









Antony Waste Handing Cell Limited

Q1FY25 Investor Presentation

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### **Key Milestones Achieved During Q1FY25**



Record
Sale of Refuse
Derived Fuel

WTE plant in Pimpri achieved an impressive Plant Load Factor of ~89%

1,875+ Hours of Training Provided

27 million+
Green Units
generated through
PCMC WTE Plant

Avoided 3,353 tonnes of CO<sub>2</sub>e

1.18 million+
Tonnes of Waste
Managed \*

### Consolidated Financial Highlights - Q1FY25



MMT of Waste Managed

~1.18

₹ 233 cr. Total Revenue

Tonnes of Refuse Derived Fuel Sold

~34,000

₹ 55 cr. EBITDA

Tonnes of Compost Sold

~6,000

₹ 21 cr. Profit After Tax

### Committed to Sustainability with Growth......



Market Leader



Operational Excellence



Strong Financial Performance



**Leading**Player in SWM Industry



>2 decades operational excellence



35+ Completed & On-going projects

#### **Operates Largest**

Single location waste processing plant in Asia

Processing ~90%

17.28 mmt (2)

Since inception of the projects till

March 2024

64 million+ Green Units (3)

Since inception of the project till March 2024

2,259

Vehicle fleet(1)

of waste generated in Mumbai

9 States

(Projects executed till date)

+23

Municipal Corps & conglomerate worked with since inception

10,452

Full-time employees(1)

Revenue FY24

₹896 cr.

**Net Profit FY24** 

₹ 100 cr.

Net Debt/ Equity FY24

0.5x

**Credit Rating** 

CARE BBB+; Stable
LT Bank Facility

CARE A3+ ST Bank Facility

<sup>(1)</sup> As on 30th June 2024

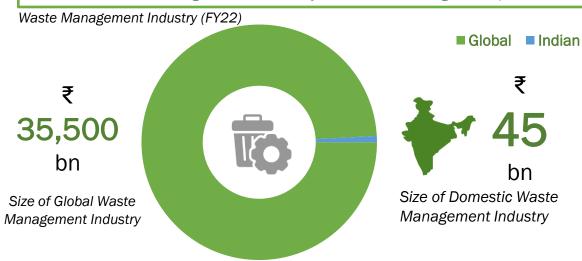
<sup>(2)</sup> Waste processed at Kanjurmarg and Pimpri Chinchwad

<sup>(3)</sup> Power Generation in Pimpri Chinchwad

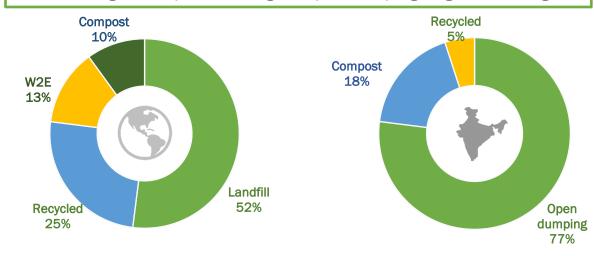
### **Industry Dynamics**



#### India's Waste Management Industry has enormous growth potential



#### On average India practices higher open dumping vs global average



#### MSWM is expected to double in India in the next 5 yrs

49.5

71

FY23

45.0

65

FY22

CAGR - 9.6%

**Waste generation (mn TPA)** 

41.0

60

FY21



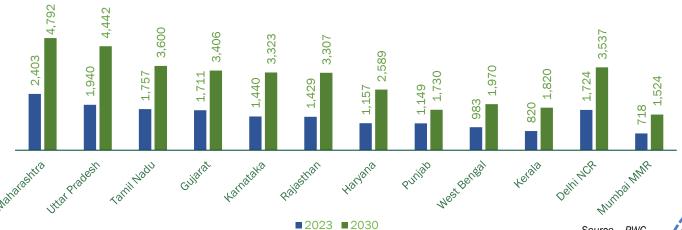
FY26

FY25

■■MSW market (INR bn)

