

10th November, 2022

BSE Limited

P J Towers, Dalal Street, Mumbai – 400001.

Scrip Code: 512599

Dear Sir / Madam.

National Stock Exchange of India Limited

Exchange plaza,

Bandra-Kurla Complex,

Bandra (E), Mumbai – 400051.

Scrip Code: ADANIENT

Sub: Intimation for interaction with Analysts / Investors.

Pursuant to Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, this is to inform that the Company will interact with Analysts / Investors as per schedule given hereunder:

Day & Date	Particulars
Friday, 11 th November 2022	One-on-one Investor Meeting at Trust India
	Debt Capital Market Summit, Mumbai.
Monday, 14 th November 2022	In-person interaction at CLSA Equity
	Conference, Mumbai

The investors' presentation to be deliberated at the above meeting / conference is enclosed herewith and being uploaded on our website.

We would further like to inform that Mundra site visit has been arranged for Institutional Investors on Saturday, 12th November 2022.

You are requested to take the same on your records.

Thanking you,

Yours faithfully, For, **Adani Enterprises Limited**

Jatin Jalundhwala

Company Secretary & Joint President (Legal)

Encl: as above

Adani Enterprises Ltd
"Adani Corporate House",
Shantigram, Near Vaishno Devi Circle,
S. G. Highway, Khodiyar
Ahmedabad 382 421
Gujarat, India
CIN: L51100GJ1993PLC019067

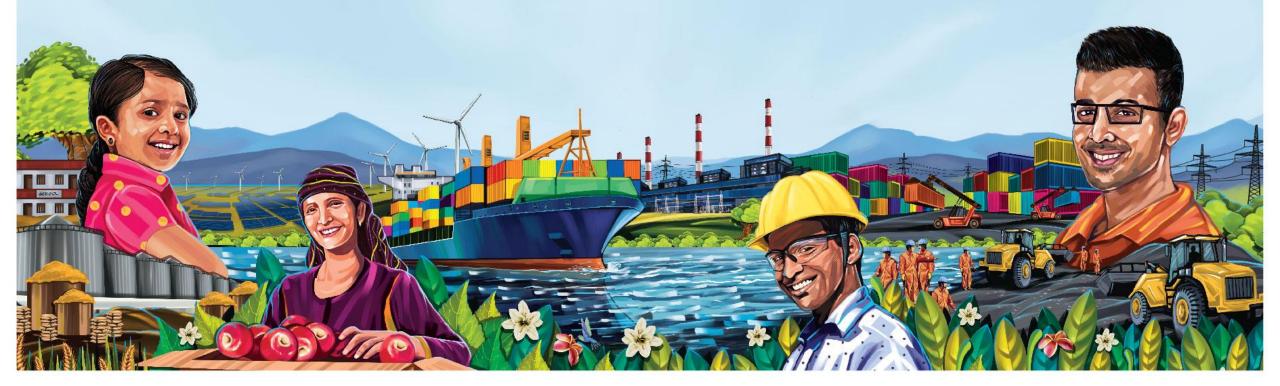
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Adani Enterprises Limited (AEL)

Investor Presentation

November 2022



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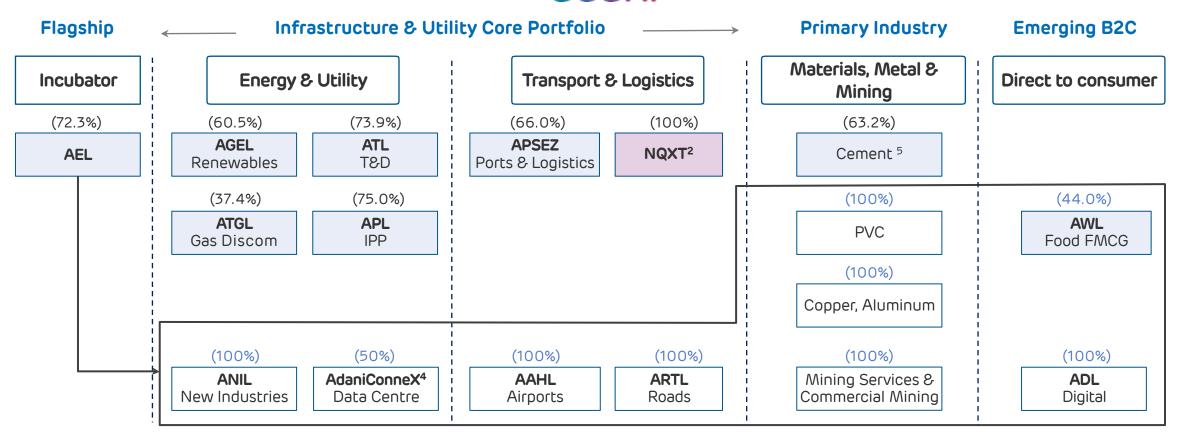
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Adani Portfolio Overview

Adani: A World Class Infrastructure & Utility Portfolio



adani ~USD 240 bn¹ Combined Market Cap



(%): Promoter equity stake in Adani Portfolio companies (%): AEL equity stake in its subsidiaries

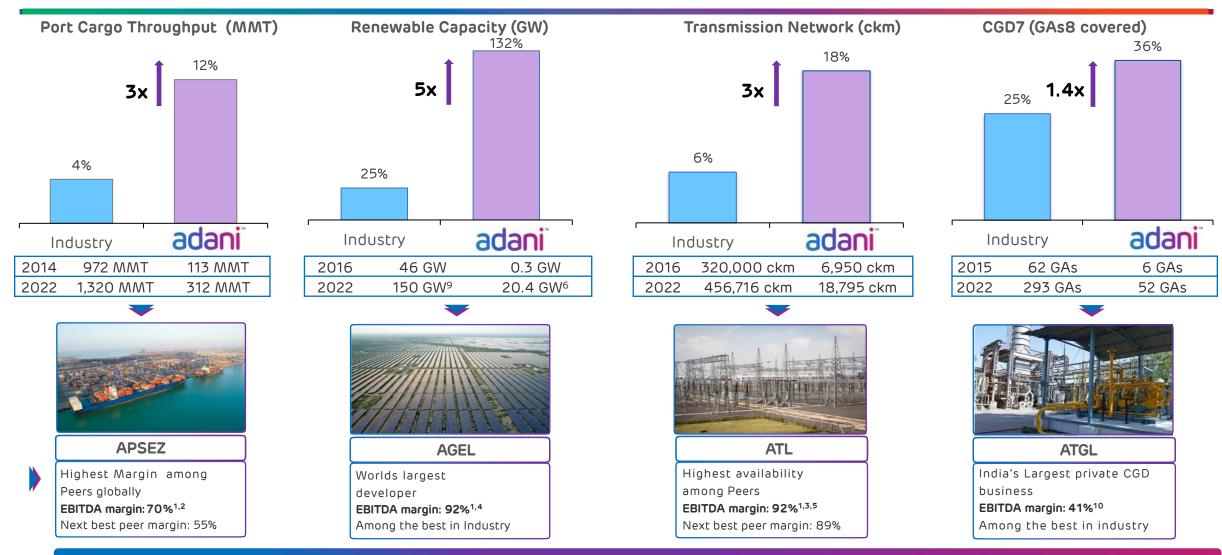
- Represents public traded listed verticals

A multi-decade story of high growth centered around infrastructure & utility core

^{1.} Combined market cap of all listed entities as on Sep 30, 2022, USD/INR - 81.55 | 2. NQXT: North Queensland Export Terminal | 3. ATGL: Adani Total Gas Ltd, JV with Total Energies | 4. Data center, JV with EdgeConnex, AEL: Adani Enterprises Limited; APSEZ: Adani Ports and Special Economic Zone Limited; ATL: Adani Transmission Limited; T&D: Transmission & Distribution; APL: Adani Power Limited; AGEL: Adani Green Energy Limited; AAHL: Adani Airport Holdings Limited; ARTL: Adani Roads Transport Limited; ANIL: Adani New Industries Limited; AWL: Adani Wilmar Limited; ADL: Adani Digital Limited; IPP: Independent Power Producer 5. Cement business includes 63.15% stake in Ambuja Cement which in turn owns 50.05% in ACC Limited. Adani directly owns 6.64% stake in ACC Limited. Ambuja and ACC together have a capacity of 66 MTPA, which makes it the second largest cement manufacturer in India.



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



Transformative model driving scale, growth and free cashflow

1

adani

Adani Portfolio: Repeatable, robust & proven transformative model of investment

Phase

Development



Operations



Post Operations

ctivity

Origination

- Analysis & market intelligence
- Viability analysis
- Strategic value

Site Development

- Site acquisition
- Concessions & regulatory agreements
- Investment case development

Construction

- Engineering & design
- Sourcing & quality levels
- Equity & debt funding at project

Operation

- Life cycle O&M planning
- · Asset Management plan

Capital Mgmt

- Redesigning capital structure of assets
- Operational phase funding consistent with asset life

India's Largest (at Mundra)

Commercial Port

Highest Margin among Peers

Longest Private HVDC Line in Asia (Mundra - Mohindergarh)



Highest line availability

648 MW Ultra Mega Solar Power Plant (at Kamuthi, Tamil Nadu)



Constructed and Commissioned in nine months



Centralized continuous monitoring of plants across India on a single cloud based platform

Energy Network Operation

Center (ENOC)

- First ever GMTN of USD 2 bn by an energy utility player in India - an SLB in line with COP26 goals - at AEML
- AGEL's tied up "Diversified Growth Capital" with revolving facility of USD 1.35 bn - will fully fund its entire project pipeline
- Issuance of 20- & 10-years dual tranche bond of USD 750 mn - APSEZ the only infrastructure company to do so
- Green bond issuance of USD 750 mn establishes AGEL as India's leading credit in the renewable sector











25% March 55% 8%/ Pvt. BanksBonds

DII
 Global Int. Banks
 PSU - Capex LC

O&M: Operations & Maintenance, HVDC: High voltage, direct current, PSU: Public Sector Undertaking (Public Banks in India), GMTN: Global Medium-Term Notes SLB: Sustainability Linked Bonds, AEML: Adani Electricity Mumbai Ltd. IG: Investment Grade, LC: Letter of Credit, DII: Domestic Institutional Investors, COP26: 2021 United Nations Climate Change Conference; AGEL: Adani Green Energy Ltd.

AEL: A Successful Incubator



Attractive Incubation Record

Attractive incubation portfolio with each business positioned as **next** infrastructure & utility unicorn. Incubation model has in past created leaders in their respective sectors like AGEL, ATL, ATGL and APSEZ

New Segment Identification

Identification & entry into new segments in line with the group's philosophy of furthering infrastructure needs of India. Road Business segment has crossed 5000+ Lane KMs order book in a span of 3 years

Green Hydrogen Ecosystem

Develop manufacturing eco-system (ingots, cells modules, wind turbines & electrolysers) to integrate supply chain with the objective of generating lowest cost green hydrogen.

