

Ports and Logistics

# Adani Ports and SEZ Limited

**Investor Presentation** 

May, 2021

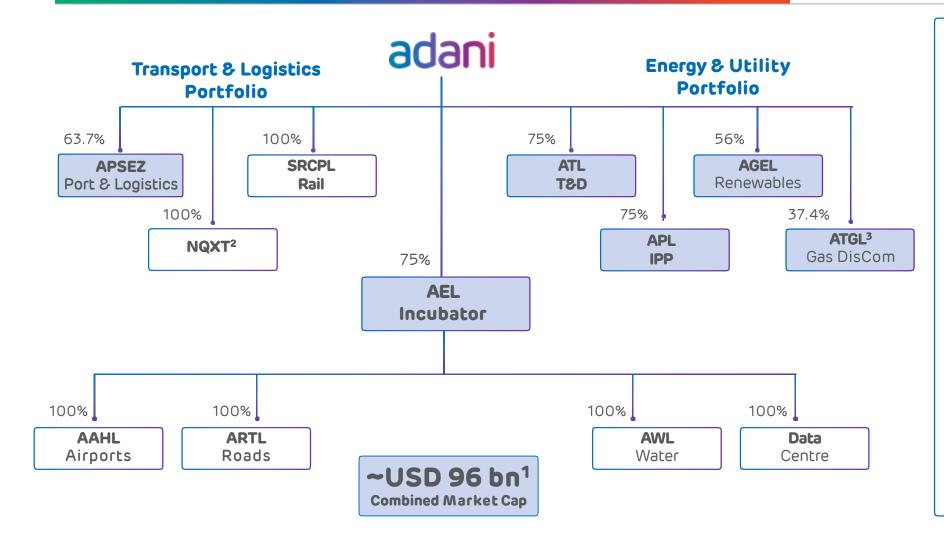


- B Transformational Journey of APSEZ
- **C** Company Profile
- E ESG



# Adani Group: A world class infrastructure & utility portfolio





#### Adani

- Marked shift from B2B to B2C businesses-
  - ATGL 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 eight airports in the country
- Locked in Growth
  - Transport & Logistics -Airports and Roads
  - Energy & Utility Water and Data Centre (to from a JV with EdgeConneX)

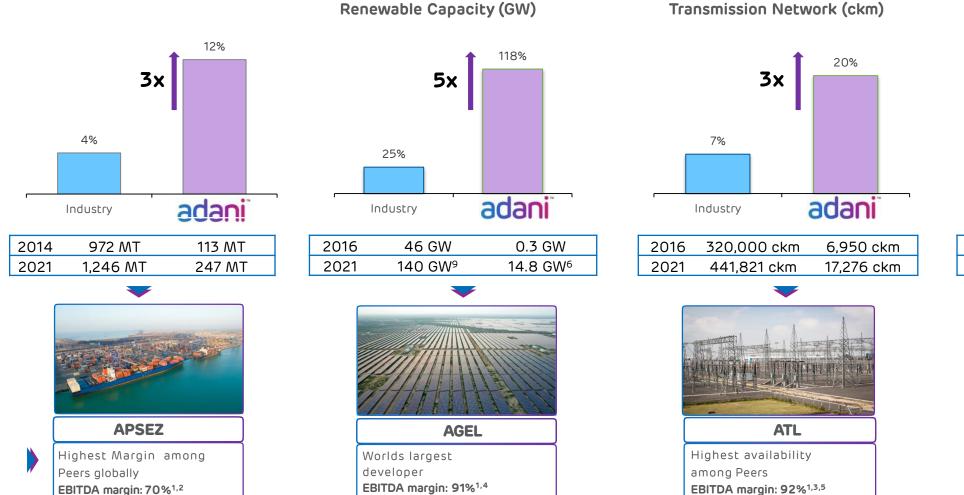
#### Opportunity identification, development and beneficiation is intrinsic to diversification and growth of the group.

<sup>1.</sup> As on April 30, 2021, USD/INR – 74 | Note - Percentages denote promoter holding

<sup>2.</sup> NQXT – North Queensland Export Terminal | Light blue color represent public traded listed verticals

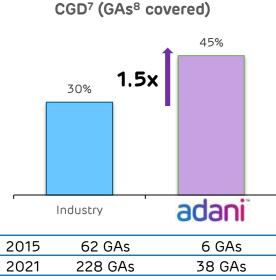
<sup>3.</sup> ATGL – Adani Total Gas Ltd

# Adani Group: Decades long track record of industry best growth rates across sectors



Among the best in Industry

Next best peer margin: 55%



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#### Transformative model driving scale, growth and free cashflow

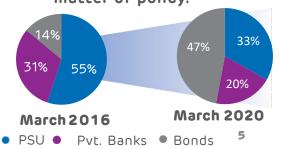
Next best peer margin: 89%

Note: 1 Data for FY21; 2 Margin for ports business only, Excludes forex gains/losses; 3 EBITDA = PBT + Depreciation + Net Finance Costs – Other Income; 4 EBITDA Margin represents EBITDA earned from power supply 5. Operating EBITDA margin of transmission business only, does not include distribution business. 6. Contracted & awarded capacity 7. CGD – City Gas distribution GAs 8. Geographical Areas - Including JV | Industry data is from market intelligence 9. This includes 17GW of renewable capacity where PPA has been signed and the capacity is under various stages of implementation and 29GW of capacity where PPA is yet to be signed'

# Adani Group: Repeatable, robust & proven transformative model of investment

**Phase** Development **Operations Post Operations** • • . . ). . Origination Site Development Operation Capital Mgmt Construction Activity • Redesigning the Site acquisition Engineering & design • Analysis & market • Life cycle O&M capital structure of intelligence planning • Sourcing & quality Concessions and the asset levels regulatory agreements Asset Management • Viability analysis Operational phase plan Equity & debt funding funding consistent Investment case • Strategic value at project with asset life development In FY21 issued a USD 750 mn Longest Private HVDC 648 MW Ultra Mega Energy Network Operation India's Largest Solar Power Plant Center (ENOC) enables international bond with seven Commercial Port Line in Asia year maturity at APSEZ Performance (at Mundra) (Mundra - Mohindergarh) (at Kamuthi, TamilNadu) centralized continuous monitoring of solar and wind Constructed and AGEL's issuance of \$1.35Bn plants across India on a single Highest Margin Highest line Commissioned in revolving project finance facility cloud based platform among Peers availability nine months will fully fund its entire project pipeline

All listed entities maintain liquidity cover of 1.2x- 2x as a matter of policy.











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# **APSEZ:** A transport utility with string of ports and integrated logistics network

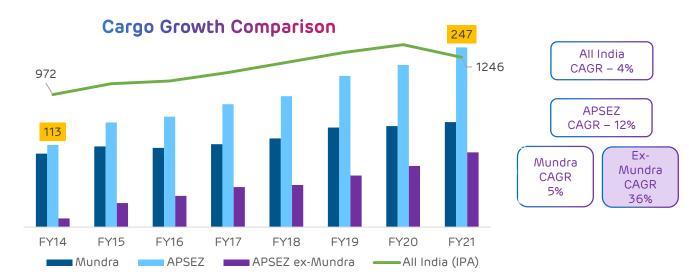
#### Ports and Logistics

#### **String of Ports**

- Twelve Ports ~500 MMT of augmented capacity.
- Setting benchmark in turnaround time across industry.
- Single window service & excellence in operations resulting in world's best port EBITDA margin ~70%

#### Achieving East Coast - West Coast Parity





#### Consistent gain market share and grew at 3x of market, led by Non-Mundra Ports CAGR of 36%

#### Logistics Platform

- Hinterland reach of >90%
- Achieving East and West Coast Parity
- Multi pronged growth in logistics business to amplify end mile connectivity.
- Embedded ESG Framework for securing value.

# **APSEZ**: Transformational journey



#### Industry

- 3x growth compared to market achieved without dilution in equity.
- Driving efficiency through mechanization at large scale.
- Growing responsibly with a sustainable approach.
- Integrated logistics solution to customers through a single window mechanism.

#### Business

- From a single port single commodity to an integrated logistics platform.
- Strategic partnerships to unlock value.
- 90% of economic hinterland coverage.
- Business transformation from a port operator to transport and logistics utility.

