of waste was disposed and **94%** of which were managed by following 5R principles
- > **Zero** Hazardous waste were sent to landfill sites.
- Developing integrated waste management facility at each site

We have aligned our business plan and investment in the following activities for sustainable growth, with focus on preserving environment and measuring GHG emissions

- Disclosure in CDP, Becoming TCFD Supporter, Signatory to SBTi
- Water Neutrality and alliance for water stewardship certification
- Research & Development and Innovation for low carbon technology
- Biodiversity Management & Conservation

## **APSEZ: Sustainability Roadmap**

















Natural Resource Conservation

Carbon Neutrality

Waste Management Target by FY21

.....

Energy Intensity – 40% Reduction

Water Neutrality Roadmap

Water Intensity - 50% Reduction

RE Installation - 20 MW

RE Share - 6% of Total/ 12% of Grid

Emission Intensity - 40% Reduction

Zero Liquid Discharge

Zero Waste to Landfill at 3 sites

Target by FY 25

·····

Energy Intensity – 50% Reduction

Alliance for Water Stewardship

Water Intensity - 55% Reduction

RE Installation - 100 MW

RE Share - 25% of Total/ 45% of Grid

Emission Intensity - 60% Reduction

Zero Liquid Discharge

Zero Waste to Landfill across all sites

## **APSEZ: Sustainability Roadmap**



















Safety

Employee
Development and
Welfare

**Vendor Management** 

**Customer Centricity** 

Community Development

Target by FY 21

Mandatory Induction Training for everyone entering Work area

Employee Turnover < 6%

Employee Satisfaction Score - 4.2/5

Average Training Hours - 25 - 30

Vendor Satisfaction Score 90/100

Customer Satisfaction Score 90/100

Skill Development > 50000 Individuals

Women Empowerment - 150 SHG

Target by FY 25



BSC 5 Star Audit and Certification

Employee Turnover < 5%

Employee Satisfaction Score - 4.5/5

Average Training Hours > 30

Vendor Satisfaction Score - 95/100

Customer Satisfaction Score - 95/100

Skill Development > 5 Lakh Individuals

Women Empowerment - 500 SHG

## **APSEZ: Sustainability Roadmap**

**Policy** 

**Board Members** 

**Capital Structure** 















#### **Recent Policy Initiatives**

for Acquiring and Sale of Assets".



Capital Allocation policy for all new projects

Dividend to be paid out as dividend or capital returns (share buyback) or a combination.

Improved gender diversity among board members.

Current board members possess specific skills on industry, risk and finance.

Four Investment grade rated listed entities

#### **FY21 Targets**



All CXOs level employees and KMPs compensation to be linked to safety.

Audit Committee and Nomination & Remuneration Committee consisting of only independent directors.

Appointment of Lead Independent Director.

> No over-boarded Directors to be appointed.

Establishment of Disclosure Committee by December 2020.

Investment grade rating to be maintained to reduce cost of capital.



# Part VI - Outlook and Strategy

## APSEZ: Update on COVID-19 and its impact on operations



- Port operations is classified as an 'essential service' and as such all Ports are operating.
- Implementing Govt. of India operating procedures at all our ports with safety of the workforce as a top priority.
- Operational staff quarantined at ports with all arrangements for safe work environment.
- Hygiene, sanitization of workplaces & sites ensured, enabled 100% thermal scanning.
- Majority of our employees are working from home.
- Rail traffic from our ports moving efficiently, enabling us to convert road to rail traffic.

### **APSEZ**: Key focus areas FY21



### **Liquidity Management**

- Focus on maintaining adequate liquidity to tide over uncertainties and unpredictable scenarios.
- Fully covered in-terms of debt servicing for next 12 months by ensuring adequate liquidity.