CAGR - 11.3%





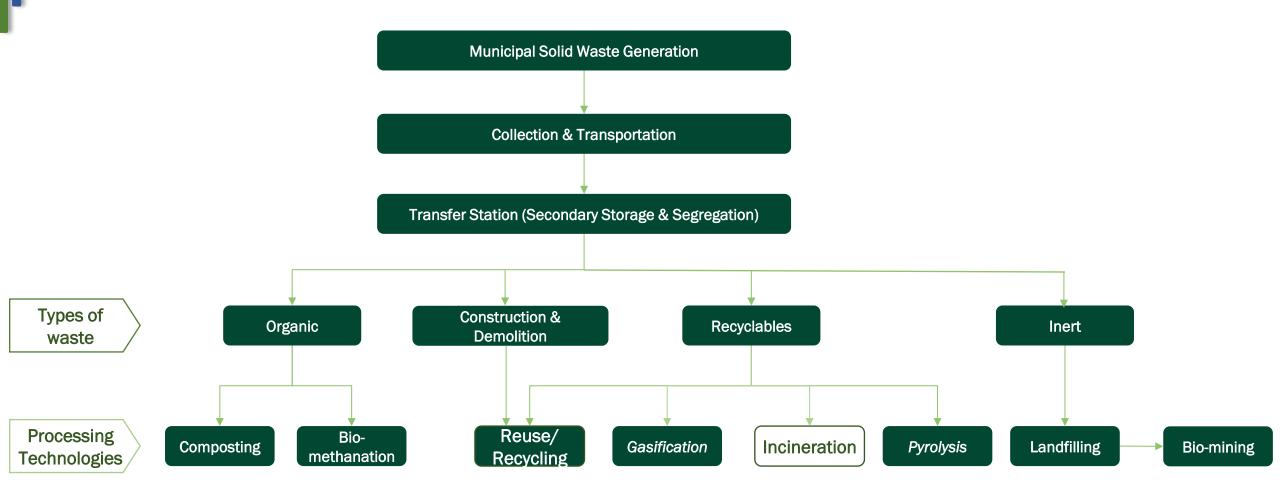
Source – DNA Consult - Industry Reports
Note: Maps not to scale. All data, information, and maps are provided "as is" without warranty or any representation of accuracy, timeliness or completeness.

FY24

Sustainability with Growth ......