Development

Technology backed operations

Integration of technology in operations and improve realizations in time

Direct to Consumers

Leading Adani transition into B2C businesses through Airports (200 mn consumers), Digital (Adani Super App) and Food FMCG business

Model based operations

Operations are driven based on the revenue modelling concept. AEL has bagged the road projects under HAM and BOT models for effective operations and timely completions.

Operations

across businesses to drive efficiencies effective manner

Value to shareholders

Significant value creation for shareholders - CAGR of 38% over 28 years Investment growth by ~2,000x

Efficient Capital Management

Capital management plan

in line with underlying business philosophy

Diversification of funding sources

ESG and Sustainability Focus

ESG Philosophy ingrained in Business Robust ESG Framework with commitment backed by policies and assurance

Creation

Value

About Adani Enterprises Limited



AEL has a demonstrated track record of creating high quality sustainable infrastructure businesses since 1994

IPO in Nov 1994

Adani Enterprises 1 share worth INR 150/-

In 10 years from IPO

Adani Enterprises 40 shares (supported by bonus and splits)

In 20 years from IPO

Adani Enterprises 80 shares (supported by bonus and splits)

After 2015 Demerger

AFI - 80 shares APSF7 - 113 shares APL – 149 shares ATL – 80 shares

As on date

AEL - 80 shares APSEZ – 113 shares APL – 149 shares ATL - 80 shares AGEL – 61 shares ATGL - 80 shares

INR

150

In Nov 1994

INR

10,93,126

In September 2022*

Achieves > 38% CAGR Versus Index^ @ 10%

AEL: Incubation Success Stories

Year of listing / demerger

2018

adanı

Renewable Power

174% CAGR in market cap since listing



distribution

167% CAGR in market cap since listing

2015



Transmission and distribution

96% CAGR in market cap since listing

^{* -}Calculated based on prices as of 30 September 2022 | ^ - Index is BSE index

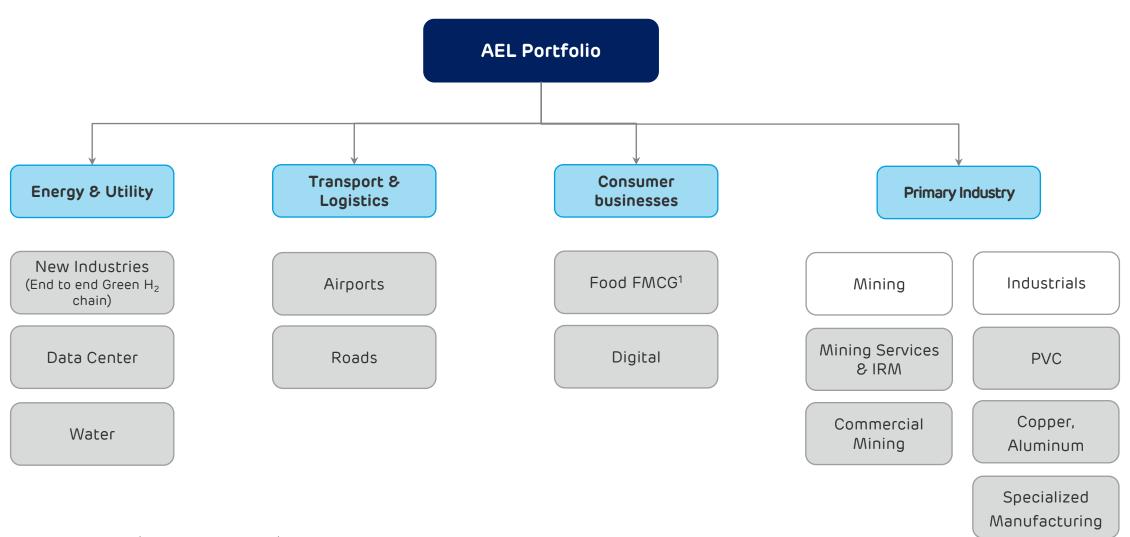




Company	Overview	Market Cap (USD bn) ¹	
adani Renewables	 Ranked as 'Largest Solar Power Developer in the World' by Mercom Capital in August 2020 India's largest renewable company with locked-in portfolio of 20,280 MW. Estimated EBITDA of locked-in portfolio is USD 1.9 bn. 	43.9	52.3%
adani Transmission	 India's largest private transmission and distribution company Transmission line length of 18,795 ckm. Mumbai integrated utility catering to 12 mn consumers Estimated EBITDA of locked-in transmission and Mumbai integrated utility portfolio is USD 1 bn. 	45.0	22.3%
adani Gas	 India's largest private CGD business with presence across 52 geographical areas touching 15% of India's population Strategic partnership with global energy major TotalEnergies Estimated EBITDA from locked-in geographical areas is USD 0.5 bn 	45.0	20.7%
adani Ports and Logistics	 Largest transport utility in India with 29% market share and 90% of hinterland coverage in India. Handled 312 MMT cargo volume in FY22. Operates India's largest commercial port at Mundra 	21.3	13.4%
adani wilmar	 One of the largest FMCG food companies in India with portfolio of products spanning across edible oil, packaged food & FMCG, and industry essentials. Catering to 90.5 mn households through Fortune brand. Having 5,500+ distribution networks and 1.6 mn retail outlets 	12.0	19.4%

AEL: Current Incubation Portfolio





^{1.} Food FMCG business (Adani Wilmar Limited)

H₂: Hydrogen; IRM: Integrated Resources Management; FMCG: Fast-moving consumer goods; PVC - Poly Vinyl Chloride





Business	Current Scale		Growth	Overview
New Industries (Adani New Industries Ltd.)	Manufacturing capacity of 4.0 GW underway	•	Investment of USD 7.4 bn by 2025	 Decarbonization of industrial and mobility through green hydrogen 6 GW manufacturing ecosystem of cell module line underway, 3 GW for wind manufacturing (turbine, nacelle & rotor blades) by 2025 Investment outlay of USD 50 bn till 2030
Data Center (AdaniConneX)	300 MW to be tied up by 2023	•	1 GW (2030)	 50:50 JV with EdgeConnex to develop data centers in India Potential to achieve 500 MW tied up capacity by 2023, target installed capacity of 1 GW by 2030 Investment outlay of USD 6.5 bn over next 10 years
Airports (Adani Airports Holdings Ltd.)	200 mn consumers ¹		300 mn consumers ¹ (2026)	 Portfolio of 8 Airports controlling over 50% of top 10 domestic routes Accounts for 23% of Indian Air Traffic, Serving ~20% passenger base
Roads (Adani Road Transport Ltd.)	5,000+ lane km	•	12,000 lane km (2026)	 Long term yield assets with concession period of 15 - 20 years Balanced target portfolio with 60% traffic and 40% annuity assets Order book of USD 4.2 bn for 14 projects
Digital (Adani Digital Labs)	Target consumers across Adani B2C businesses	•	450-500 mn Adani Super App users (2025)	 Unified digital platform catering to the 400 mn consumers spanning across multiple B2C businesses in Adani Portfolio currently Adani Super App: Integrated Digital Platform to access Adani & partner services

AEL: Early-Stage incubating businesses



Copper (Kutch Copper Ltd.)



- 500 KTPA plant capacity in Mundra SEZ with flexibility to expand to 1,000 KTPA
- Gold (25 TPA), Silver (250 TPA), Sulphuric Acid (1,500 KTPA), Phosphoric Acid (250 KTPA)
- Major approvals in place, Technical partnership agreements already executed to ensure timely execution
- Financial Closure achieved with consortium of banks led by SBI for Rs. 6000 Cr
- Sustainable solution based project design with zero liquid discharge

Petrochemicals (Mundra Petrochem Ltd.)



- Capacity of 1 MMTPA PVC planned at Mundra SEZ with flexibility to expand up to 2 MMTPA
- Plant Complex to include PVC, Chlor-Alkali, Calcium Carbide and Acetylene units
- Presence across value chain of products and by-products PVC, Caustic Soda, Tar, Hydrated Lime etc.
- Use of State-of-the-art technology from reputed licensors providing sustainable solutions
- Reduces import dependency of polymers as mitigates demand supply gap (3-4 MMTPA Demand in India)

Water (Adani Water Ltd.)



- Development of water infrastructure sewage treatment plants, desalination plants.
- Total sewage water treatment capacity of 371 MLD and aggregate project cost of INR 674 cr
- Focus on projects in PPP / Hybrid-Annuity / EPC model initiated by central and state government and local municipal corporations with operational concession period of 15 years

03

Adani New Industries Limited (Green Hydrogen business of Adani Enterprises)

ANIL: Emulating Adani's Business Philosophy



Development

Operations

Value Creation

Large Integrated Platform

Platform uniquely positioned to offer scale and high efficiencies

Integrated platform -> Lowest cost of energy -> Lowest cost for all products in value chain

De-risking Capex

Next generation technologies to stay ahead of the curve

Partnership with industry leading technology partners

Strategic Location

Mundra SEZ – Integrated Green H₂ Hub

Land availability, supporting infrastructure, large industry cluster

Khavda - Green H₂ Generation Hub

Energy Infrastructure Expertise

Adani expertise in building and operating energy infrastructure assets across entire value chain

Captive Consumption Potential

Huge potential to offtake RE equipment and Green H2 by **other businesses within Adani Portfolio**

Technology enabled Operations

ENOC

Analytics driven O&M with AI based technology to maximize generation and perform predictive maintenance

Favourable Govt. Policies

Several production linked and capex linked incentives for Green $\rm H_2$ ecosystem

Long term guaranteed offtake contracts planned

Efficient Capital Management

Capital management plan in line with underlying business philosophy

Diversification of funding sources

Sustainability Focus

Several environmental and social activities undertaken at Mundra: Water conservation, afforestation, community, health and education infrastructure for local communities

H₂: Hydrogen; RE: Renewable Energy; GW: Gigawatt; ENOC: Energy Network Operation Centre; AI: Artificial Intelligence; ANIL: Adami New Industries Limited



ANIL: Green Hydrogen – Massive potential to decarbonize industries

End Use Sectors Refinery Demand



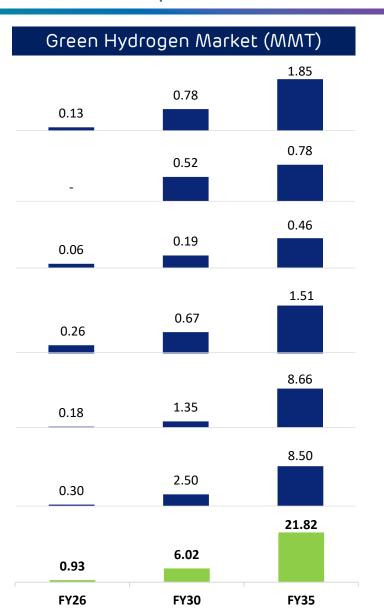












Key Drivers

- Green H₂ consumption by existing refining capacity in line with expected policy from GoI (National Hydrogen Energy mission)
- New Refinery projects will further add to demand.
- Substitution of Ammonia imports
- Green H₂ blended with city gas distribution (15% blending expected in line with National Hydrogen Energy mission)
- India imports ~10 MT urea. Opportunity to substitute urea imports
- GHCO mandates as decided by MNRE
- Green methanol production which can be blended with diesel for lower emissions
- Pilots are being conducted for 15% methanol blending with diesel
- Forecast in line with MNRE projections, additional demand from green shipping fuel

ANIL: Business Segments





- Manufacture key components and materials for RE projects
- Independent P&L for each manufacturing entity.