#### M & O

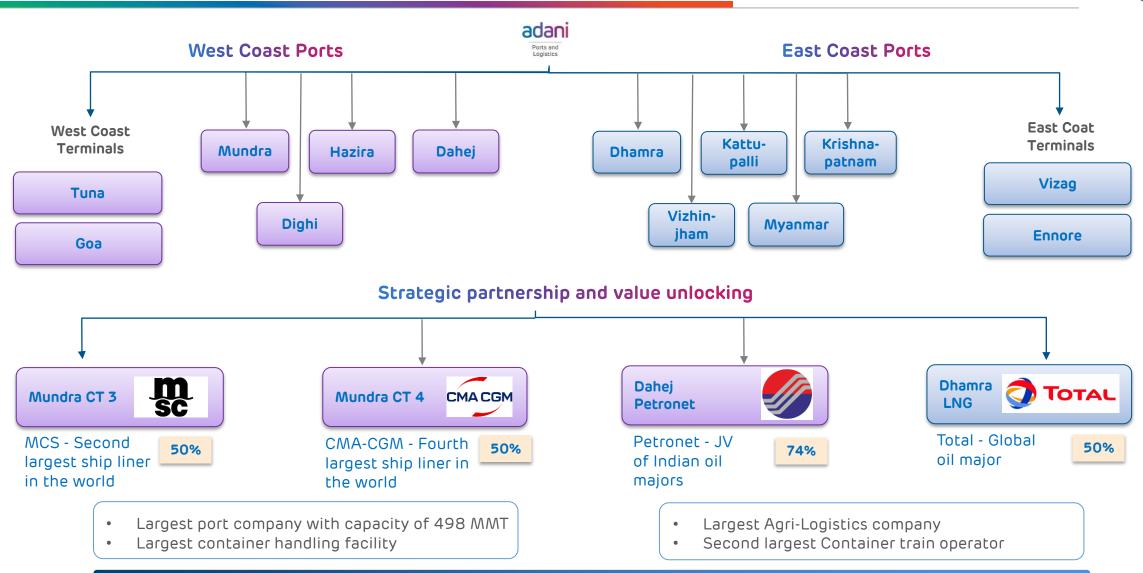
- Digitization of the platform through technology solutions (e.g. remote operating nerve center)
- In sourced operations (e.g. in house dredging and marine operations) leading to efficiency and cost reduction.
- Out performed market by providing best in class efficiency - TAT of Mundra is better by 3x that of its peers <sup>(1)</sup>

#### ESG

- Formation of Corporate Responsibility committee
- Risk management through application of COSO<sup>(2)</sup> principles
- Independent board
- Disclosures as per CDP, TCFD and SBTi.
- Achieving COP21 targets by 2025

Double digit CAGR in cargo volume in last ten years and 36% CAGR of non Mundra ports in last seven years

# **APSEZ :** Strategic partnerships with global majors driving value



Avoided one asset risk and achieved parity between coasts

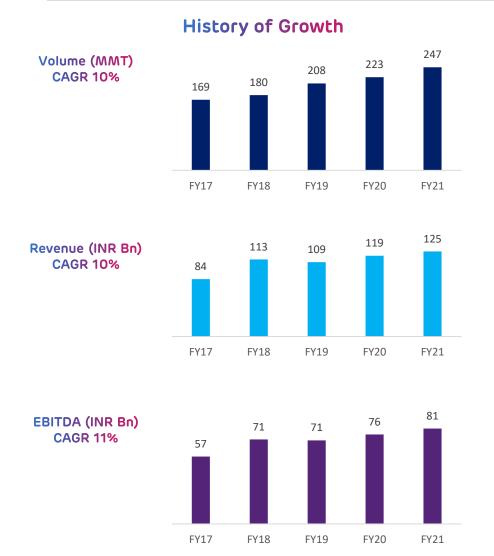
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# **APSEZ** : Growth journey





#### **Growth Drivers**

- Diversification of cargo cargo like LNG/LPG.
- Serving developing industrial hinterland, provides ample growth opportunities.
- Rapidly increasing footprint of integrated logistics, expected to have high growth to compliment port business.
- New Geopolitical, economic scenario and as a back up plan for China provides immense opportunity for our port development & SEZ business.
- Partnerships and user driven Capex to fuel growth in port led development.
- Newer ports like Dhamra, Kattupalli & KPCL to mature and increase returns. Consolidated ROCE to reach 20%+.
- Acquisitions of Krishnapatnam and Dighi to be transformational, will provide access to new customer and increase hinterland coverage to 90%.
- Strategic partnerships like Total in LNG/LPG business and MSC & CMA-CGM in container business to provide investment impetus.

Ports excluding Mundra achieved a CAGR of 38% fueling exponential growth



# Consistent investment grade rating

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

#### Reduce Cost of Capital

- Progressive reduction in cost of debt.
- Timely and quality disclosure and active guidance policy to increase predictability.

# Shift towards long term financing and profile

- 94% of debt is long term (compared to 74% in FY16).
- Elongating maturity profile.

#### Robust capital allocation policy

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

#### FX risk management- Natural Hedge

- Natural hedge flows from having a portion of balance sheet in USD terms.
- Debt mix FX 70% and INR 30%.

#### **Optimized Capital Structure**

- Desired level : to maintain Net Debt/EBITDA 3.0x - 3.5x. Currently at 3.3x.
- Shareholder's return policy targeting 20% to 25% of earnings.

# **APSEZ:** Financial discipline and prudent policy creates value



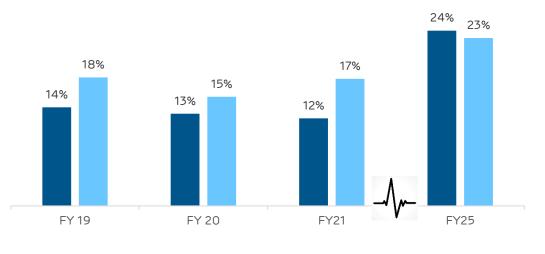
#### Capital Management 3.3 3.4 285 2.9 2.9 • Investment Grade rated since FY16 2.5 221 • Improve leverage ratio (from 3.4x to 3.3x) 207 186 179 Incremental earnings deployed for growth (EBIDTA) CAGR of 11%) Absolute net Forex denominated long term debt FY17 FY18 FY19 FY20 FY21 debt and FX Net Debt (INR Bn) ------ Net Debt/EBITDA debt obligation • Strategy based on underlying FX earnings consistent with • FX revenue as a percentage of FX debt net debt to 2.8x continues to be stable EBITDA 2.9x 2.8x 2.7x 523 • Exponential increase in FX earnings to FX debt 2,652 service coverage 2,163 2.129 Capital Allocation 474 430 410 371 330 • New projects - Pre-tax project IRR of 16% ROCE to be higher than cost of capital FY17 FY18 FY19 FY20 FY21 Total FX Debt