### Presence Across Value Chain

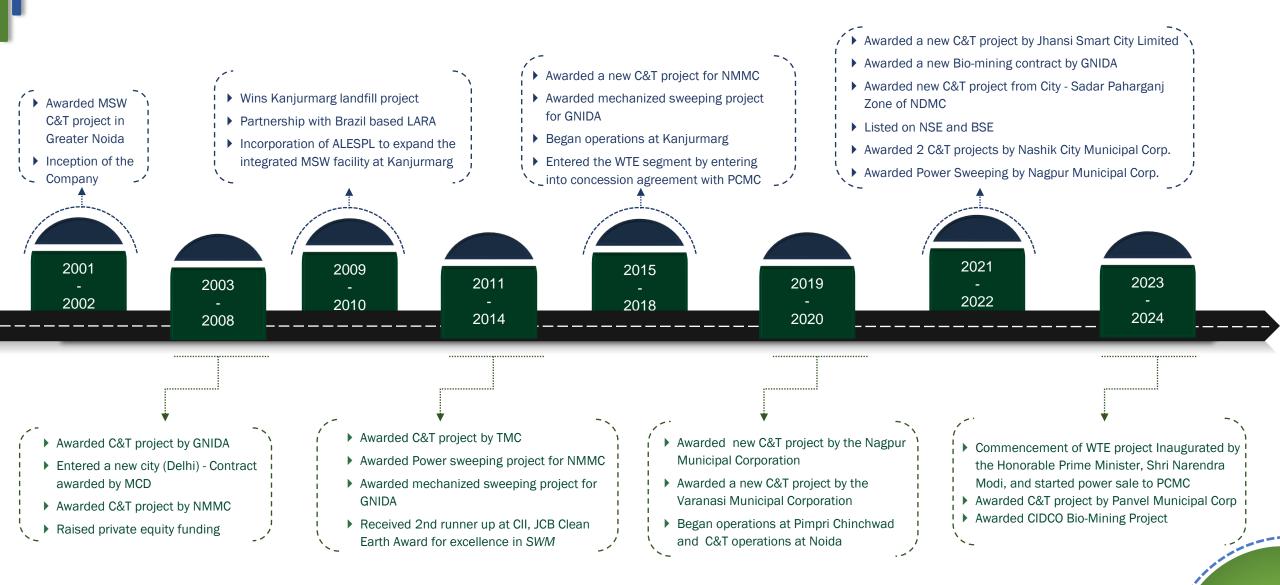






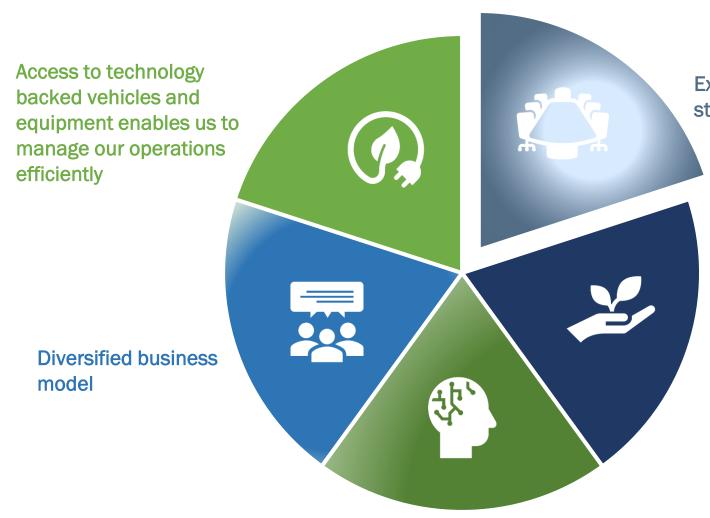
### Journey of Antony so far....





### **Our Core Competencies**





Experienced management team with strong domain expertise

A leading service provider in Municipal Solid Waste management sector with endto-end capabilities

Strong track record of project execution

### End-to-end waste management capabilities...





Involves door to door collection of MSW from households, commercial establishments etc.



Transportation

Strong C&T capabilities with a large fleet of vehicles. Waste is transported to the processing facility, transfer station or a landfill





Segregation involves separation of organic waste from recyclables and inert material



Construction & Management of Landfills Manages largest bio-reactor landfill. Handles ~5,800 TPD waste at Kanjurmarg facility through MRF, bio-reactor landfill & sanitary landfill operations





Recyclables are segregated and sold to downward recyclers for further processing



Composting



Organic material is processed to produce compost





Handles ~1,000 TPD waste at PCMC facility generating 8 MW to 14 MW power using mixed MSW



Sustainability with Growth ......

### ...with diversified revenue streams...



MSW C&T

62%
Revenue
Contribution

- Door to door collection through primary collection vehicles
- Transportation of waste to processing facility, transfer station or a landfill disposal site
- Revenue calculation based on No. of trips/ Per tonnes/ Fixed per day
- Escalation based on flat rate/inflation/formulas
- Currently 16 on-going contracts
- Average on-going contract duration is 7.7 years

**MSW Processing** 

23%
Revenue
Contribution

- Involve sorting & segregating waste received from MSW C&T
- Followed by composting, recycling, shredding & compressing into RDF
- Revenue calculation based on Per hectare/ Km/ hour
- Escalation based on flat rate/inflation
- Currently 3 & 1 C&D on-going contracts
- Average on-going contract duration is 23 years

**Contract & Others** 

15%
Revenue
Contribution

- Integrated mechanical & manual sweeping of streets, sale of goods, Revenue from sale of scrap
- Contract revenue arising from IND-AS treatment for capex incurred at DBOOT projects
- Revenue calculation based on Per hectare/ Km/ hour
- Escalation based on flat rate/inflation
- 2 DBOOT projects & 5 Mechanical Sweeping projects

Limited project & counter-party credit risk

#### **User Fees**

Reducing collections risk through user fee collection from waste generators in NOIDA and Varanasi

#### Client Selection

Focus on municipal corporations with strong financials/ credit ratings

#### Detailed viability analysis of the project

- Focus on contracts with passthrough escalations for major costs
- Rational bidding after background research

Sustainability with Growth ......

### ...and a De-Risked business model.



#### Factors de-risking the business model

de-risking **Projects diversified** across activities

Staggered revenue stream **Projects diversified** across timelines

Limited counter-party risk **Targeting** municipalities with stable financials

Tipping Fees with built-Operational

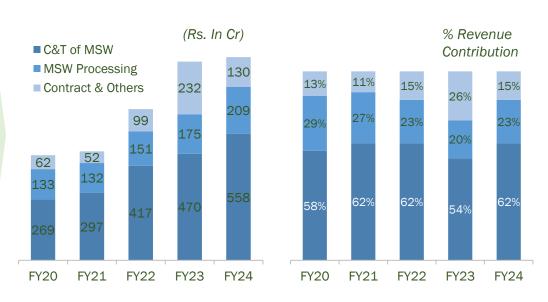
> Financial viability Internally established hurdle rate for bidding