Solar - Polysilicon

Solar – Ingot, wafer, cell, modules

WTG

Electrolysers

Battery

Fuel Cells

Ancillary: Tracker, Glass etc.

Integrated RE and H₂ Electrolyser Projects

- Renewable Power generation to power H₂ electrolyser
- Part of H₂ will go into downstream products
- Integrated project connecting Khavda to Mundra with a H₂ pipeline for manufacturing of downstream products
- Technology development to scale up and integrate RE and Electrolysers

Downstream Products

Large scale downstream projects involving chemical projects

- Focus on Ammonia, urea, methanol / ethanol
- Largely established technology / projects
- Anchor projects in Mundra SEZ

- Manufacturing, H₂ generation and downstream products will result in a fully integrated green hydrogen ecosystem
- Develop Mundra SEZ as Hydrogen consumption hub and Khavda as Hydrogen generation hub
- Fold existing solar manufacturing business (MSPVL) into this vertical
- Various incentives being proposed by Government under Gujarat state manufacturing policies and National Green Hydrogen Mission
- Total investment of ~USD 50 bn by 2030

ANIL: Business Philosophy



Solar Modules





Focus on high efficiency future technologies – TOPCon and HJT

Manufacturing Ecosystem





Technology partnership with renowned global players





Focus on utility scale stationary storage market

Partnership with established technology players being evaluated





- Full backward integration for better control and cost efficiency

Focus on reduction in production cost: USD 250/kW -> USD 100/kW (FY30)

Green H₂ Generation Ecosystem



- Khavda resource site to supply power to H₂ generation plant
- Electrolyser supplied by manufacturing division
- Electrolyser technology (Alkaline vs PEM) targeting lowest H₂ generation cost while maintaining flexibility for intermittent renewable power

Green H2 pipeline



- Integrated project connecting Khavda to Mundra with 42" H₂ pipeline of 1.5 MMTPA for manufacturing of downstream products at Mundra SEZ
- Landed cost at Mundra will be the lowest through pipeline given economies of scale

Downstream Products



- Mundra SEZ best placed to become green Hydrogen hub with port infrastructure and various industry clusters
- Multiple end use cases: Ammonia, methanol, urea production
- Industry clusters for Green H₂ consumption: Copper, cement, aluminium

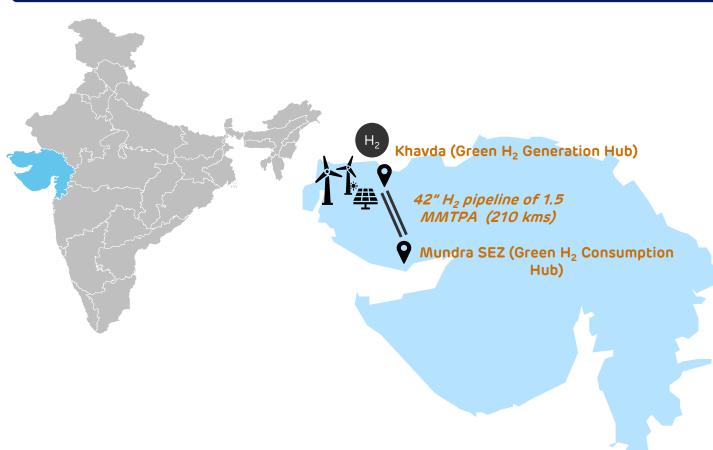
Key Considerations

- ANIL and AGEL will be the largest consumer of RE manufacturing ecosystem
- Market certainty for ANIL given captive consumers and execution certainty for captive consumers
- Fully integrated manufacturing and consumption to result in lower wastage, faster turnaround, lower inventory, savings in overheads improving cost efficiency
- Khavda as the ideal Hydrogen generation hub due to its immense RE potential and site readiness
- Mundra SEZ as an ideal green
 Hydrogen and manufacturing
 ecosystem due to fully developed site and utility infrastructure



ANIL: Khavda – An ideal hub for Renewable + Green Hydrogen Generation

Green Hydrogen Generation at Khavda



- 80% of the total cost to produce hydrogen is power cost
- Low cost renewable power key ingredient for green hydrogen generation
- Khavda site (~71,000 acres) in Gujarat with large scale renewable deployment potential of ~20 GW
- High wind and solar resource potential at site
- Site is ready for renewable power projects as well as H₂ generation projects deployment
- Electrolyser to be sourced from manufacturing facility at Mundra SEZ
- Green H₂ generation plant to be located near the renewable cluster. Green H₂ to be transported via pipeline to Mundra



ANIL: Mundra SEZ - the largest integrated Green Hydrogen Hub in the world

Full suite of Hydrogen offerings ...

RE capacity directly connected

48 GW

Green Hydrogen

Upto 2.54 MMTPA

Green Ammonia

Upto 7.54 MMTPA

Green Methanol

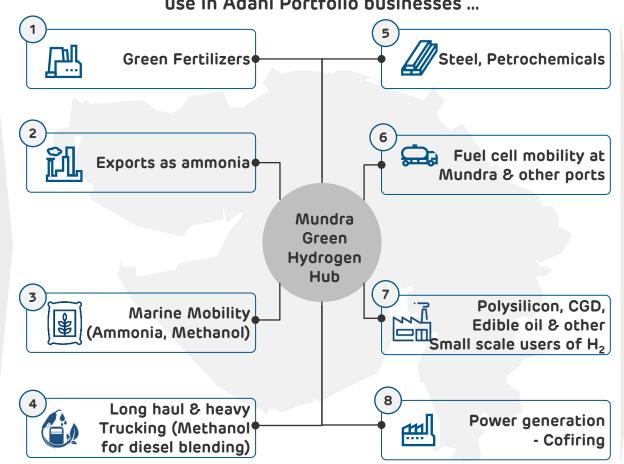
Upto ~1.7 MMTPA

Hydrogen Compression & Storage Supports 1.5 MMTPA ecosystem

Other technologies (LH₂, LOHC)

Available as required

... For multiple end uses including substantial captive use in Adani Portfolio businesses ...



... And backed by credible action on ground



Only Hydrogen Hub developed by a player with

- Renewable and Port infrastructure expertise
- Downstream demand



Backed by ongoing investments

- Polysilicon capacity (30 KMTPA by FY25)
- MOU with POSCO for integrated Green Steel plant



Enabling infrastructure in place

- Logistics network to North India hinterland
- Handling of Methanol / fuels, RE and power
- Demand from edible oil
- Net zero aspiration of port

ANIL: Current Status



OI AR

MIND



Solar New 2.0 GW Capacity Plant

- Module line COD is July-22
- Cell line and comprehensive project expected COD by end of this fiscal year
- Order Book at 1.5 GW

Upgradation of Existing 1.5 GW Plant to 2.0 GW

- Being Upgraded with TopCon Cell Technology
- Expected COD by Jun'23

Wind

- Installed India's first and largest Wind Turbine prototype of
 5.2 MW at Mundra
- Testing & Certification in progress

04

AdaniConneX

(Data Centre – 50:50 JV of Adani & Edge connex)

AdaniConneX: Strategic Overview



.., poi. to to

Hyperlocal to Hyperscale Proximate Locales

In-house Project Group

Development

Capacity of 1 GW Data centres

Presence across spectrum from < 2 MW to 20 MW+

Real Estate identified

Land location identified in optimal locations near power, network and industry

Experienced Project Team

Dedicated team with years of infrastructure building experience across India

Technology

Design & Connectivity

Green Data Centers



EdgeOS

Next-gen data center management technology from JV partner

Customized Solutions

Solutions designed to fit fleet requirements. Options include AV data ingest, office space, maintenance bays, 5G connectivity

De-carbonised Digital Footprint
Data centres to be backed by
renewable power resources

AdaniConneX

Customer Connect

Regulatory Push

Strategic Advantages Strong synergy benefits

Combining local and global experience of infrastructure and digital

Hyperscale & Enterprise

Onboarding of Hyperscale customers & also in discussion with various enterprise customers

Data Localisation

Data privacy and localisation drive coupled with various state incentives for data centres



Combining the assets and expertise of two of the world's leading infrastructure providers to deliver new digital infrastructure solutions and premium technology services to the Indian market

adani

Largest Private
Infrastructure and Energy
Provider in India

Renewable Energy / Sustainability

Land Banks / Real Estate Assets

Shared services center

Local knowledge & relationships

adaniconnex

Integrated Digital Infrastructure in India:

Data Centers
Fiber
Land banking
Renewable Power
Sustainability

edgeconnex*

A Large, Global, Private Data Center Operator

Global Data Center Footprint

Customer relationships & contracts

Design & Operations expertise

Hyperscale to Hyperlocal Expertise





Renewable Power

Powered with Green energy & offering carbon neutral solutions



Resilient Fiber Connectivity

Diverse cable path, carrier neutral connectivity





Hyperscale Campuses: 20+MWs

Large data center campuses in key Indian markets that can support major Cloud requirements



capacity in secondary Edge markets across India

Proximate Locales

Real Estate located in optimal locations near power, network and industry





Far Edge Facilities: <2MWs

Small, modular data centers solutions to support hyperlocal metro requirements



- Experience of building large infrastructure projects throughout India
- Repeatable, robust & proven delivery process across the Data Center Spectrum
- EdgeOS: Next Generation Data Center Management in Every Configuration

AdaniConneX: Data Center Markets



Empowering Digital India with a Platform of Hyperscale to Hyperlocal Data Center Solutions

Hyperscale



Focused on developing and operating new data centers in multiple markets inside India