### Capital Management

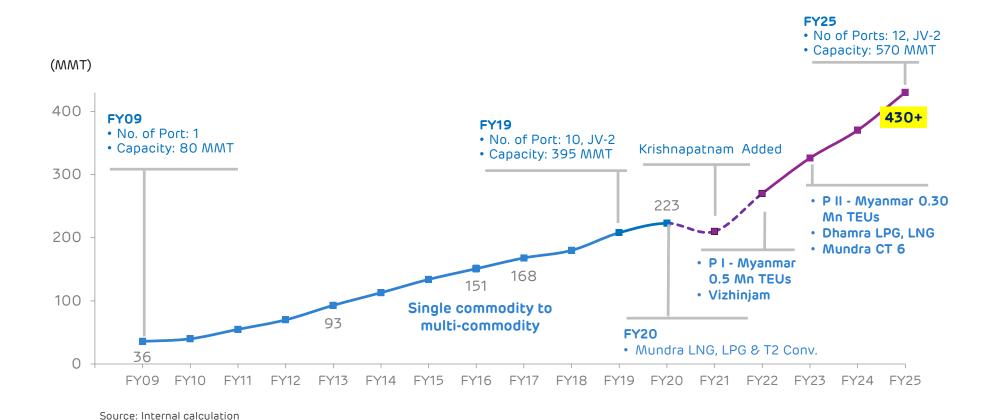
- IG rating to be maintained. Improving liquidity ratios ensuring credit quality.
- Net debt to EBITDA within the desired level of 3 to 3.5x.

### Focus on Cash Conservation

- lacksquare Rationalizing operating expenses through
  - By Efficiency improvement and eliminating redundancy.
  - Strict control on overhead costs.
- ☐ Capex -
  - Re-deployment of surplus assets to other ports.
  - Reduction in Capex spending Rs.1,800 to Rs.2,000 cr. from original plan of Rs.4,000 cr.
- Improving Working Capital Cycle
  - Improving DSO
  - Optimizing payment cycle

## APSEZ: Next 200 MMT to be achieved before 5 years





Cargo 14% CAGR (FY21-25)

APSEZ is on track to achieve 400 MMT by FY25

## **APSEZ**: Vision and Strategic Path



#### Ports

Growth to return to Indian economy and positive trade inflow to drive Port focused investment and growth.

- Acquisition of Krishnapatnam Port (second largest private port in India) to increase hinterland reach.
- Acquisition of Dighi Port leverage strategic footprint in state of Maharashtra
- First overseas container terminal at Yangoon Port, Myanmar.

#### SEZ

To bring customer inside the port gate by creating enabling ecosystem and increases stickiness of cargo.

### **Integrated Logistics**

Integrated logistics platform to increase customer centricity and the port gate to customer gate philosophy.

### Disciplined Capital Management

All incremental capital allocation to yield >16% IRR.



## Annexures



APSEZ Capital Management

Results - SEBI Format



# Part VII - APSEZ Capital Management

## **APSEZ**: Highlights of Capital management program



# Consistent investment grade rating

- Since FY16, capped at sovereign.
- Earnings growth and free cash flow generation to fortify coverages.

### Elongated debt maturity profile

- Increased to 5 years.
- We are moving towards unsecured debt (46% in FY16 to 71% in FY20).

### Liability Management-Natural Hedge

- Debt mix FX 68% and INR 32%.
- US dollar denominated income of \$430mn per annum provides naturalhedge with 2.9x coverage.

### **Reduce Cost of Capital**

- Cost of Debt is at 6.4% per annum,
- Timely and quality disclosure and active guidance policy to increase predictability.

### Robust capital allocation policy

- Pre tax project IRR of >16%.
- Rationalization of assets for improving ROCE.
- Economic value add enshrined into all capital deployment.

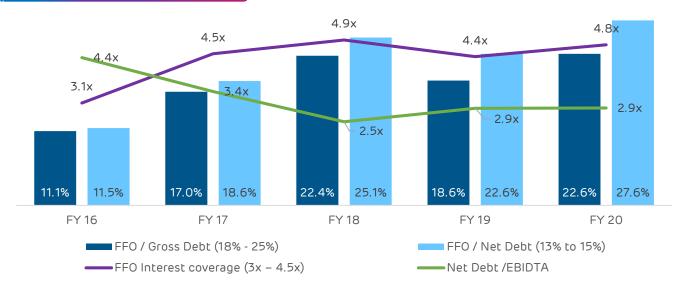
#### **Optimized Capital Structure**

- Desired level: Net Debt/EBITDA
   3.0x 3.5x. Currently at 2.9x.
- Shareholder return policy of 20%-25% of PAT to continue.