Capital flow mirrors growth vision

FX Revenue



Growth Journey



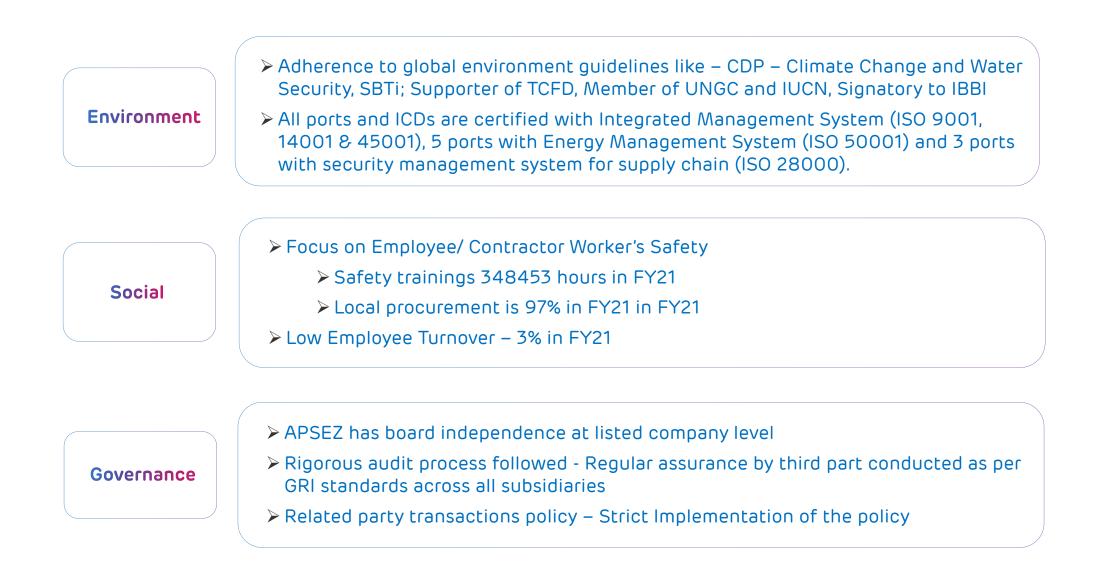
■ROCE ■ROE

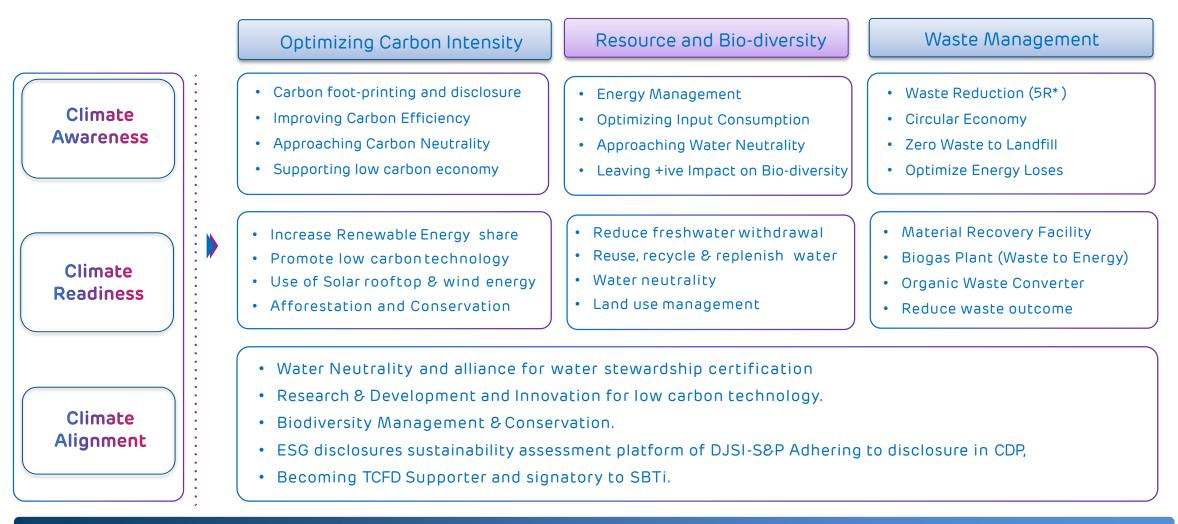
- Recent acquisitions of Dhamra, Kattupalli and Krishnaptnam to generate higher ROCE due to higher capacity utilization and constantly improving operational efficiency.
- Return ratio will continue to be best amongst peers.
- Life cycle returns to ensure higher ROCE in future years in line with EBITDA ramp up.

ESG

# **APSEZ**: ESG philosophy



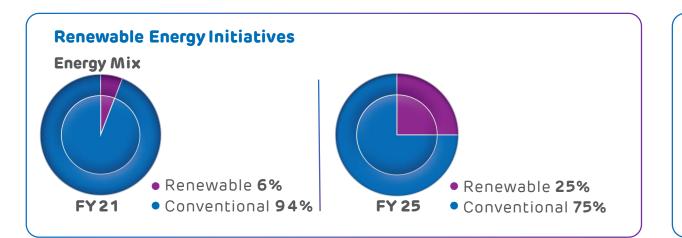




Business and future investment aligned to sustainable growth with focus on preserving environment

CDP - Carbon Disclosure Project TCFD - Task Force on Climate related Financial Disclosure SBTi- Science Based Target initiative \*5R - Recycle, Reduce, Reuse, Recover, Reprocess

#### **Case :** Carbon Footprint Reduction and Waste Management



Waste Management through 5R Principle (Reduce, Reuse, Reprocess, Recycle, Recover)



E-RTG	Conversion of D-RTG to E-RTG			
Conveyor Belt	Replaced mechanical operation of coal shifting with conveyor belt			
LED	Replaced conventional lighting system with energy efficient LEDs			
5XL Trailer	Fuel consumption for steel coil handling activity reduced by 50%			
Shore Power	Providing shore power to tug and dredger operations			
Fuel Shift	Pilot project of LNG driven ITVs has been successfully tested			
R&D	Pilot project on battery driven tug is in progress			

#### Initiatives

- Material Recovery Facility
- Biogas Plant (Waste to Energy)
- Organic Waste Converter
- Oil-water separator facility

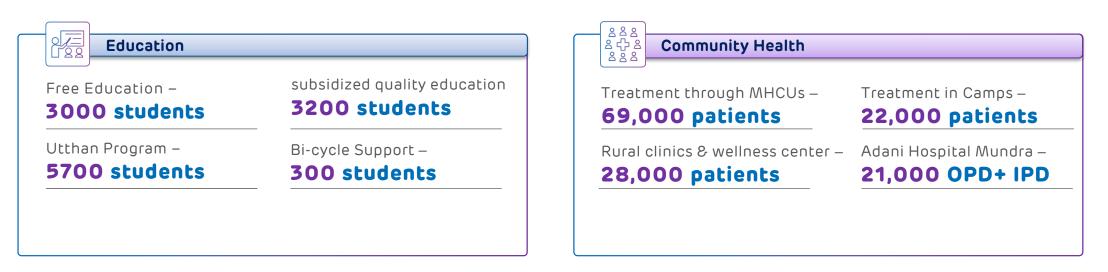
#### Achievements

- Zero Waste to Landfill certification
- Biogas generation 30 m<sup>3</sup>/day
- 1MTD manure production
- Waste Co-processing by Cement Industry

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# **APSEZ :** Social Up-liftment Fisherman Community FY21







Approach Road Restoration -3678 fisherfolk

Shed Construction -

**1750** beneficiaries

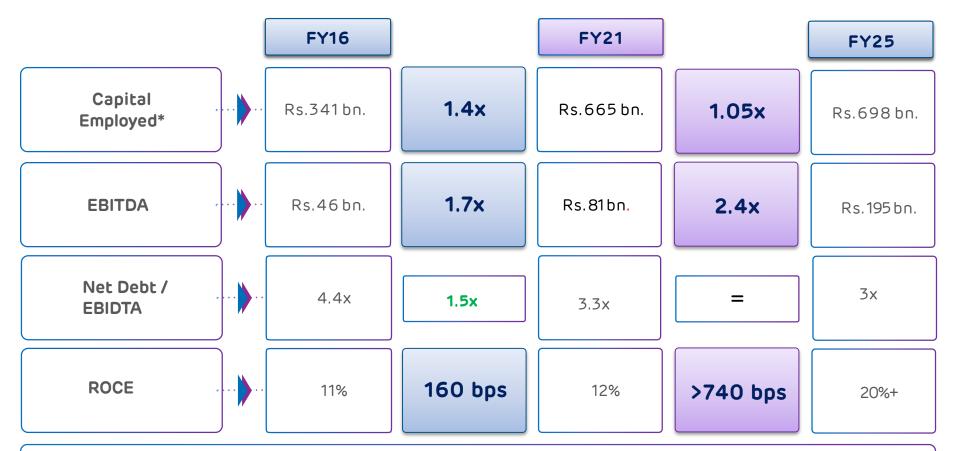
High Mast Light Support – 1600 beneficiaries



Volume	In the range of 310 MMT - 320 MMT (includes 10 MMT of Gangavaram port from Q4 FY22) a growth of 29%				
	<ul> <li>Consolidated revenue expected to be around Rs.16,000 cr. – Rs.16,800 cr., a growth 34%</li> </ul>				
Revenue	<ul> <li>Port revenue to be around Rs.13,000 cr. – Rs.14,000 cr., a growth of 30%</li> </ul>				
	Logistics revenue to be around Rs.1,400 cr. – Rs.1,500 cr., growth of 57%				
	SEZ and Port led development revenue to be around Rs.600 cr.				
EBITDA	<ul> <li>Consolidated EBITDA expected to be around Rs.10,200 cr. – Rs.10,700 cr., a growth of 33%</li> </ul>				
	<ul> <li>Port EBITDA margin to be around 71% - 71.5%., an improvement of 150 bps.</li> </ul>				
Сарех	<ul> <li>Capex to be around Rs.3,100 cr. – Rs.3,500 cr. (Port Rs.2,300 cr. – Rs.2500 cr., Logistics Rs.800 cr – Rs.1,000 cr., and incl. maintenance Capex of around Rs.500 cr.)</li> </ul>				
Cash Flow	<ul> <li>Free cash from operations (after adjusting for working capital changes, Capex and net interest cost) to be around ~Rs.5,500 cr. – Rs.6,000 cr.</li> </ul>				
Dividend and	<ul> <li>Board has proposed 20% of PAT as dividend in line with dividend distribution and shareholders return policy</li> </ul>				
Net Debt to EBITDA	Expected to be in our target range of 3 times – 3.5 times.				

# **APSEZ** : Immense value creation





- Capital employed remains constand while EBIDTA improves 2.5x
- EBITDA to double in 5 years with minimal further investment.
- Net debt to EBIDTA to be at similar level in-spite Due to incremental EBIDTA
- Improved asset utilization & maturing of greenfield/ acquisition to deliver 700 bps improvement in ROCE.