Chennai DC with a robust terrestrial fiber connectivity from

major Telcos and surrounded by strong IT and DC

ecosystem

Noida Strategically located facility with proximity to IT and

DC ecosystem

Hyderabad Advantageous location offering robust IT

connectivity and scalability

Mumbai Highly scalable facility with OPGW fiber connectivity

to major internet exchange points. Carrier hotel with

100+ major ISPs

Vizag Large scale DC Campus with potential for submarine

connectivity

Will develop strategically-placed Edge Data Centers and Far Edge facilities, creating a highly distributed national platform of infrastructure to help bring cloud, content, and data closer to Indian businesses and consumers alike

- Ahmedahad
- Lucknow
- Nagpur
- Bhopal
- Indore
- Gurgaon
- Jaipur

- Cochin
- Chandigarh
- Mangalore
- Kolkata
- Guwahati
- Coimbatore
- Pune

Infrastructure set up

- Chennai data center already operational and 4 datacenters being set up at Navi Mumbai, Noida, Vizag and Hyderabad in initial phase
- Potential to achieve 500 MW tied up capacity by 2023, target installed capacity of 1 GW by 2030

Unique Capabilities that enable rapid deployment



Robust Financials



Resilient & Scalable Supply Chain



Strategic Execution Partners



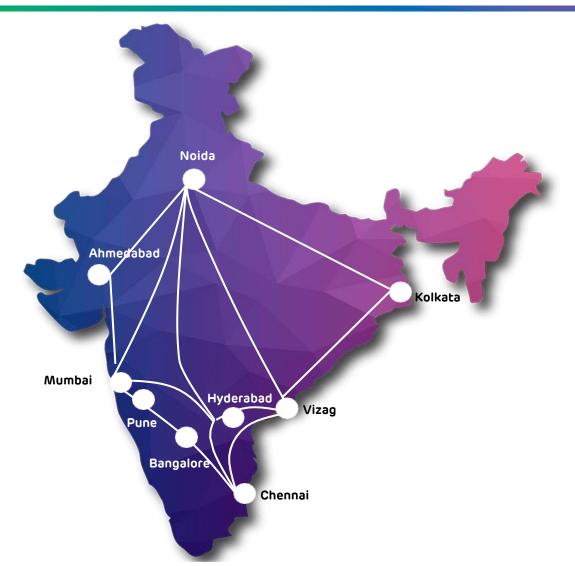
Modular Construction



Strong Local Regulatory Experience

AdaniConneX: Project Updates





	Site Progress Updates
Data Center	Updates
Chennai	First 17 MW Data Center commissioned
Noida	 ~ 22% of Overall Project Completed; Pre-Construction activities completed; Sub-structure is in progress
Hyderabad	14% of Overall Project Completed; Pre-Construction activities in progress

	Land Acquisition Updates
Data Center	Updates
Navi Mumbai	Land acquisition complete, transfer to ACX in progress
Vizag	Land acquisition complete

	Customer Engagements
Customer	Update
Hyperscale	 Contracts signed for 50 MW at Noida Contracts signed for 48 MW at Hyderabad In discussion with other Hyperscale Customers
Enterprise	 Orders received for 0.6 MW; Revenue has started from Oct- 22 onwards

Empowering Digital India with a Platform of Hyperscale to Hyperlocal Data Center Solutions with Strong Partnership

Adani Airport Holdings Limited

(Transport & logistics business of Adani Enterprises)

AAHL: Key Highlights



Development

Large Scale Platform

8 Airports

23% of Indian Air Traffic 200+ Mn¹ consumer base 650 acres+ Real estate

De-risking Capex

Operating Airports: De-risked
maintenance capex → RAB hardening
NMIAL de-risked execution
philosophy

Strategic Locations

8 City center airports Control over **50% of top 10 domestic routes**

Digital Oriented

Encompassing IT enabled movement of pax/non pax to capture advanced level of **consumer experience**

Customer Orientation

Developing the trust in entire
airport ecosystem
Creating destination magnet for
city side dwellers

Quality & Safety

RAB growth -> Asset Hardening
Committed to Best ASQ rating
Safety Management System
Framework

Return on Asset

Regulated **Aero** revenue, **Non-Aero** revenue, **Non-passenger** revenue & **City-side** revenue driving robust return

50-60 years concession period

Capital Management Philosophy

Capital management plan in line with underlying business philosophy

Diversification of funding sources via financing from International Capital

Markets

ESG and Sustainability Focus

ESG Philosophy ingrained in Business
Sustainability at core of airport
operations with Green buildings, zero
water discharge, renewable energy
and electric vehicles

Value Creation

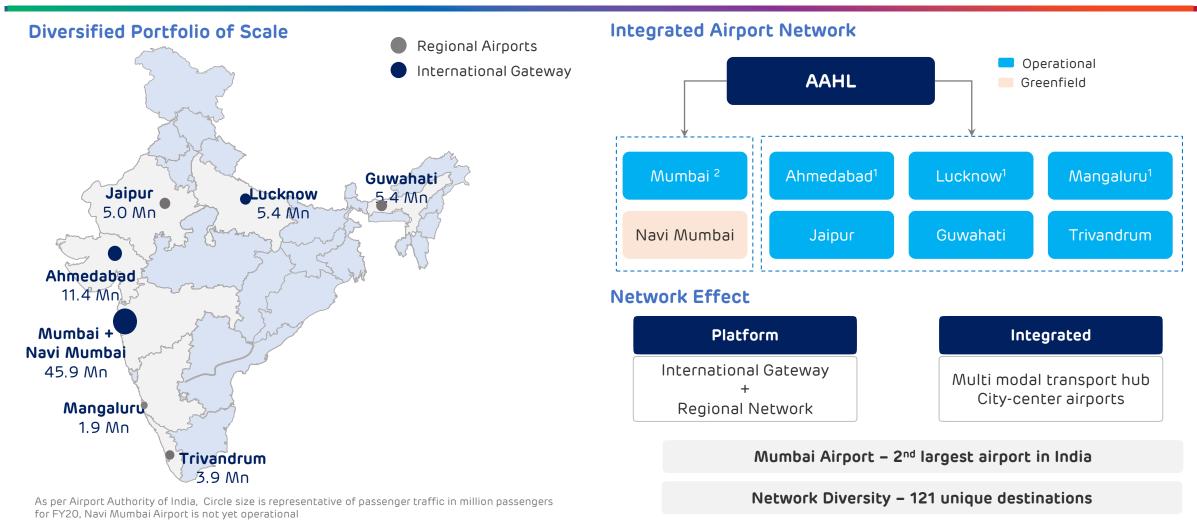
Operations

1.79 Million airport passengers in FY20, 120 Million non-passengers as per design

AAHL: Adani Airport Holdings Limited, **RAB**: Regulated Asset Base, **ASQ**: Airport Service Quality, **NMIAL**: Navi Mumbai International Airport Limited, **ESG**: Environmental, Social & Governance, **EV**: Electric Vehicles







Network Synergies + Scale (owns India's 2nd largest airport) + underlying business structure conducive for future additions

→ One of the largest airport network



Key Highlights

India – Fastest growing aviation market over past decade with strong indicators of future growth

AAHL Integrated Airport Network, comprising seven brownfield & one greenfield airport

All airports are **Rate of Return Assets** operating in a mature regulatory environment with long term concession

Adani Airports to dominate the Airports space with 300 Mn+ consumer base leveraging network effect

Cargo Hub – Integrated Multimodal logistics network along with Adani Ports and Logistics Divisions

Passengers



60 Mn - Domestic

20 Mn - International

Terminal Extension concept – First in India

Airport Economic Precinct offering a seamless experience to consumers and passengers

Non-Passengers



160 Mn - Meet / Greeters

40 Mn - City Side

Target Non-passenger for diversification

Large scale Network with 23% of India's total passenger traffic, strategy aligned to consumers – passengers & non passengers

AAHL: Diversified Revenue Streams







Regulated Revenue

RAB Planning

Route Development

Ground Handling

Fuel Farm

Organization Structure with capability of dealing with various regulators across

Businesses



- Landing Fees
- Parking Charges
- User Development Fee
- Aerobridge charges
- Unauthorized Overstay

2 Non-Aero Revenue





Passengers Non-Passengers Unregulated Revenue

Terminal Development

Passenger Flow Optimization

Digital Architecture

Consumer Specific Strategy



- Duty Free / Duty paid
- F&B
- Lounges
- Advertisement.
- Car parking

3 CSD Revenue



Unregulated Revenue

Integrated Real estate development strategy

Multimodal connectivity

Hospitality

Healthcare

Commercial









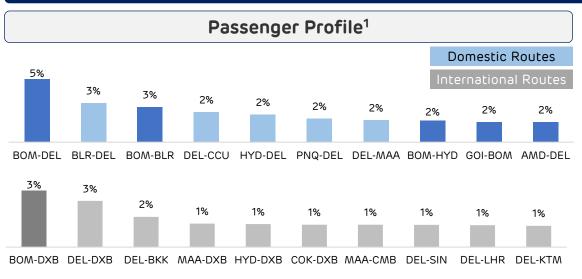
 Land sub-leased for a long-term co-terminus with airport concession

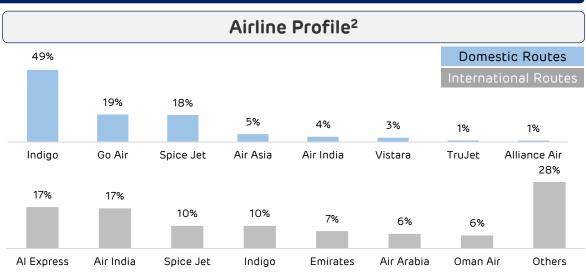
Revenue streams offer twin advantage of rate of return model and consumer/real estate upside

RAB: Regulated Asset Base; F&B: Food & Beverages



Focussed on route development and stakeholder management to sweat airport assets to the fullest





The dark bars above represent AAHL routes portfolio



- Leveraging network synergies to increase market competitiveness
- Route development strategy to leverage on international gateway and regional footprint
- Slot planning to work cohesively with route development strategy
- Optimizing slot planning to provide efficient service to airlines





- Establishing long term partnerships with anchor airlines to enable sharing of data
- Creating a market-pull mechanism to feed into airport infrastructure planning
- Minimizing **turn around time** for airlines
- Ensuring highest level of safety
- Providing full suite services to airlines

Yield Planning

Capex planning to work cohesively with tariff rate strategy to ensure viable long-term tariffs

Asset

Utilization

¹ Source: DGCA, Industry Research

² Industry Research

BOM: Mumbai, DEL: Delhi, BLR: Bengaluru, CCU: Kolkata, HYD: Hyderabad, PNQ: Pune, MAA: Chennai, GOI: Goa, AMD: Ahmedabad, DXB: Dubai, BKK: Bangkok, COK: Kochi, CMB: Colombo, SIN: Singapore, LHR: London, KTM: Kathmandu.