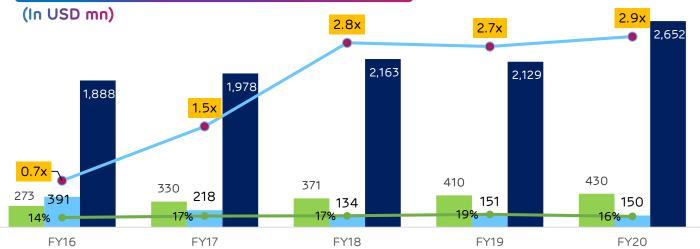
## **APSEZ**: Key ratios



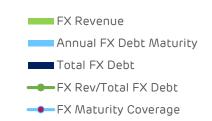
### **Rating Ratios**



#### FX Revenue and Debt Maturity\*, Coverage

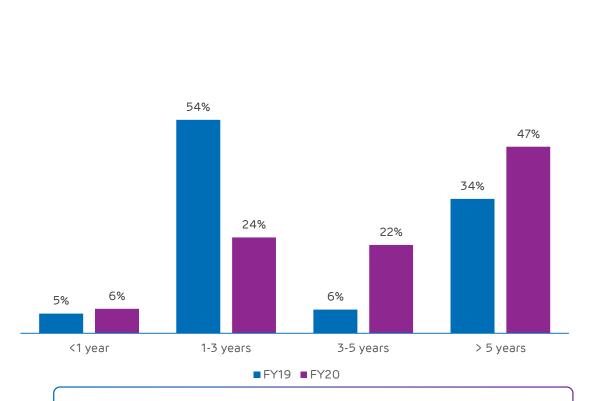


- Net debt to EBITDA\* maintained at 2.9x which is below our desired level of 3x-3.5x.
- All key rating ratios continue to be in the prescribed range.
- Earnings growth and free cash flow generation to fortify coverage.
- Dollar denominated debt has increased to ~2.7 bn in FY20 from ~1.9 bn in FY16.
   However the coverage of forex debt maturity# in terms of dollar earnings has increased from 0.7x in FY16 to 2.9x in FY20.



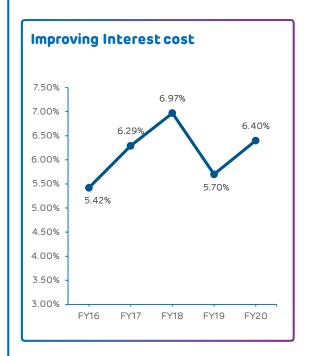
## APSEZ: Improved maturity & reduced cost

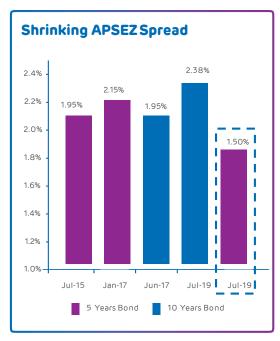






• Elongated average maturity - 3 years to 5 years

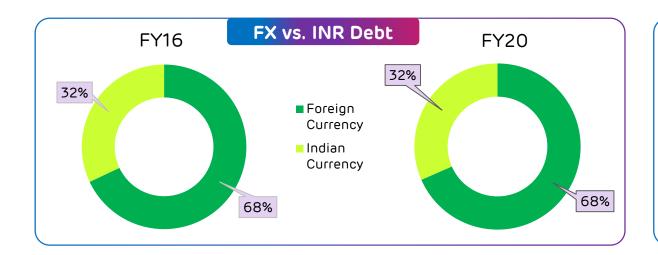




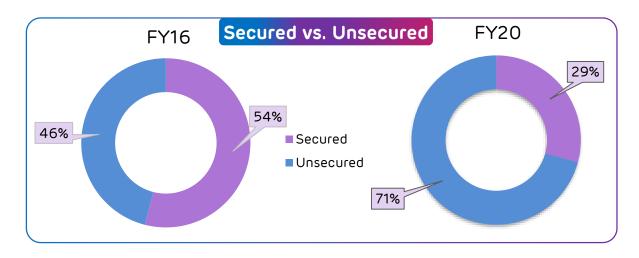
 Strong fundamentals enable tapping capital at finer spreads