• Strong sponsorship of Adani Group.

- Transport utility which encapsulates entire gamut of supply chain with 25% market share and 90% of hinterland coverage in India.
- Diversification of cargo mix, coasts and customer base de-risks our portfolio from concentration and volatility.
- Future ready by adopting automation and cutting edge technology for a sustainable and environment friendly growth.
- Historical growth and robust fundamentals ensures sustained cash flow generation and high liquidity.
- Disciplined capital management ensures maintenance of credit quality while balancing funding for growth and returns to stakeholders.
- Governance framework backed by a formal assurance program.
- Cargo throughput to reach 500 MMT by FY25, a CAGR of 17%.

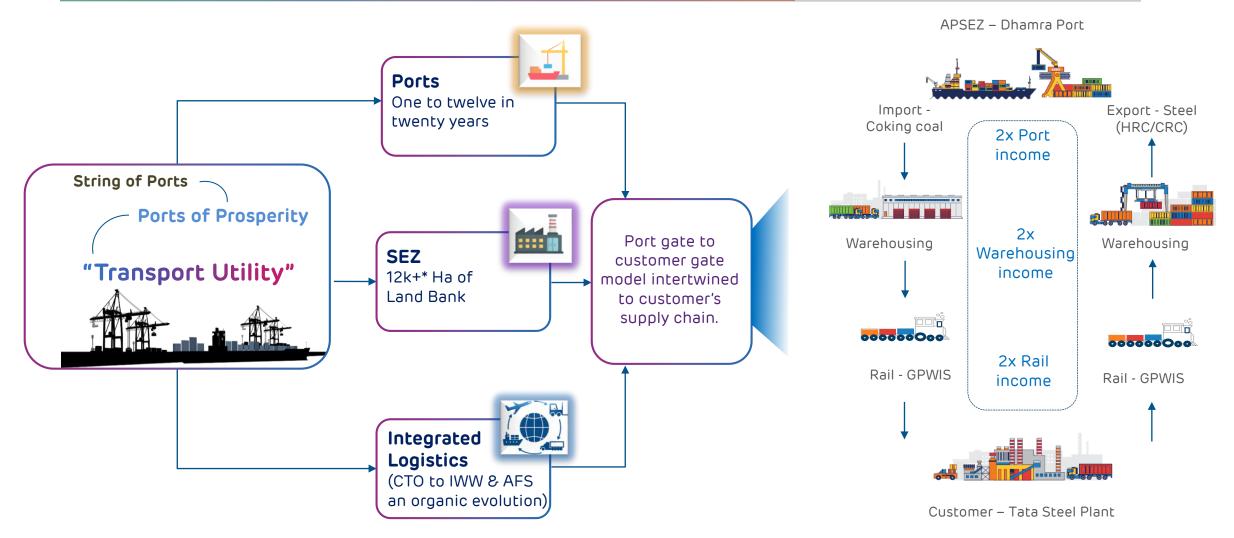


A unique investment opportunity which provides scale, growth and free cash flow concomitantly

#### Annexures

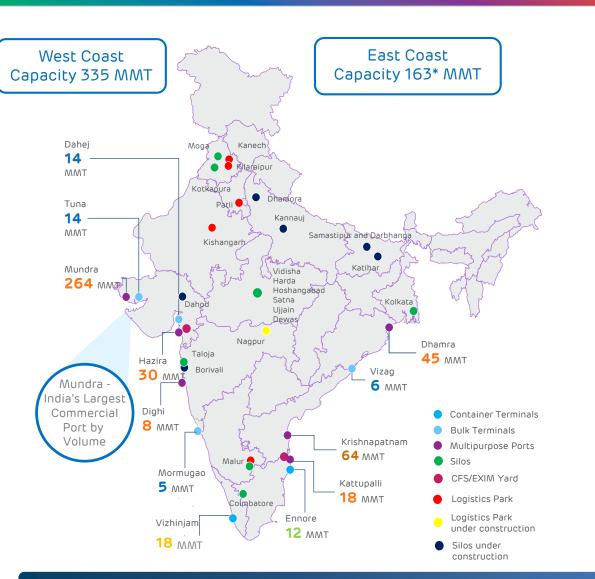
### **APSEZ :** Largest private transport utility

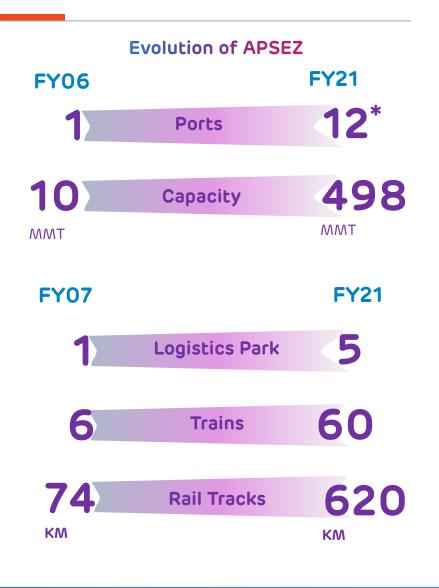




An integrated approach through Ports, SEZ and Logistics enables presence across value chain

# **APSEZ** : Largest network of ports





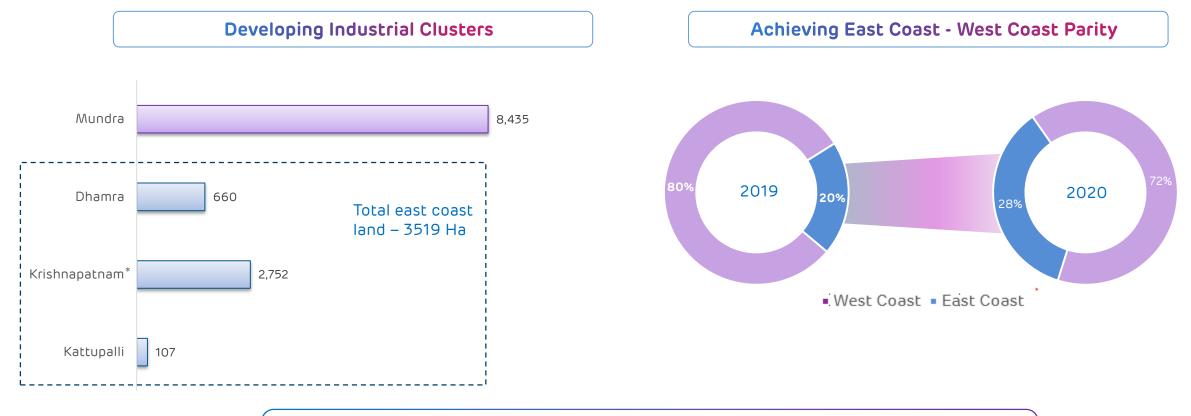
Integrated logistics compliments the network of port to serve customers throughout the vast hinterland of India

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# **APSEZ :** SEZ Port development - recurring income stream





- Total land bank of ~12k Ha.
- Bringing customer inside Port gate.
- Twin advantage of availability of large contiguous land and multi modal connectivity as created by ports.
- Entrenching into customer's supply chain and create a high interface.