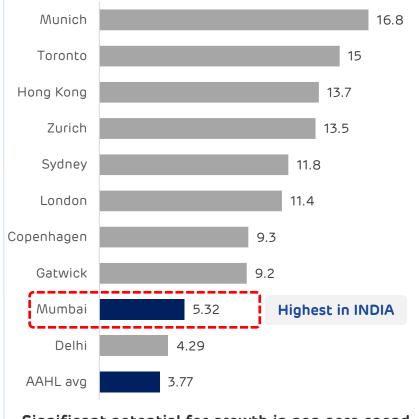




Non-Aero Revenue Streams

In INR mn	FY20 Revenue	% CAGR (FY16-21)
MIAL		
Duty Free	3,517	9%
Cargo	3,021	2%
Rentals	2,056	11%
Advertisements	1,550	14%
Retails	1,525	13%
F&B	1,385	20%
Oil Throughput	1,149	2%
Ground Handling	1,081	4%
Lounges	731	15%
Forex	553	8%
IT Concession	518	17%
Car Rentals	247	5%
Real Estate	80	31%
Others ⁽²⁾	1,433	3%
Total – MIAL	18,846	
Total – 6 Airports	3,490	
Overall non-aero	22,336	





Significant potential for growth in non-aero spend per pax

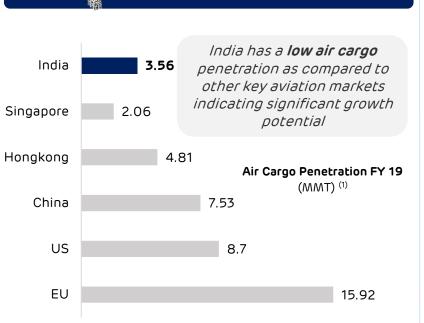
Key Highlights

- F&B, Advertisement, Retail, Rentals,
 Duty Free, have been growing at a faster rate, and are expected to be future drivers of Non Aero revenues
- Non-Aero spend per pax in India is lower by 2x - 3x as compared to international peers, MIAL highest in India, higher than second highest airport by 24%
- Non-aero revenue per pax in 6 airports was USD 1.4 (vs USD 5.3 for Mumbai) indicating significant growth potential
- MIAL has registered 10Y CAGR⁽³⁾ of
 9.3% in non-aero revenues vs. 4.7% in aero passengers
- MIAL houses 0.5 mn sq. ft. (both T1 & T2) of prime retail and F&B destination in the city centre of Mumbai
- Massive growth potential in the subcategories

⁽¹⁾ Source: KPMG (2) Others include revenue from Pranaam Services, Car Parking, Flight Kitchen, Passenger Services, CUTE counter charges, Banking ATM etc. (3) Only till FY2020 CAGR: Compound Annual Growth Rate, Y: Year, mn: million, sq. ft: Square feet, F&B: Food and Beverage; CUTE: Common User Terminal Equipment







Air Cargo Sector in India

In this market, AAHL has 32% market share

FY19 (MMT)	Domestic	International	Total
Total Mkt Size	1.36	2.20	3.56
AAHL volume	0.39	0.76	1.14
AAHL Mkt Share	28%	34%	32%

AAHL Cargo handling Infrastructure

Mumbai	 5 cargo terminals with total capacity of 1.45 MMT p.a. covering pharma, agro, courier, e-commerce, IT, textile Largest cold chain terminal in India
Ahmedabad	 Domestic terminal (1,300 sq.m.) with total capacity of 6,500 MT p.a. Planned ICT capacity of 200,000 MT p.a. and 4 dedicated freighter bays
Lucknow	 Integrated terminal (1,000 sq.m.) with total capacity of 5,000 MT per annum Planned ICT capacity of 50,000 MT p.a.
Mangaluru	- Planned ICT capacity of 20,000 MT p.a.
	Dedevalenies svieties demostis terminal (EOO see m.) of acceptive 2 EOO MT a.s.
Jaipur	 Redeveloping existing domestic terminal (500 sq.m.) of capacity 2,500 MT p.a. International terminal of capacity 4,260 MT p.a. being taken over from RAJSICO
Jaipur Guwahati	
·	 International terminal of capacity 4,260 MT p.a. being taken over from RAJSICO In discussions with Assam Industrial Development Corporation for takeover of

- Master planning and Level 1 design of ICT Phases 1, 2 and 3 complete with

- Phase 1 to include 30,000 Sqm for a capacity of 0.5 MMT p.a.

Cargo and ground handling form part of non-aero business for MIAL and aero business for all other airports in AAHL portfolio

capacity of 1.5 MMT p.a.

Navi

Mumbai

⁽¹⁾ Source: International Air Transport Association (IATA); Mkt: Market; MMT: Million Metric Ton, ICT: Integrated Cargo Terminal, p.a.: per annum, MT: Metric Ton, RAJSICO: Rajasthan Small Industries Corporation Limited, sq.m.: square meter, KSIE: Kerala State Industrial Enterprises Limited





Key components of AAHL City Side Development

- Hotel developments
- Conference/convention centers
- Entertainment destinations
- Destination Shopping Centers,
 Shopping malls & Outlet malls
- Duty Free Retail
- Office space, coworking space

- Cultural Centers, Museums
- Mixed-use developments (shop, work, play, stay)
- Post-secondary education facilities, specifically aerospace-related
- Urban Distribution centers
- Intermodal platform for passengers
 & cargo

Aerotropolis to be modelled along similar lines as well-developed Aerotropolis at Amsterdam Airport Schiphol, Incheon International Airport and Zurich Airport

Concept of Aerotropolis and its spatial integration with city/region



AAHL Philosophy for City Side Development



Aspirational, Futuristic, Unique, and Interactive Spaces Development



Dynamic & Flexible Facilities Development



Sustainable Business committed to high ESG standards



Differentiated Product (creation of unique visual Identities)



Development of Destination Magnets

Adani Roads Transport Limited

(Transport & logistics business of Adani Enterprises)

ARTL: Key Highlights



Development

Large Portfolio

De-risking Capex

Diverse Asset Mix

14 Projects with length of 5,000+ lane km

Strong pipeline with huge growth potential

De-risked development stage through extensive site studies & comprehensive traffic diligence Inhouse execution team with ~3,000 man years experience.

Target 12,000 lane km by 2026 Long term asset mix: 60% traffic & 40% annuity assets

Operations

Supplier Relationships

Concession Life

Technology enabled O&M

Strong supplier/contractor relationship: 1,000+ across India

Long term Concession Period

Annuity Assets: 15 years Traffic Assets: 20-30 years

OMCCC

Real Time Operations & Monitoring & Control based on continuous inputs from ATMS & Toll Plaza

Strong Counterparty Profile

Contractual Risk Mitigation

Capital Management Philosophy

Value Creation

All Annuity assets -> NHAI
(sovereign counterparty rated AAA domestic currency basis)
Traffic Assets -> Toll fee collected from
end users (diversified user base)

Toll Price linked to Inflation, Concession period to traffic Capital management plan in line with underlying concession

Diversification of funding sources

NHAI: National Highways Authority of India, O&M: Operations & Maintenance, km: kilo meter; OMCCC: Operations & Maintenance Command & Control Center; ATMS: Advance Traffic Management System



ARTL: Business Philosophy centered on De-risking across project lifecycle

Development

Construction



Operations

Control

Comprehensive diligence & analysis pre bid to assess project viability

Origination

- Detailed site visits to key project assess issues, risks.
- Competitive landscape mapping
- Conservative bidding strategy

Development works

- Land & ROW handover
- Utility shifting, Tree cutting estimate approval

Site Development

- Design & Engg.
- Contractor finalization Construction readiness
- Site Mobilization
- Aggregate crushing & storage
- All approvals & clearances in place

Debt tie-up

- Debt tie-up for meeting capital requirement
- ABGs, Part of Debt tie-up

Project Execution - Team of 250 employees

- 3.000 man-years execution experience across India, dedicated
- Strong Inhouse PMAG and D&E setup

team for each function

- Adani Portfolio ecosystem advantage
- Focus on maximizing use of technology for efficient & expeditious execution

Contractors/vendors 'Partners' approach

Contractor relationships

- Handhold & support to ensure timely completion
- Resolve issues in an expeditious manner to reduce disputes/claims
- Assist in resource mobilization
- Fair & Equitable approach
- Maintain sanctity of contracts

Technologically driven O&M set up with real time decision monitoring ટ support from an integrated

Operations

- Operations & Maintenance Command Center (OMCCC)
- Effective resource management -Material and Manpower
- Focus on environment sustainability ESG compliance

Capital mgmt.

- Takeout of construction debt post commissioning
- Large capital ni loog debt capital markets globally with strong appetite for road projects
- Project Life with Concession period based debt arrangement

Projects under Development

Model	Nos	Lane Kms
нам	8	1570
вот	5	3583
тот	1	198

Contractor Camp Mobilization



Construction at site



Deep relationships with large construction contractors



Operations & Maintenance Command & Control Center (OMCCC)



Banks providing construction debt



Technology driven Maintenance Regime

- Site level Data Capture
- Predictive Analytics
- Timely Preventive & Corrective Maintenance
- Benchmarking with Global Standards

Real Time Operations & Monitoring & Control

- Real Time Inputs from ATMS, Toll Plaza, Site O&M teams.
- Robust SOP driven actions
- Real time intervention for incident management
- Informed decision making based on meaningful metrics & reports

OMCCC

ESG Compliant

- Focus on Environment Sustainability
- Positive Contribution to Society 8
 Stakeholders
- Setting high governance benchmarks

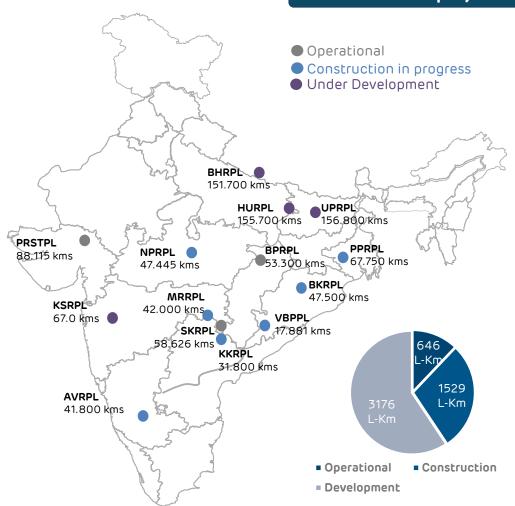
Efficient Revenue Management

- State of the Art toll monitoring & collection systems with minimal human intervention
- Strong & real time Audit & Assurance mechanisms
- Data Analytics for intelligent & informed decisions