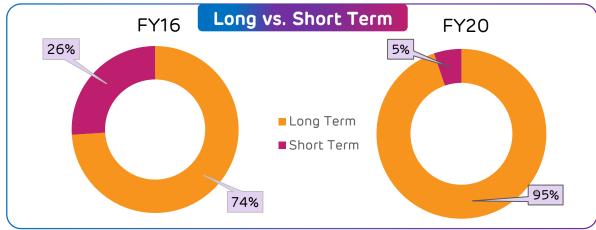
### APSEZ: Debt profile FY16 vs. FY20





- FX to INR debt maintained at 68%
- Unsecured debt increased from 46% to 71%.
- Shift towards long term debt (95%),
   This improves maturity and liquidity position.
- Debt profile commensurate with asset profile

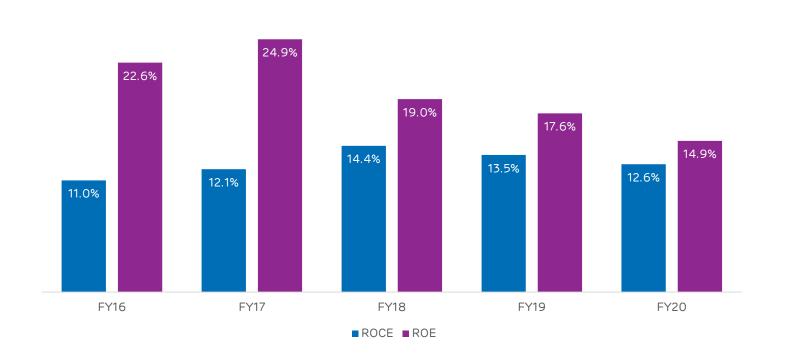




## **APSEZ**: Key ratios



#### ROCE and ROE



- Returns ratio continues to be robust.
- ROE is compressed in FY20 due to MTM accounting for forex debt (normalized ROE at 21%).
- Capex program is validated through stringent mechanism to achieve targeted returns (IRR) of >16%, as per capital allocation policy.

## APSEZ: Consolidated financial performance - SEBI Format



			Quarter Ended	Year Ended			
Sr.	<b>Postigulare</b>	March 31, December 31,		March 31,	March 31,	March 31,	
No.	Particulars	2020	2019	2019	2020	2019	
		(Refer Note 18)	Unaudited	(Refer Note 18)	Audited	Audited	
1	Income						
	a. Revenue from Operations	2,921.19	2,901.95	3,082.49	11,438.77	10,925.44	
	b. Gain arising from infrastructure development at	-	434.30	-	434.30	-	
	Dhamra LNG terminal (refer note 5)						
	Total	2,921.19	3,336.25	3,082.49	11,873.07	10,925.44	
	c. Other Income	438.98	494.18	410.23	1,861.35	1,362.34	
	Total Income	3,360.17	3,830.43	3,492.72	13,734.42	12,287.78	
2	Expenses						
	a. Operating Expenses	922.17	767.91	833.07	3,097.26	2,760.80	
	b. Employee Benefits Expense	150.66	128.11	161.96	546.52	529.81	
	c. Finance Costs						
	- Interest and Bank Charges	462.91	467.07	407.78	1,950.64	1,428.30	
	- Derivative Loss/(Gain) (net)	(94.74)	0.21	35.23	(137.50)	(43.11)	
	d. Depreciation and Amortisation Expense	449.55	429.67	356.09	1,680.28	1,373.48	
	e. Foreign Exchange Loss/(Gain) (net)	1,004.29	145.38	(109.11)	1,626.38	475.92	
	f. Other Expenses	204.34	153.05	155.33	663.90	567.35	
	Total Expenses	3,099.18	2,091.40	1,840.35	9,427.48	7,092.55	
3	Profit before share of profit/(loss) from joint	260.99	1,739.03	1,652.37	4,306.94	5,195.23	
	ventures, exceptional items and tax (1-2)						
4	Share of profit/(loss) from joint ventures	(4.26)	(0.16)	1 ' '	(4.39)	(0.06)	
5	Profit before exceptional items and tax (3+4)	256.73	1,738.87	1,652.34	4,302.55	5,195.17	
6	Exceptional items (refer note 6)	-	-	(68.95)	(58.63)	(68.95)	
7	Profit before tax (5+6)	256.73	1,738.87	1,583.39	4,243.92	5,126.22	
8	Tax (Credit)/Expense (net) (refer note 9)	(83.48)	382.44	269.20	459.39	1,081.47	
	- Current Tax	(69.50)	270.36	443.88	707.49	1,057.60	
	- Deferred Tax	11.40	134.26	(39.75)	(144.60)	219.31	
	- Tax (credit) under Minimum Alternate Tax (MAT)	(25.38)	(22.18)	, ,	(103.50)	(195.44)	
9	Profit for the period/year (7-8)	340.21	1,356.43	1,314.19	3,784.53	4,044.75	
	Attributable to:						
	Equity holders of the parent	334.39	1,352.17	1,285.38	3,763.13	3,990.22	
	Non-controlling interests	5.82	4.26	28.81	21.40	54.53	
11	Total Comprehensive Income for the period/year	366.82	1,388.27	1,328.23	3,821.15	4,060.16	
	Attributable to:	7.64.4.	470401	100005	7.000.40	4.005.07	
	Equity holders of the parent	361.44	1,384.01	1,299.86	3,800.19	4,006.07	