# **APSEZ :** Maintaining Investment grade since half a decade

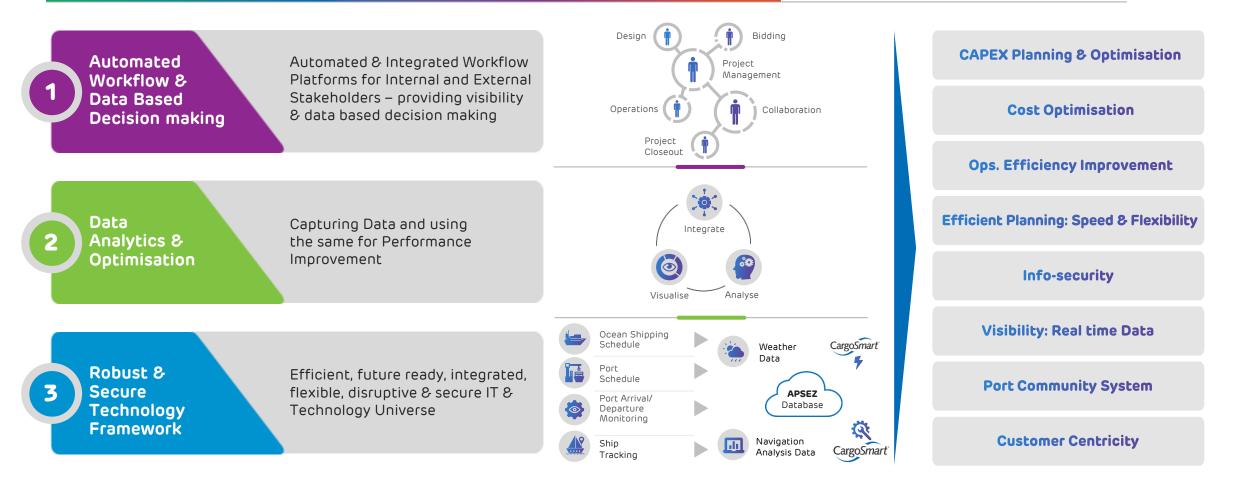
Rating Agency	Rating/ Outlook		Remarks						
APSEZ International Rating									
Fitch	BBB- / Negative		S&P has reaffirmed its rating as BBB-/Stable. Due to revision of sovereign rating from stable to negative, Fitch & Moody's have revised their rating						
Moody's	Baa3 / Negative								
S&P	BBB- / Stable		outlook from stable to negative for APSEZ due to revision of sovereign rating.						
APSEZ Domestic Ratin	9								
CARE	AA+ / Stable		Long Term Facility						
ICRA	AA+ ; A1+		Long Term Facility; Short Term Facility						
India Rating	AA+ / Stable ; A1+		Long Term Facility; Short Term Facility						
Subsidiary Rating									
CARE	AA+ (CE) ; Stable	Adani Agri Logistics Ltd	Rupee Term Loan Facility						
ICRA	AA+ (CE) ; Stable	Adani Hazira	Rupee Term Loan Facility						
India Rating	AA+ / Stable	Dhamra Port Company	Rupee Term Loan Facility						
Joint Venture Rating									
AITCPL (JV with MSC)									
Fitch	BBB- / Negative		Long Term USD Notes						
Moody's	Baa3 / Negative								
S&P	BBB- / Stable								
Adani CMA (JV with CA	MA)								
India Rating	AA- / Positive	Adani CMA (JV with CMA)	Long Term Facilities						



Company	Issue Size (USD Mn.)	Issue Date	Maturity Date	Coupon	Debt Structure	Rating
APSEZ	650	Jul,19	24-Jul-2024	3.38%	Bullet	BBB- (S&P, Fitch) / Baa3 (Moody's)
	500	Jun,17	30-Jul-2027	4.00%	Bullet	BBB- (S&P, Fitch) / Baa3 (Moody's)
	750	Aug,20	04-Aug-2027	4.20%	Bullet	BBB- (S&P, Fitch) / Baa3 (Moody's)
	750	Jun,19	3-Jul-2029	4.38%	Bullet	BBB- (S&P, Fitch) / Baa3 (Moody's)
	500	Jan,21	02-Feb-2031	3.10%	Bullet	BBB- (S&P, Fitch) / Baa3 (Moody's)
AICTPL	300	Dec, 20	16-Feb-2031	3.0%	Amortizing	BBB- (S&P, Fitch) / Baa3 (Moody's)

# **APSEZ**: Leveraging technology on an enhanced service base





#### Building best-in-class technology to attain higher efficiencies and deliver better customer experiences

# **APSEZ :** People – Building future ready organization





#### Leadership pipeline development

- Leadership readiness for new business and international expansion.
- Successor Identification, Development & Deployment.
- Mentor mentee, Takshashila, North-Star program.



# Continuous Capability Development

- Focused training approach.
- People in sync with changing needs.
- Enhance culture of Collaboration
- Technology adaptable workforce
- Scalable organisation structure



#### Talent Management

- Create Opportunities for Internal Talent.
- Lateral requirement from IIM, IITs, and other premier institute of India.
- Readiness for integrating acquisitions & international expansion

Building APSEZ as a future ready organisation: Right People with Right Skills at Right Positions & Right Locations



Highlights for FY21



- Overhauled cost structure towards variable cost and focus on capacity utilization to demonstrate increase in port EBIDTA margin by 1%, from 69% to 70%.
- Focused capital allocation resulted in curtailing discretionary Capex, rigorous financial management improved working capital position, to increase free cash flow^ by 47% and improve liquidity.
- Uninterrupted customer centric services strengthened our relationship, resulting in market share gain of 4%.
- Strategy to have partnership with leading ship liners resulted in highest ever container volume of 7.2 mn TEUs & achieved a market share of 41%, a gain of 5%.
- Mundra port the largest commercial port in India, also became the largest container handling port in FY21 by surpassing JNPT, & achieved a market share of 32%, a gain of 5%.
- First full year of gas business at APSEZ resulted in handling 2.5 MMT of LPG and LNG.
- In logistics business, diversified portfolio by scaling up railway rolling stock through GPWIS, ventured into warehousing business by partnering with Flipkart, developing state of the art MMLPs and consolidation of railway track assets with annuity type income.
- Enhanced value for share holders through acquisition of Krishnapatanam port, Gangavaram port, and Dighi port at attractive valuations. A step towards our strategy to improve hinterland reach and east coast west coast parity.
- Second international foray through container terminal in Colombo port.
- "India's first private sector rail track company" by acquiring SRCPL to invest in strategic rail lines under PPP model.

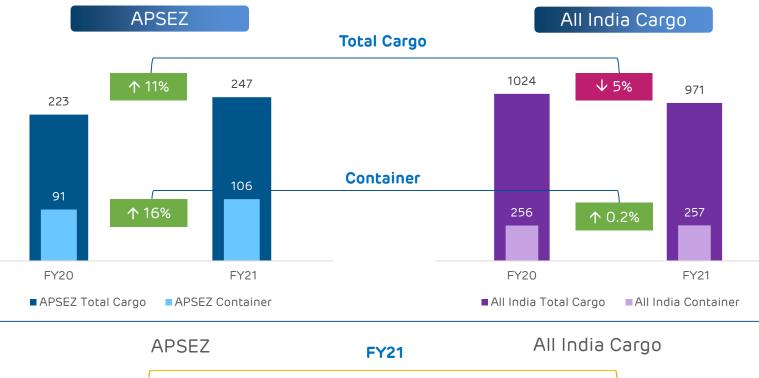
Decisions taken in FY21 will set the foundation for the coming decade and help in achieving 500 MMT by FY25

Growth



11% Cargo volume of 247 MMT Operations Cargo volume increased by 11% due to growth in all • types of cargo. Container grew by 16%, dry bulk by 9%, Market share in cargo volume at 25% 4% 🕇 and liquid cargo (including crude) by 2%. Cargo mix continues to be balanced - Dry 44%, • Container 43% and Liquid cargo at 13%. Mundra port continues to be the largest commercial • port, 23% ahead of the second largest port. 16% Container volume of 7.2 mn TEUs Ten new container services added across Mundra. • Hazira and Kattupalli will add 800,000 TEUs annually. **APSEZ's market share in container** 5% segment at 41%

#### APSEZ : Cargo Volume FY21 - APSEZ vs. All India





• APSEZ outperforms all India ports and gains market share by 4%.

(YoY in MMT)

- Cargo volume is higher compared to all India due to higher growth in container (16%) and Dry Bulk cargo (9%), enhanced capacity and higher cargo in east coast.
- Growth in container is on account of our strategy to partner with top ship liners of the world through our JVs
- Improving East coast west coast parity in-terms of cargo handling in line with all India east coast share.

Moving towards East Coast –West Coast Parity with huge scope for growth

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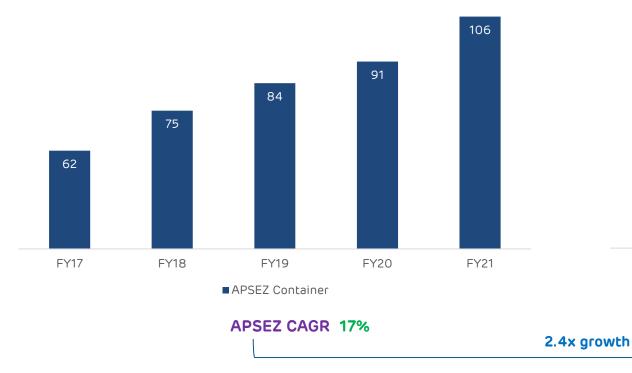
APSEZ Total Throughput All India Total Throughput 247 1024 223 894 208 180 169 FY17 FY18 FY19 FY20 FY21 FY17 FY18 FY19 FY20 FY21 APSEZ Cargo All India Cargo All India CAGR 3% **APSEZ CAGR 10%** >3x growth

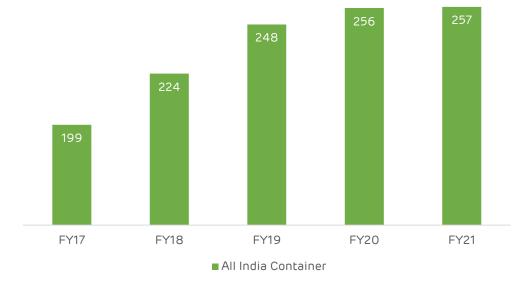
Achieved a CAGR of 10% due to diversification, growth in east coast ports and improved market share by 6% point to 25%