ARTL: Existing Portfolio



Portfolio of 14 projects with road length of 5,000+ lane km



Project Name	Lane km	Counterparty	Completion Status
HAM (Annuity assets)	Lone kiii	occineer por cy	Joinpiction Ococos
BPRPL	213	NHAI	PCOD Received
SKRPL	235	NHAI	PCOD Received
MRRPL	168	NHAI	81%
VBPPL	107	NHAI	33%
NPRPL	190	NHAI	31%
AVRPL	245	NHAI	7%
BKRPL	285	NHAI	7%
KKRPL	127	NHAI	21%
Total	1,570		
BOT (Traffic assets)			
PPRPL	407	NHAI	8%
Ganga Expressway	2,785	UPEIDA	Financial closure secured
KSRPL	391	NHAI	CA Signed
Total	3,583		
Others			
MBCPNL	NA	MH Govt	18 BCPs in Operation
PRSTPL	198	NHAI	Toll collection started
Overall Total	5,351		

HAM: Hybrid Annuity Mode; TOT: Toll, Operate and Transfer; BOT: Build, Operate and Transfer; BPRPL: Bilaspur Pathrapali Road Pvt Ltd; MRRPL: Mancherial Repallewada Road Pvt Ltd; SKRPL: Suryapet Khammam Road Pvt Ltd; VBPPL: Vijayawada Bypass Project Pvt Ltd; NPRPL: Nanasa Pidgaon Road Pvt Ltd; AVRPL: Azhiyur Vengalam Road Pvt Ltd; MBCPNL: Maharashtra Border Check Post Network Ltd; MH Govt: Maharashtra Government; COD: Commercial Operation Date; NHAI: National Highways Authority of India; UPEIDA: Uttar Pradesh Expressways Industrial Development Authority; KKRPL: Kodad Khammam Road Pvt Ltd; BKRPL: Badakumari Karki Road Pvt Ltd; PRSTPL: PRS Tolls Pvt Ltd; PPRPL: Panagarh Palsit Road Pvt Ltd.: KSRPL: Kagal Satara Road Pvt Ltd.: CA: Concession Agreement: BCP: Border Check Post

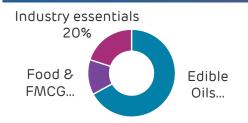
Adani Wilmar Limited

(FMCG business - 50:50 JV of Adani & Wilmar)

AWL: Key Business Categories





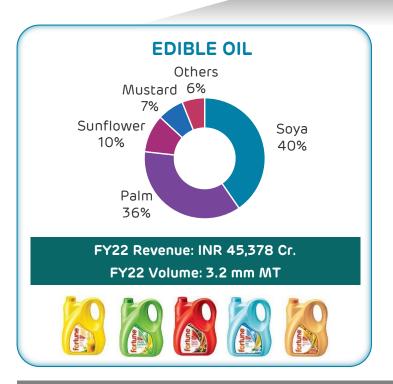


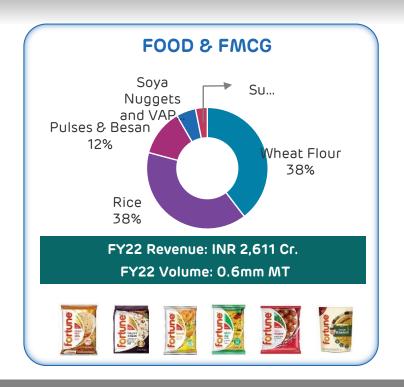
FY22 Sales volume: 4.8mm MT

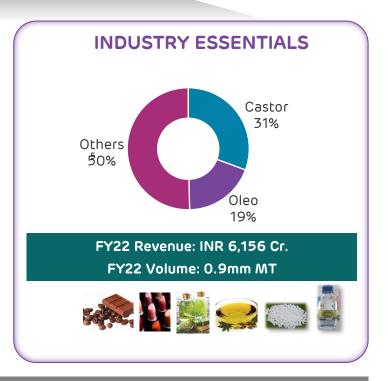




FY22 Sales volume: 3.9mm MT (ex-Industry essentials)







Branded products account for 72% of our edible oil and food and FMCG sales volume (excluding industry essentials) as of FY22

AWL: Manufacturing Footprint







23 Own Units

30

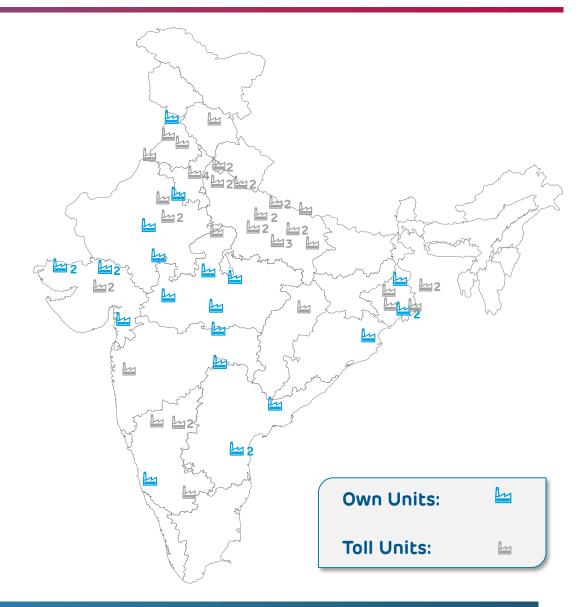
Toll Units

Capacities (Tonnes per day / TPD)

~16,500 TPDEdible Oil

~3,200 TPD

Food & FMCG



AWL: Distribution Reach





Retail Access



RETAIL OUTLET

1.8 Million+

Outlet reach

Household Reach



90 Million+Reach across addressable HH

Sales Network



~5,000+ Salesmen ~4800+ delivery vehicles (Distributors & C&F agents)

Distribution



5,750+ (6 zones) 12% CARG over 3 years

Depots

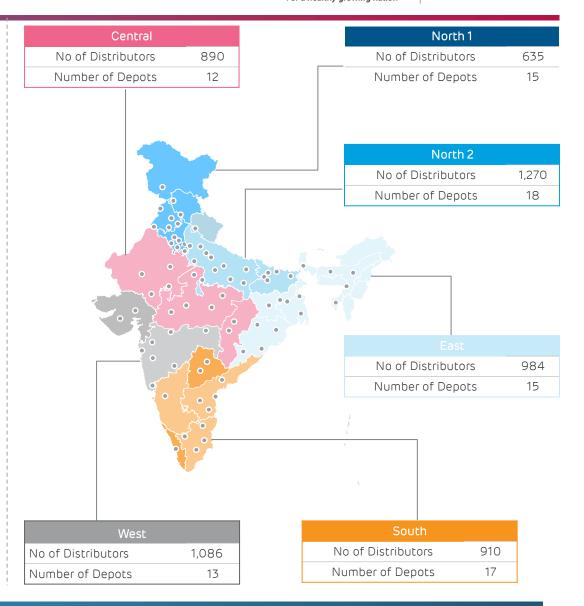


90 Strategically located every ~250 KM across India

Depot Storage



~1.6 Mn sq. ft.
Storage space



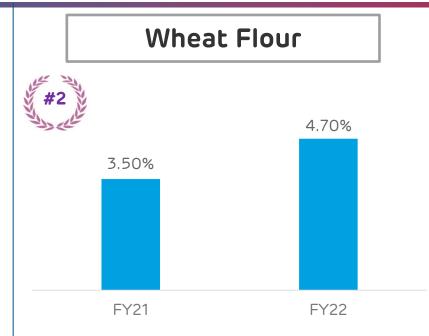
AWL: Market Share FY22 Leadership across categories



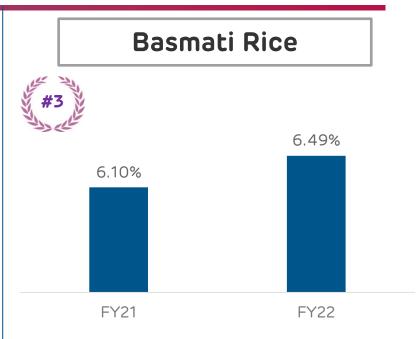




- No.1 Edible Oil player in India
- Presence across the complete consumption basket of edible oils in India



- No.2 player in India
- Leveraging edible oil distribution for further market penetration



- No.3 player in India
- Potential market share gain on the back of recent acquisition of Kohinoor brand

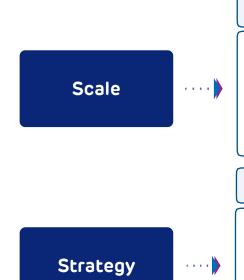
Leadership across Food segments on the back of distribution

Source: Nielsen

Adani Digital Labs







Consumer

Focus

Digital Platform

Platform where technology and digital businesses will emerge either independently or linked to Adani B2C businesses

Key Group Adjacencies

AAHL – **23%** of Indian Air Traffic Adani Wilmar – **35%** of retail shop coverage (4.5 mn) ATGL – **Largest** CGD player in India AEML – 12 mn Mumbai consumers

Captive Opportunity

Adani Portfolio's B2C businesses
Service 400 mn consumers
Large number of touchpoints
across businesses
Significant SEO scope

Adani B2C Pivot

Transform Adani's existing companies in to digital-first companies

Super App – Omnichannel, unified platform

Incremental sales

Enhance sales in Adani B2C businesses via consumer interface through digital channels

Technology Partnerships

Partnerships already finalized for
Platform Systems
Customer identification & engagement
Service offerings
with industry leading players

Brand Development

Uniformity in design & content for brands across platforms

Diversified formats across campaigns and products

Effective Communication

Communicate directly with customers incorporating multiple types of content (photos, video clips, and audio)

Consumer Experience

Convenience, Comfort & Trust

Multiple service options

Targeted loyalty & rewards

Access to integrated ecosystem

Adani Digital Labs: Overview



Adani Super App – Integrated Digital Platform to access Adani & partner services

Adani B2C Businesses











Electricity

Airports

Reality

Capital

Gas

Edible oil and Others

Key business focus areas

Adani Super App

Integrated Digital Platform to access Adani & partner services

SEO, Social Media & Digital Marketing

- Enhanced customer identification and engagement
- Website optimisation to streamline communication across brands

Special
Projects &
Existing BAUs

- Group booking: Online bidding model based on airlines / agents receptiveness
- Targeted sampling at airport to distribute sample of brands based on airport personas

Key Highlights

Customer acquisition

- Adani's B2C business expected to cover 450-500 mn consumers by 2025
- Focus on data analytics & catering to consumer preferences
 - 350-400 mn user additions on Adani Super App over next 5 years with focus on profitable unit economics

Strategic partnerships

 Strategic business partnerships for key platform components (mobile apps, chat bots, APIs, etc.)