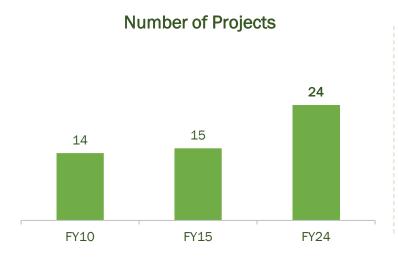
Partly hedged for

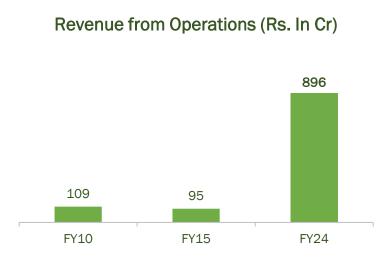
major costs

in escalations

#### Revenue from operations









### **Experience in Project Execution Across the Country**





**Greater Noida** 

Jaypee International Sports

Mumbai - Borivali & Dahisar

Navi Mumbai

North Delhi

Mangaluru

Pimpri-Chinchwad

Mechanised Sweeping

**Greater Noida** 

Nagpur

Navi Mumbai

Pimpri Chinchwad

Waste Processing & Disposal

CIDCO

Pimpri-Chinchwad

Construction and **Demolition Waste** 

25

Ongoing projects

**States** (Projects executed till date)

**16 Projects** 

**5 Projects** 

**3 Projects** 

1 Project

Sustainability with Growth ......

### All India Ranking as per Swachh Bharat Survey – 2023



	Ranking	3 <sup>rd</sup>	<b>14</b> <sup>th</sup>	<b>7</b> <sup>t</sup>	th	13 <sup>t</sup>	h	<b>1</b> st	
		Navi Mumbai	NOIDA	New D	Delhi	Pimpri Chine	chwad	Varanasi	
	Category	>1 Lakh Population	>1 Lakh Population	>1 La Popula		>1 Lakl Populatio		Cleanest Ganga Towns	
		Leading Pla	ayer in Indian Municipa	al Solid Waste	e Managen	nent Industry	Surv	vekshan 2023	
	Ranking	Leading Pla		al Solid Waste		nent Industry  Star	Surv		
WET	Ranking		37		5		Surv	2,023	

### One of the largest single location plant\* in Asia



2010-2036
Project Tenure

~13 Years
Balance Tenure

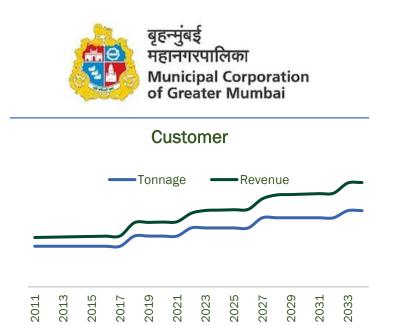
- TPD of MSW: Capable of handling
  - ~7,500 TPD
- It is one of the largest facility producing refuse-derived fuel (RDF) with a gross calorific value of over 4,000 cal/g\*
- Record sales of RDF stood at 42,000
   tons in Q4FY24.
- Recorded compost sale of 1,700 mt in Q4FY24

~5,800 Tonnes

Currently handling waste per day

15.24 mmt

Since project inception till June 2024



~90%

Of waste generated in Mumbai is handled at Kanjurmarg site

#### **Project scope**

- Design, Construction, operation & maintenance of integrated waste management facilities on DBOOT basis
  - Capacity
- Bio-reactor Landfill with 6,500
   TPD capacity
- Sanitary Landfill of 250 TPD
- Material Recovery & Composting Facility (**capacity of 1,000** TPD)
- Gas to Energy plant **0.97 MW**

We operate one of the largest single location waste processing plants in Asia

### **Integrated Waste-to-Energy Project**



Inaugurated on August 1, 2023 by Shri Narendra Modi, Hon'ble Prime Minister of India

**Integrated Project** 

Pre-processing, Composting, Power generation and Landfill Management

Maharashtra's first Waste-to-**Energy project** 

**Project Tenure** 2019-2040

Processing of 1,000 Tons Per Day of Municipal Solid Waste

14 MW of Clean and Green Energy -

PCMC to purchase power at ₹5 per

**Unit** during concession period

First municipality to buy power under the Green Energy Open Access Rules

Commencement of commercial power sale to PCMC in Oct'23

Project is estimated to save ~7 lakhs tons of CO<sub>2</sub> annually, equivalent to ~1.5 lakhs passenger cars' emissions.