APSEZ Container Throughput

All India Container Throughput



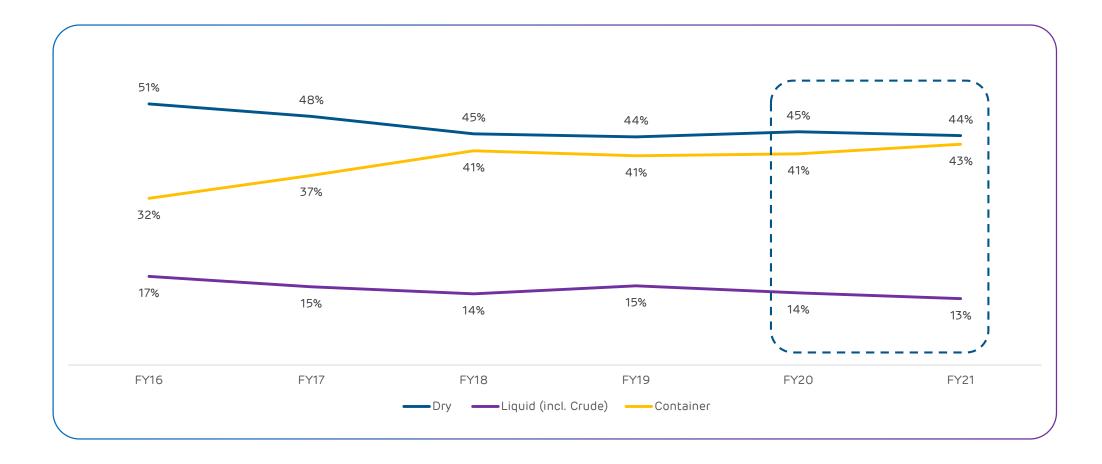


All India CAGR 7%

17% Growth on account of capacity addition and partnership with leading ship liners, improved market share by 10% points to 41%

#### Adani Ports and Logistics

# **APSEZ**: Balanced cargo composition - FY21



Strategy to handle all types of cargo contributing to increase in market share

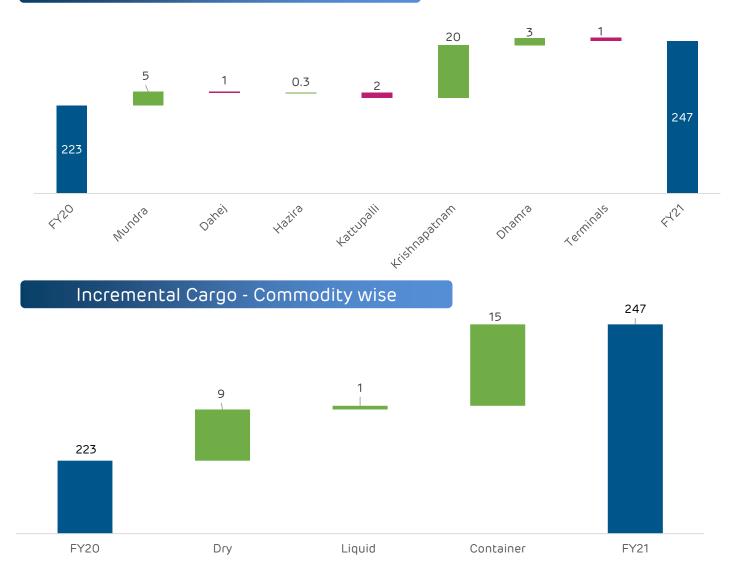
# **APSEZ**: Balanced cargo growth across ports – FY21

(in MMT)

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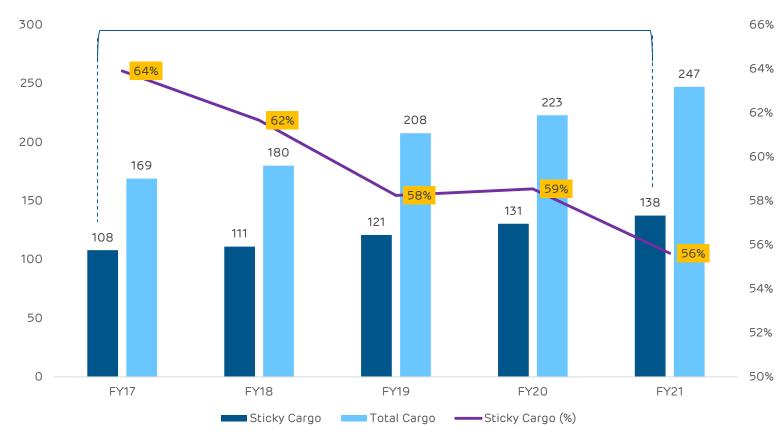


- Mundra and Dhamra port grew by 4% and 9% respectively on account of higher container volume at Mundra (up 18%) and dry bulk (up 7%) at Dhamra port.
- All major commodity segments have shown positive growth
- Dry bulk registered a growth of 9%, which was led by fertilizers that grew by 35% and agri-products that grew by 67%.
- Container grew by 16% on account of :
  - Partnering with top ship liners through our JVs (CT3 – up 48%, CT4 - up 13%)
  - Addition of new capacity

(in MMT) Ports and Logistics

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#### Sticky Cargo Increases by 30 MMT, growth of 28%



	Constitutes ~56% of total cargo with
	a higher base in FY21,
•	Sticky cargo grew at a CAGR of 6%
•	81% of sticky cargo at Mundra Port
•	Container constitutes 55%, Dry 32%
	and liquid (including crude) 14% of
	total sticky cargo.



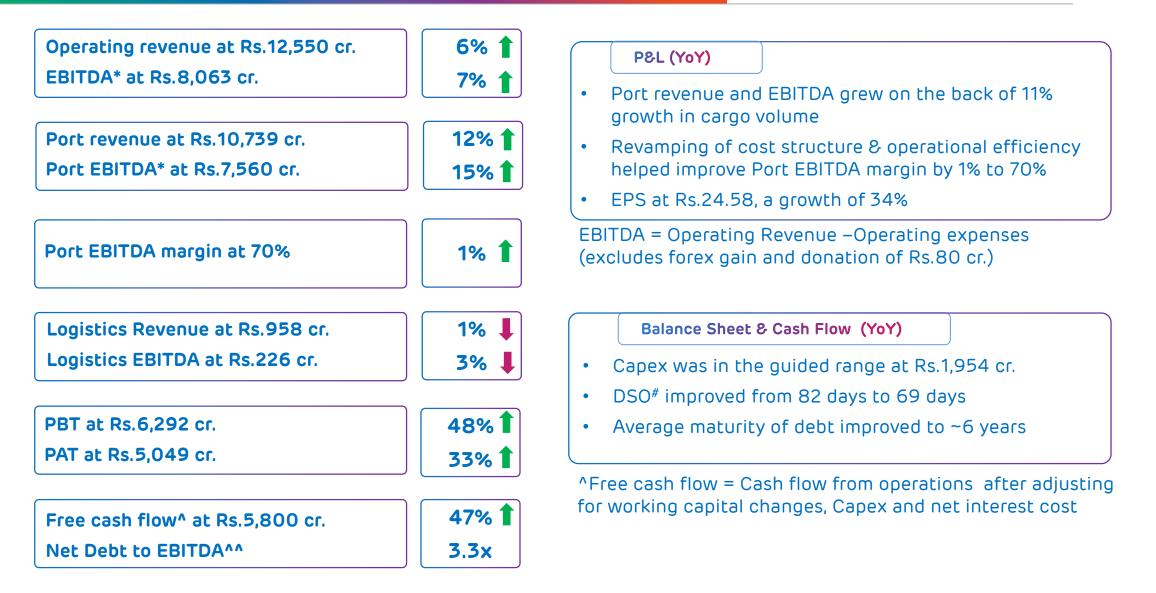
# Financial Performance FY21

# **APSEZ**: Financials highlights – FY21

(YoY)

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\*EBITDA excludes forex gain of Rs.715 cr. in FY21 vs. forex loss of Rs.1626 cr. in FY20 and FY21 EBITDA excludes one time donation of Rs.80 cr. ^^EBITDA ratio calculation includes Rs.614 cr. of KPCL EBITDA earned in H1 FY21 | # Days Sales Outstanding

# **APSEZ :** Consolidated financial performance – FY21

(YoY - Rs. in cr.)