Adani B2B businesses

- Re-utilization of Digital Platform for Adani B2B businesses
- Focus on Corporate Business & SME enablement and distributors / agents / partners experience

Key Partners for customer identification and services



Flights / Hotels / Packages

Book, Modify, Cancel flight reservations Ancillary and Add-ons, Hotels Enablements Check-in, Packaging



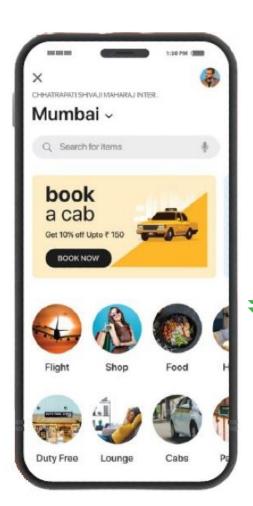
Customer Identification

Enablement of identification methods
Service enablement
Dynamic promotions



Adani Digital Labs: Adani Super App as one stop interface with consumers

Digital strategy aimed at achieving a truly seamless consumer experience



Platform system partners



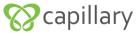




















Airline Ticketing

Target leisure travelers who book tickets online for flights from Adani Airports

Data Monetization

Email, SMS, Push notifications and Affiliate partnerships

F&B / Retail / Duty Free

Offer a complete online purchase experience adding new features like prebook, collect at gate

Airport Services

Pre-book Airport services like Cabs, Parking, WiFi, Wheelchair, etc.

Others

Online Pranaam services booking Paid WiFi services Premium services for lounges

Targeted Sampling

Partner with brands to connect with consumers

Gas & Electricity

Bill Payment
Advertising of linked services and products
Cross selling of related products

Food FMCG (Adani Wilmar)

Sales through Digital channels

Loyalty

Promote repeat purchases
Data Monetization through loyalty
specific revenue streams like affiliates,
gift vouchers, online surveys





Adani Airports

#OneNationBillionCelebrations (ONBC)

- Digital imprint: Reach: 10 Mn+, Video views: 5.3 Mn+, Website visits: 5,000+
- 1st digital-led integrated marketing campaign for airports
- ONBC installations & activities across airports to drive high passenger interactions
- New handles like Lucknow & Thiruvananthapuram Facebooks pages, ER¹ was 6.5% & 7.8% respectively
- Engagement at Adami Airport LinkedIn increased from 10.9% to 30.9%.
- Customer testimonials to drive positive sentiment

Adani Portfolio Online

- Adani Portfolio focused communication: COP26, Sustainability Summit, media releases & Ahmedabad Marathon
- Maximum traction received on ESG posts with increase in ER¹







Adani Fortune Online

#NayeBharatKiNayiDelivery

- Digital imprint: Campaign reach:
 1.36 lac+ audience
- Animated videos posted on Facebook. Diwali wish video attained engagement rate of 11%
- Promoted Diwali video garnered 1
 lakh+ views on YouTube

Other Businesses

AGEL

 Campaign focus on #COP26 and AGEL's strategy for climate change

AEL

 LinkedIn handle: Communication focused on #LifeAtAdani & business updates

Adani Foundation

- Focused on #StoriesOfChange,
 36% ER¹ on Instagram consistently
- Initiated vernacular content

Key deliveries for Adani businesses

- Successfully took over digital channels of
 14 businesses across the Adani Portfolio
- Optimization for Adani websites
- 64 active handles across various channels
- Improvement in Customer Engagement based on customer understanding built across businesses
- Redefined & streamlined communication alongwith created uniformity in design & content for brands across platforms
- Planning, Strategy, Targeting Bifurcation, Audience Segregation, Optimisation done for paid campaigns
- Cost per view optimised to perform better than industry standards
- Explore new formats for engagement



Primary Industry

(Materials, Metal & Mining business of Adani Enterprises)

Mining Services & Integrated Resources Management (IRM)



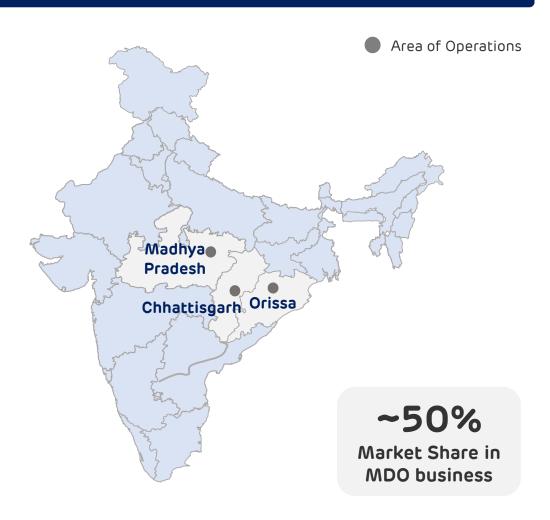
Mining Services: Providing full resource logistics and management services

Scale with growth potential **Diversified Portfolio** Embedded ESG Framework First company in India to deploy tree 104 MMT capacity Presence in 70% of Mineral belt transplanter in mining. 21.6 lakh trees Development 51 MMT operational, 53 MMT under planted till date resulting in emission 84% MDO Coal, 16% MDO Iron ore development intensity reduction by 15% Technology integrated operations 100% Contracted Capacity Strong Counterparty profile All counterparties are sovereign Contractual mechanism for tariff counterparties (state and central Adani Intelligent Mining escalation over mine concession life governments) **Operations** First company in India to use 2-D 57% of counterparties rated "AAA" Long term mining concession life: 30 Seismic Survey for Mine Application & "AA" Category (Domestic years currency rating) Market Leadership Capital light business model Cost Leadership Efficient and cost competitive operations through extensive use of Unique capital light business model to Leadership **50% Market share** in MDO space technology and access to logistics ensure attractive RoCE infrastructure in mineral belt.





Point of Presence covers 70% of mineral belt



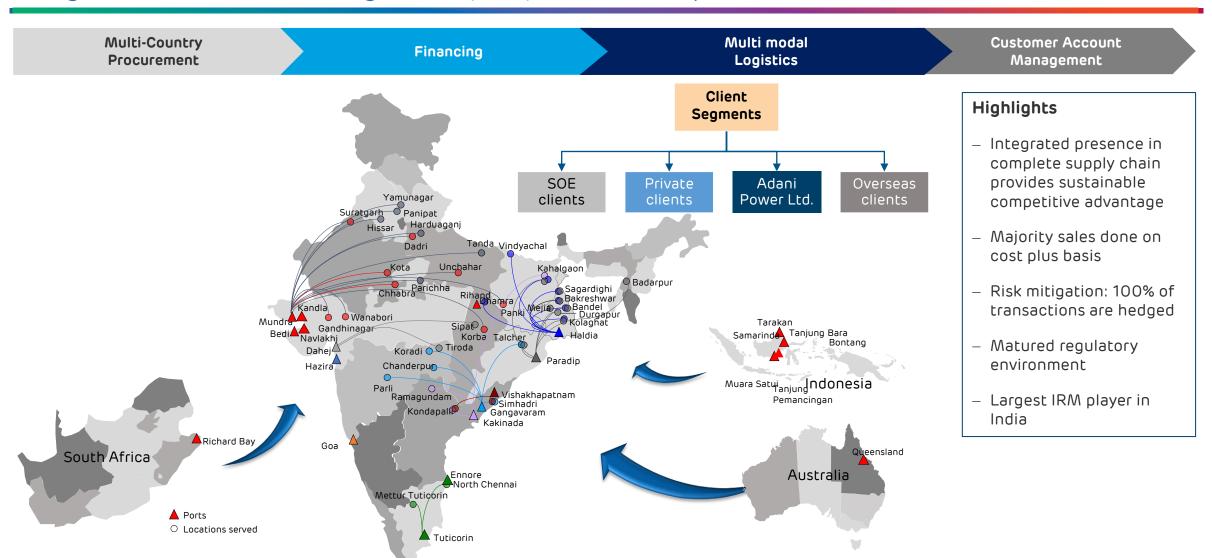
Mine Developer and Operator (MDO)

Status	Block Name	Peak Capacity (MMT)	Concession Tenure till
Operational	Parsa East and Kanta Basan Coal Block	15.0	May 2042
Mines	Talabira II & III Coal Block	20.0	Feb 2053
(Coal 45 MMTPA &	Gare Palma – III Coal Block	5.0	Nov 2047
Iron Ore 6 MMTPA)	Suliyari Coal Block	5.0	Oct 2044
	Kurmitar Iron Ore	6.0	Apr 2046
Under	Parsa Coal Block	5.0	Sep 2048
Development	Kente Extension Coal Block	9.0	Jun 2050
(Coal 43 MMTPA & Iron Ore 10	Gidhmuri Paturia Coal Block	5.6	Apr 2049
	Gare Palma Sector – II Coal Block	23.6	Mar 2055
MMTPA)	Bailadila Iron Ore	10.0	Mar 2047

MMTPA: million metric ton per annum



Integrated Resources Management (IRM): Global Footprint



Team of 200+ with global operations run through 20+ India offices, 3 overseas offices

Primary Industry - Commercial Mining

Commercial Mining Portfolio Overview



Carmichael coal mine project: Operational mine project with low cost of production and availability of high quality coal

Operational mine

- Mine is operational and hence no development risk
- On course to achieve steady state production level of 10 MMTPA; H1FY23 volume shipped 3 MMT

Scaleable, Low cost production

- Project's Resource has thick seams which support conventional, high productivity terraced mining.
- Adani has designed its mining processes and facilities to be scaleable, within the existing Government approvals & infrastructure capacity allowing to opportunistically increase production

High Quality, in-demand coal

- Project's Resource allows for a consistent high rank product throughout the mine life
- Medium to high energy coal, with high $IDT^{(1)}$, low sulphur and very low-low trace elements
- Low fuel ratio⁽²⁾ means that the coal will allow for efficient combustion and achieve very high levels of 'burn out'



India Commercial mining: Signed Coal Block Development and Production Agreement for following mines

Dhirauli (Madhya Pradesh)

Gondulpara (Jharkhand)

Jhigador (Chhattisgarh)

Khargaon (Chhattisgarh)

Bijahan (Odisha) Gondbahera Ujheni East (Madhya Pradesh)

Note 1: **IDT:** Initial Deformation Temperature

Note 2: Fuel ratio calculated as Fixed Carbon divided by Volatile Matter. The low fuel ratio means that the coal will allow for efficient combustion and achieve very high levels of 'burn out'.