### **Disclaimer**



Certain statements made in this presentation may not be based on historical information or facts and may be "forward-looking statements," including those relating to general business plans and strategy of Adani Ports and Special Economic Zone Limited ("APSEZL"), the future outlook and growth prospects, and future developments of the business and the competitive and regulatory environment, and statements which contain words or phrases such as 'will', 'expected to', etc., or similar expressions or variations of such expressions. Actual results may differ materially from these forward-looking statements due to a number of factors, including future changes or developments in their business, their competitive environment, their ability to implement their strategies and initiatives and respond to technological changes and political, economic, regulatory and social conditions in India. This presentation does not constitute a prospectus, offering circular or offering memorandum or an offer, or a solicitation of any offer, to purchase or sell, any shares and should not be considered as a recommendation that any investor should subscribe for or purchase any of APSEZL's shares. Neither this presentation nor any other documentation or information (or any part thereof) delivered or supplied under or in relation to the shares shall be deemed to constitute an offer of or an invitation by or on behalf of APSEZL.

APSEZL, as such, makes no representation or warranty, express or implied, as to, and does not accept any responsibility or liability with respect to, the fairness, accuracy, completeness or correctness of any information or opinions contained herein. The information contained in this presentation, unless otherwise specified is only current as of the date of this presentation. APSEZL assumes no responsibility to publicly amend, modify or revise any forward-looking statements, on the basis of any subsequent development, information or events, or otherwise. Unless otherwise stated in this document, the information contained herein is based on management information and estimates. The information contained herein is subject to change without notice and past performance is not indicative of future results. APSEZL may alter, modify or otherwise change in any manner the content of this presentation, without obligation to notify any person of such revision or changes.

No person is authorised to give any information or to make any representation not contained in and not consistent with this presentation and, if given or made, such information or representation must not be relied upon as having been authorised by or on behalf of APSEZL.

This presentation does not constitute an offer or invitation to purchase or subscribe for any securities in any jurisdiction, including the United States. No part of its should form the basis of or be relied upon in connection with any investment decision or any contract or commitment to purchase or subscribe for any securities. None of our securities may be offered or sold in the United States, without registration under the U.S. Securities Act of 1933, as amended, or pursuant to an exemption from registration therefrom.

#### **Investor Relations Team:**

#### MR. D. BALASUBRAMANYAM

Group Head - Investor Relations

■ d.balasubramanyam@adani.com

**\(\)** +91 79 2555 9332

#### MR. SATYA PRAKASH MISHRA

Senior Manager - Investor Relations

≥ satyaprakash.mishra@adani.com

**(**+91 79 2555 6016

#### MR. ATHARV ATRE

Assistant Manager - Investor Relations

™ atharv.atre@adani.com

**\(\)** +91 79 2555 7730