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FY20



12550

FY21

- Port revenue growth of Rs.1,125 cr. was • on account of 11% growth in cargo.
- Port EBITDA growth is on account of ٠ 12% growth in revenue and due to savings in cost on account of operational efficiency and restructuring of cost.



SEZ

MSO

Others

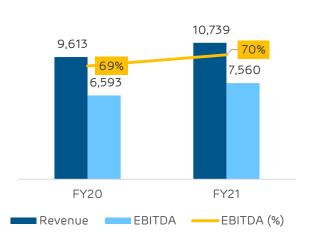
\* EBITDA excludes forex gain /loss and EBITDA also excludes one time Donation of Rs.80 Cr (to PM and CM Care Fund) for COVID-19 in FY21

# **APSEZ :** Segment wise Operating Revenue & EBITDA\* - FY21

(YoY - Rs. in cr.)



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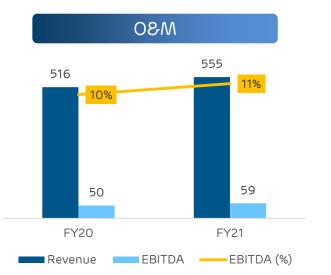
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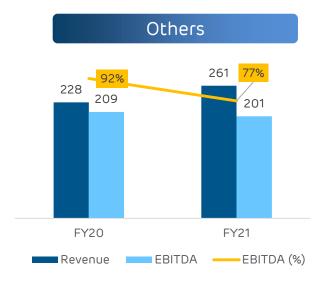
# 964 958 24% 234 226 FY20 FY21

Revenue

EBITDA — EBITDA (%)

Logistics





- Port revenue growth led by 11%
   growth in cargo volume.
- Port EBITDA growth was due to growth in cargo volume, change in cargo composition.
- Port margin expanded by 1% due to revamping of cost structure & operational efficiency.
- Decrease in logistics revenue and EBITDA due to decrease in rail and terminal volume.
- Logistics EBITDA margin maintained at 24% due to operational efficiency / strategy to reduce low margin business

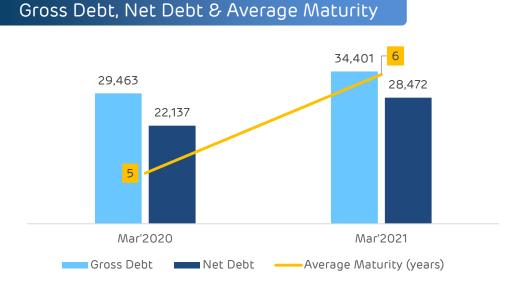
Note - SEZ Revenue at Rs.37 cr. in FY21 (vs. Rs.552 cr. in FY20) and EBITDA at Rs.17 cr. (vs Rs.479 cr. in FY20) \* EBITDA excludes forex gain/loss | KPCL Revenue and EBITDA at Rs.978 cr. and Rs.691 cr. respectively

# APSEZ : Debt profile - FY21

(YoY - Rs. in cr.)

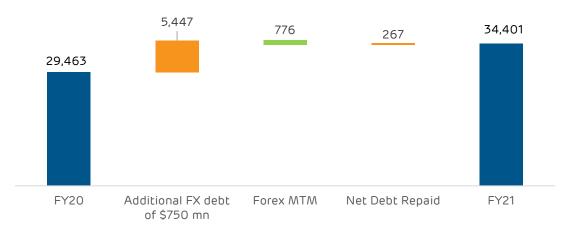
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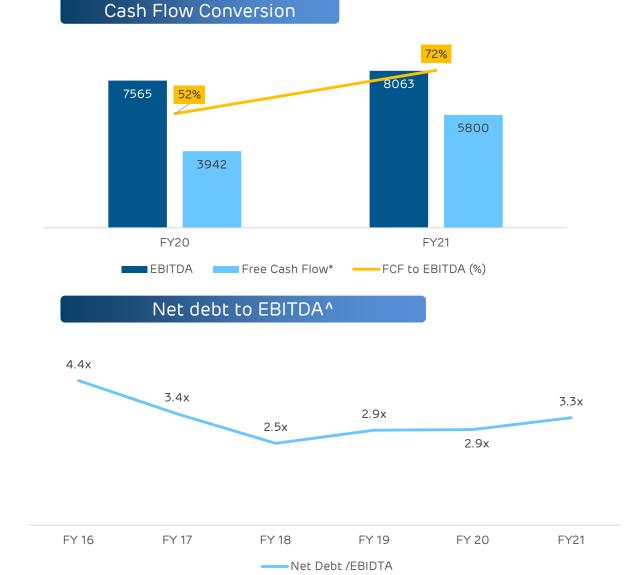
# Maturity profile of Long Term Debt 60% 47% 47% 24% 26% 24% 26% 24% 26% 10% 10% 5 years 5 years

#### Gross Debt Movement



- Gross Debt increased on account of new issuance of USD bond of 750 mn (coupon of 4.2% and 7 year bullet maturity) for KPCL acquisition and Rupee bonds for Capex program.
- Average maturity of debt improved from 5.2 years to ~6 years on account of refinancing of USD 500 mn bond (coupon of 3.1% and 10 year bullet maturity) of one year ahead of time.
- Average cost of borrowing has decreased from 6.9% to 6.7% due to new issuances and refinancing with lower coupons.

# **APSEZ :** Strong operational performance improves FCF\* in FY21



Free Cash Flow Movement



- Increase in free cash flow was on account of increase in operating profit, working capital improvement and reduction in Capex.
- FCF conversion was higher due to free cash generation and lower denominator
- Net debt to EBITDA\* is with in the guided range at 3.3x. The increase is on account of use of cash for latest acquisitions.

ac

(YoY - Rs. in cr.)

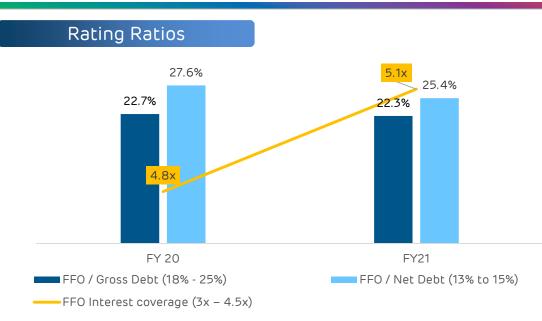
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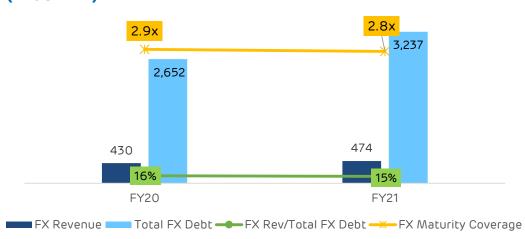
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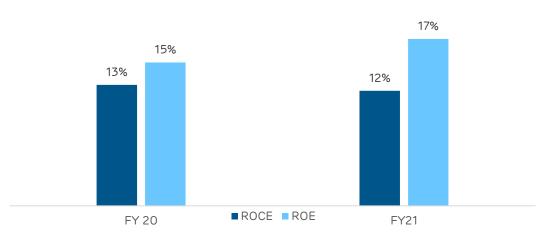
# **APSEZ**: Key ratios of FY21



# FX Revenue and Debt Maturity#, Coverage (In USD mn)



#### ROCE<sup>^</sup> and ROE



- All key rating ratios continue to be in the prescribed range.
- ROE improvement is on account of increase in PAT by 33%.
- Dollar denominated debt has increased to ~USD 3.2 bn. due to new USD bond issuance of USD 750 mn. for acquisition of KPCL.
- Total Revenue includes US\$ 474 mn of earnings in FX currency an increase of 10% over FY20. The growth is on account of higher share of FX earning cargo and addition of KPCL.