MMTPA: Million metric ton per annum

Materials & Metals Businesses



Copper: Replicating Group's Simple yet Transformational Business Model

		Land Acquisition	Approvals	Strategic Location
Development	···)	Land already in Possession (Long Term Lease from APSEZ)	Major approvals in place (EC Aug-21, CTE Sep-21)	Significant Location Advantage APSEZ logistics, water, utilities etc
		Strategic Partnerships	ESG Focussed Process Design	Leveraging PMAG
Operations	… »	Technical Partners Locked to ensure timely execution TCE (OEC) CAN Engineering Nerin	Sustainable Solution based Project design with ZERO Liquid Discharge	Leveraging Group's Project Execution Capabilities Reproducing past success
		Raw Material	Team Building	Operational Excellence & Digitization
Leadership	▶	Copper Concentrate book building, Engagements for LT Contracts in mines	Best in class team with Deep Domain Experience (Domestic & International)	In 1st quartile in Conversion Cost Competitiveness

^{*} APSEZ - Adani Ports and Special Economic Zone Ltd || EC- Environmental Clearance || CTE - Consent to Establish || TCE - Tata Consulting Engineers || OEC - Owners Engineer





Plant Capacity	 500 KTPA (Kilo Tons Per Annum) – With flexibility to expand to 1,000 KTPA Gold (25 TPA), Silver (250 TPA), Sulphuric Acid (1,500 KTPA), Phosphoric Acid (250 KTPA)
Product Portfolio	 Main Product: Copper Cathodes Value-added products: Copper Rods, Phosphoric Acid, Aluminium Fluoride, Gold, Silver, Selenium By-product: Sulfuric Acid
Location	■ Near Mundra Port in Kutch, Gujarat – a deep-draft port facility, offering competitive & assured transport advantage.
Copper Concentrate (RM) Sourcing	 Sourcing of Copper concentrate from reputed miners world over AEL, being involved in commodity trading (>20 years), has connections with all these suppliers which would be leveraged
India – Copper demand drivers	 Growing population (>1.5 billion in 2030), urbanization (doubling to >50% by 2050); forecast 2030 GDP >\$7 trillion. High growth in key copper drivers: electric vehicles (~35% CAGR), renewable energy generation (>10% CAGR), construction (>8% CAGR), total electric consumption (>6% CAGR); and telecommunications markets.
Project USP	 Use of State-of-the-art technology with technological advancement providing sustainable solutions. Cost competitive: Conversion cost designed to be in the top quartile Leveraging Adani Group's strong position in resource trading, logistics and energy infrastructure, etc.

KCLs copper complex project is a de-risked project and designed to leverage persistent demand supply gaps



Petrochem: Replicating Group's Simple yet Transformational Business Model

	Land Acquisition	Approvals	Strategic Location	
Development	Land already in Possession (Long Term Lease from APSEZ)	Approvals in place TOR-Dec'21 EIA Submitted-Feb'22	Significant Location Advantage APSEZ logistics, water, utilities etc	
	Strategic Partnerships	ESG Focussed Process Design	Leveraging PMAG	
Operations	Technical Partners Locked to ensure timely execution TKIS (OEC) JNC Johnson Matthey	Sustainable Solution based Project design with ZERO Liquid Discharge	Leveraging Group's Project Execution Capabilities Reproducing past success	
	Raw Material	Team Building	Operational Excellence & Digitization	
Leadership	Coal and Salt sources identified, LT contract for power	Best in class team with Deep Domain Experience (Domestic & International)	In 2nd quartile Cost Competitiveness	

^{*} APSEZ – Adani Ports and Special Economic Zone Ltd || TOR- Terms of Reference || TKIS - Thyssenkrupp Industrial Solutions || OEC - Owners Engineer || EIA - Environment Impact Assessment





Plant Capacity	■ PVC 1 MMTPA – With flexibility to expand up to 2 MMTPA
Product Portfolio	 Main Product: PVC By-products: Caustic Soda, Coking Gas, Tar etc.
Location	 West coast of India at Mundra Port, Gujarat – a deep-draft port facility, offering competitive & assured transport advantage
Sourcing – Raw Material	 Power will be sourced from APL- Mundra in the vicinity and from central grid supply. Coal will be sourced from Group's captive coal mines. Other raw materials (salt, limestone etc.) are easily available.
PVC demand drivers	 Current domestic demand supply gap: ~2 MMTPA (Demand: ~3.5-4.0 MMTPA, Supply: ~1.5 MMTPA; Deficit being imported) India per capita consumption of plastic stands at 10 kg which is below global average of 30 kg. Strong growth outlook in PVC (7.6% CAGR in next 10 years) PVC is widely used in Agriculture & Irrigation (pipes), Building & Construction (plumbing, wires, windows, floors, doors), Pharma (packaging), Textiles, Automotive and Power transmission.
Project USP	 Use of State-of-the-art technology from reputed licensors providing sustainable solutions. Reduce import dependency of polymers, promotes domestic manufacturing in line with GOI's Atmanirbhar Initiative. Leveraging Adani Group's strong position in resource, logistics, energy, infrastructure etc.

MPL PVC project is a de-risked project and designed to leverage persistent demand supply gaps

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Robust ESG Assurance Framework





Guiding principles

United Nations Global Compact

Sustainable Development Goals

GRI Standards

Policy Structure

- E Environment Policy covered in Business Responsibility (BR) Policy
- Human Rights covered in BR Policies
- S Corporate Social Responsibility Policy
 - Occupational Health and Safety Policy
 - Board Diversity
- Dividend Distribution and Shareholder Return Policy
 - Related Party Transaction Policy

Focus Area - UNSDG

- Climate Action
- No poverty
- Zero hunger
- Good health and well being
- Quality education
- Clean water and sanitization
- Affordable and clean energy
- Decent work and economic growth
- Industry, innovation & infrastructure

Policy framework backed by robust assurance program



Climate Awareness

Offsetting Carbon Emission

- Carbon sequestration by afforestation
- Improving Carbon Efficiency

Conservation of Resource

- Reducing water footprint
- Land use and cover management
- Energy Management
- Optimizing Input Consumption

Waste Management

- Recycling waste through land-filing
- Circular Economy
- Scientific Disposal of Hazardous Waste

Climate Readiness

- Promote green energy through lowcost manufacturing platforms
- Afforestation and Conservation
- Faster reclamation of de-coaled areas
- Reduce freshwater withdrawal
- Reuse, recycle and replenish
- Water neutrality
- Optimize Land use

- Biogas Plant (Waste to energy) Installed in solar manufacturing for treatment of 100% food waste
- Reduce waste outcome

Climate Alignment

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

- Water Neutrality
- Research & Development and Innovation for green technology.
- Biodiversity Management & Conservation.
- Innovative Reforestation technology of Tree Transplantation to conserve local ecology.
- Conceptualization of in-house recycling plants



United Nations Sustainable Development Goals 2030

8 DECENT WORK AND ECONOMIC GROWTH



6 CLEAN WATER AND SANITATION



















For Sustainable Development





QUALITY EDUCATION

AND INFRASTRUCTURE



5 GENDER EQUALITY

10 REDUCED INEQUALITIES

12 RESPONSIBLE CONSUMPTION

AEL's Key Social Initiatives mapped to UNSDG

Forest Produce

GUIDE

Women	'c E	du	03	+i,	20
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- 1. No Poverty 2. Zero Hunger
- 4. Quality Education

Multiple Locations

- Own schools, digitalization and up gradation of Govt. school to provide cost free education to the needy.
- Project Suposhan undertaken by Adani Wilmar is successfully continuing its operation

Women's Health

3. Good Health & Well Being

Sarquia

Sarguja &

Tamnar

- Partnered with self help group to educate and provide sanitary pads for safe menstrual hygiene to ensure better health.

- Various projects undertaken by Gauri Self help

- Conservation of mangroves in coordination with

groups for collection and marketing of Non-Timber

Women's **Empowerment**

- 2. Zero Hunger
- 5. Gender Equality

8. Decent Work & Economic Growth

Ecology

7. Affordable and Clean Energy

- 13. Climate Action
- 14. Life Below Water
- 15. Life on Land

Local & Rural infra Development

- 9. Industry, Innovation & Infra Structure
- 11. Sustainable Cities & Communities

Water Secure Nation

6. Clean Water and Sanitation

Sarguja

Multiple

Locations

Mundra

- Organic Farming and Integrated Multi purpose

business model

- Deepening of ponds and tanks, Rooftop Rainwater Harvesting, Recharging Bore wells

Social philosophy drives initiatives that are aligned with UN Sustainable Development Goals

UNSDG: United Nations Sustainable Development Goals



Policies

 Environment Policy covered in BR Policy

- Corporate Social Responsibility Policy
- Occupational Health and Safety Policy
- Human Rights covered in BR policy
- Related Party Transaction Policy
- Dividend Distribution & Shareholder Return
- Nomination and Remuneration
- Code for Fair Disclosure of UPSI

Committees

- Corporate Responsibility Committee
- Risk Management Committee



- Stakeholder Relationship Committee

- Audit Committee (100% independent directors)
- Nomination and Remuneration
 Committee (100% independent directors)
- Risk Management committee
- Info tech and data security committee

Assurance



Established "CRC" of the board to provide assurance for all ESG commitments

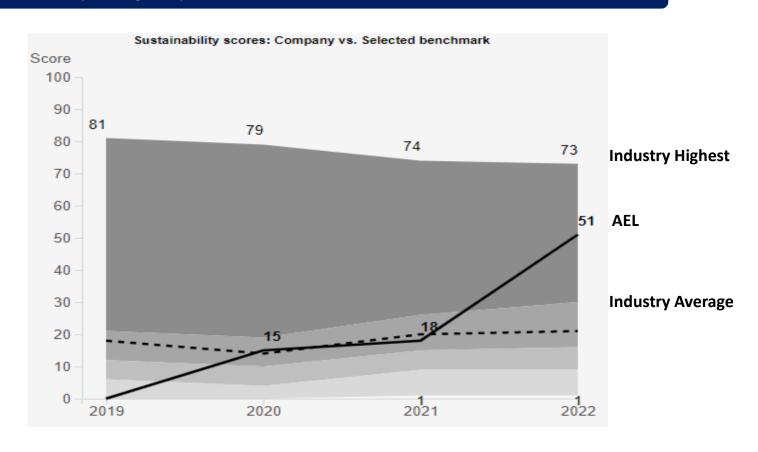
(100% Independent directors)





Ranked 7th in its peer group in the world for 2022

Score	Company Name	
73	ITOCHU Corporation	
72	Rexel S.A.	
71	Sojitz Corporation	
70	Mitsui & Co., Ltd.	
63	Ferreycorp S.A.A.	
57	W.W. Grainger, Inc.	
51	Adani Enterprises Limited	
49	Univar Solutions Inc.	
48	MRC Global Inc.	
47	Barloworld Limited	



AEL scored 51/100 against the industry average score in the peer group 21/100

Thank You