# **Environment Social & Governance and CSR FY21**

#### Focus Areas

- Committed to reduce carbon emission and become carbon neutral by 2025.
- Efficient use of water and energy from cleaner sources
- Reduction of emission levels
- Zero tolerance for fatalities at ports



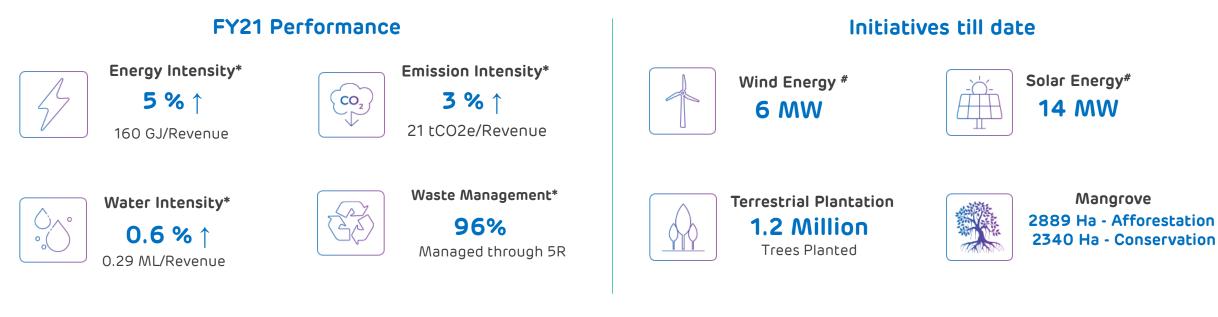
#### **Current Project Status:**

- APSEZ, in May 2019 announced its intent to set up a container terminal at Yangon, Myanmar and entered through a lease agreement with the democratically elected government.
- Total investment as of date USD 127 mn (including USD 90 mn for the upfront payment for land lease)
- The project provides employment to about 300-350 (direct and through sub-contract) at the site.
- The recent violence in Myanmar and the Military coup have resulted in uncertainty.
- United States had recently imposed sanctions on MEC. APSEZ has a zero-tolerance policy on sanctions and will ensure that there is no contravention of the US and other sanctions.

#### Our next steps:

- APSEZ is in discussion with US-based counsels "Morrison Foerster" to ensure compliance with the OFAC sanctions.
- APSEZ plans to proactively approach OFAC to ensure that it is not in violation of the sanctions.
- In a scenario wherein Myanmar is classified as a sanctioned country under the OFAC, or if OFAC opines that the project violate the current sanctions APSEZ plans to abandon the project and write down the investments.
- The write-down will not materially impact APSEZ, as it is equivalent to about 1.3% of the total assets.





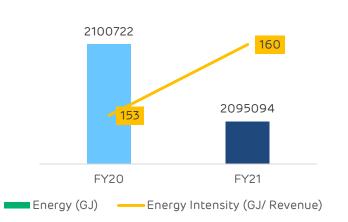
Current ESG Rating

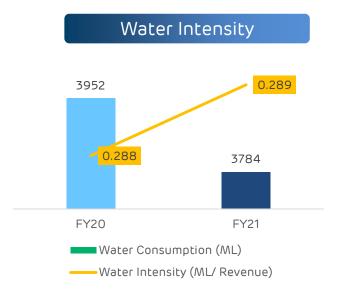
- CDP Climate Change Score improved to "B-" from "C+" in 2019
- CDP Supplier engagement rating improved to "B" from "B-" in 2019
- CDP Obtained an initial Water Security Score "B", which is same as Asia regional average
- Sustainalytics ESG Risk Rating improved to "Low" from "Medium" in 2019
- MSCI ESG Rating 'CCC'

# **APSEZ**: ESG performance FY21

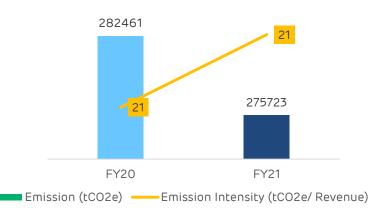
**Energy Intensity** 

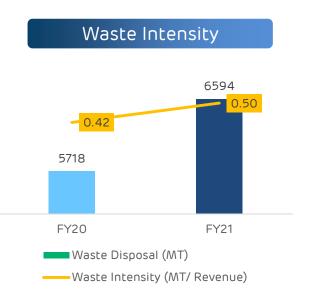






#### Emission Intensity

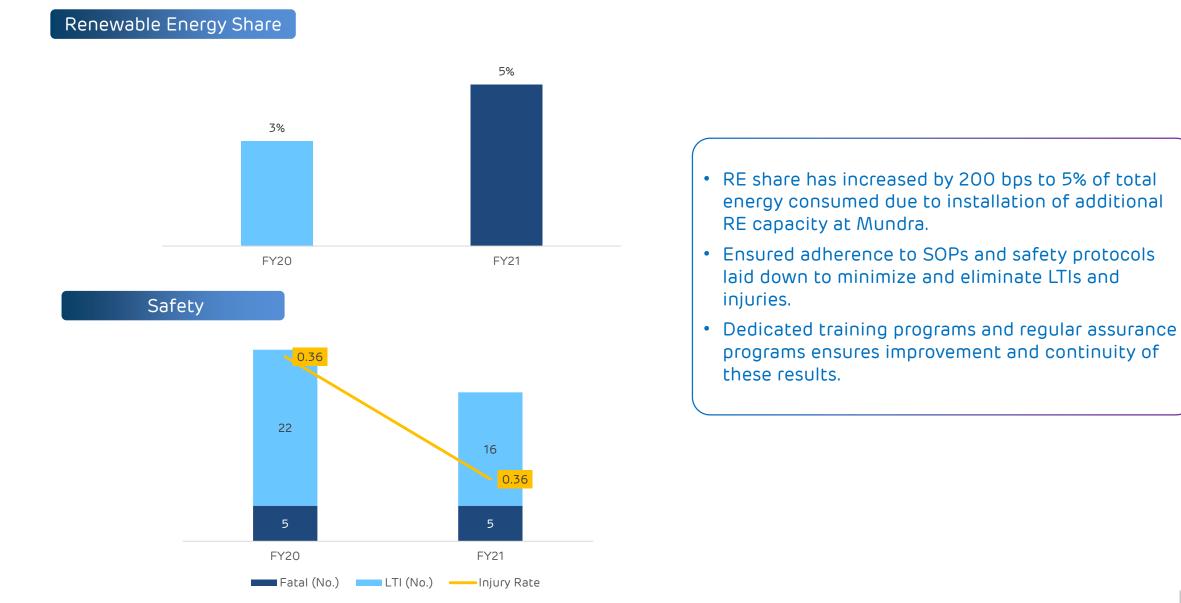




- Energy consumption reduced marginally during the period on account of cargo mix which consumes lower energy.
- However, energy intensity increased by 5% on account of lower divisor (revenue).
- Emission levels reduced due to higher use of renewable energy.
- However emission intensity increased as the divisor (revenue) decreased.
- Water consumption reduced by 4% during the period.
- Thus water intensity increased by 0.6% on account of change cargo mix.

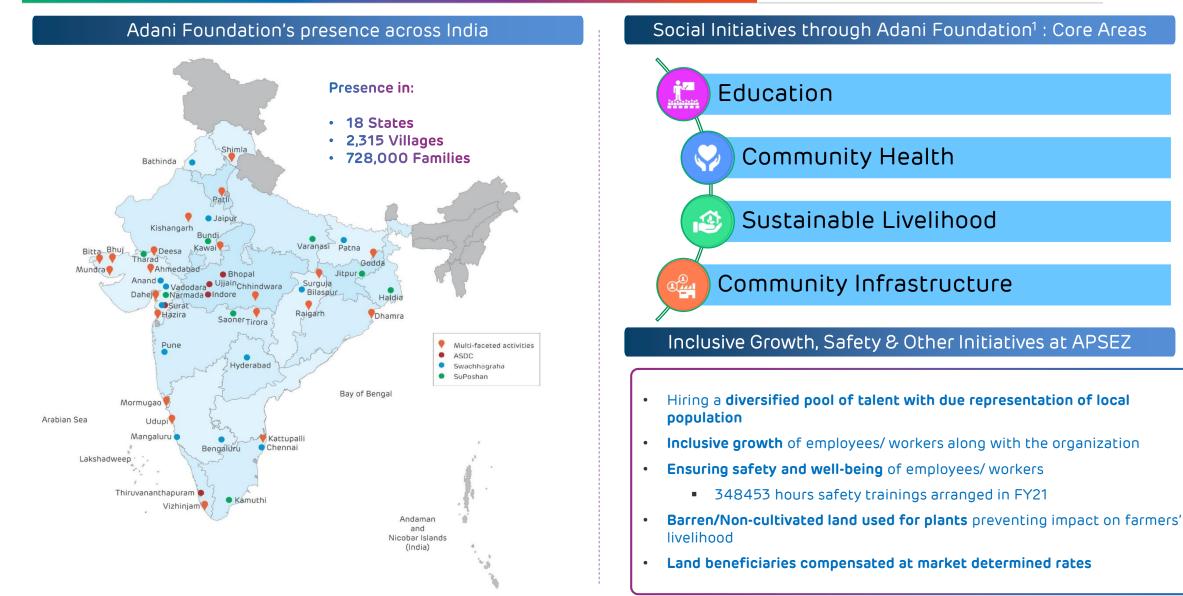
# **APSEZ**: ESG performance FY21





# **APSEZ**: CSR activities enabling social transformation





**ASDC**: Adani Skil Development Centre; **Swachagraha**: a movement to create a culture of cleanliness **SuPoshan**: A movement to reduce malnutrition among children

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