Entire project utilizes recycled water from the Chikali Sewage Treatment Plant (STP), eliminating need for fresh-water dependency

**Technology Partner** 



Hitachi Zosen Corporation



MUNICIPAL CORPORATION

30 acres of land provided by corporation



### Access to Technology Backed Vehicles & Equipment

Dumper Placer -

53



#### Collection and Transportation Technological Intervention





Electric Vehicle -

93



Compactor -

443











Р

Power Sweeping

Machine - **14** 

Big Tipper – **91** 

Drain Stilt
Machine & Others
- 93

Hook Loader -

47

2,212 out of 2,259 vehicles fitted with GPS tracking devices



GPS allows movement tracking to optimize route & achieve higher vehicle utilization



Vehicles & Equipments procured from leading international suppliers including the likes of Compost Systems GMBH

Key equipment vendors













#### Waste processing technology

Experienced JV Partner for the scientific landfill at Kanjurmarg



#### **Key Processes**

- Aerobic process using material recovery facility and composting facility at Kanjurmarg Plant
- Anaerobic process using Bioreactor landfill technology at Kanjurmarg Plant

Sustainability with Growth ......

### **Promoters & Board of Directors**



#### **Promoter Directors**



Chairman & Managing Director

#### Jose Jacob Kallarakal

- >20 years experience in waste management
- Majorly responsible for the business development initiatives
- Authentic Leader Development Course from Harvard Business School, Boston and B.E. in Mechanical Eng. from Bharati Vidyapeeth's College of Eng., Univ. of Mumbai



**Executive Director** 

#### Shiju Jacob Kallarakal

- > 20 years of experience in waste management
- Overlooks the business development with the legal functions of the company
- B.E. in Chemical from Bharati
   Vidyapeeth's College of Eng., Univ. of Mumbai



Non-Executive Director

#### Shiju Antony Kallarakal

- > 20 years of experience in automobile sector and more than 6 years in waste management sector
- Prior to joining Antony Lara Enviro Solutions P Ltd was associated with Antony Motors P Ltd and Antony Garages P Ltd

#### **Independent Directors**



Independent Director

#### Ajit Kumar Jain

- Director of Environment Research Foundation
- Holds Master's degree in chemistry, Agra University & political science, Meerut University & Master's degree in social science, University of Birmingham



Independent Director

#### Suneet K Maheshwari

- >35 years experience in financial & infrastructure sector and in publicprivate partnerships & currently Partner of Udvik Infrastructure Advisors LLP
- Holds MBA from the Symbiosis Institute of Business Management from the University of Pune



Independent Director

#### Priya Balasubramanian

- >10 years experience in securities market
- Previously associated with Lehman Brothers, Barclays Securities (India) and Barclays Capital Services
- Holds a PGDM from IIM, Ahmedabad

### **Our Strategy**



Capitalize on growth opportunities in MSW management sector

Continue with rational selection of projects and strategically expand our geographical footprint

Moving up MSW value chain by diversifying into emerging waste management areas

Focus on enhancing operational efficiency

#### Cluster based approach for growth



- Traditionally we have followed clusterbased approach to bid for projects –
- 8 on-going projects in MMR
- 6 on-going projects around NCR
- Continue to focus on bidding projects in new states in clusters to increase profitability and efficiency
- Tap huge opportunity in the sector available due to growth & increasing trend towards privatization of MSW management industry

### Rational Selection of Projects For Expansion



- Experience, credentials & financial strength makes us eligible to bid for most projects in MSW sector
- Continue focus on calibrated growth with selection of projects which are viable
- Pursue a broad range of projects in urban or semi-urban areas with limited counterparty risks and healthy operating margins

#### WTE, Segregation and Bio Mining



- WTE Focus on waste to energy with assured raw material and signed power offtake agreements
- Focus on selling recyclables and RDF as an added source of revenue
- Focus on Bio mining which can be used to reclaim dump sites in Tier 1 & Tier 2 cities which has huge potential w.r.t number of dump sites over last 15 years

### **Emerging areas of growth**



#### Biomethanation

- Anaerobic fermentation of bio-degradable waste in an enclosed space generates methane rich bio-gas fuel and sludge, used for making compost
  - Like composting, biomethanation is also a technically suitable option for Indian municipal waste due to high organic and moisture content
  - Plants can be of small scale (5 TPD, for population size of 5,000 to 25,000)

#### **Refuse Derived Fuel**

- Refers to residual dry combustible fraction of municipal solid waste such as leather, paper, textile, rubber, non-recyclable plastic etc.
- Used as a substitute for coal in energy intensive processes such as cement kilns, power production and steel manufacturing

#### **Bio-mining**

- Loosened layers of old waste are sprayed with composting bio cultures and then formed into conventional aerobic windrows on the site, the waste is then sterilized, stabilized, and readied for segregation using machinery as organic and inorganic substances to be later sent for recycling, re-using or composting
  - World's largest Biomining project on 24 hectares of land was started in 2018 at Mulund dumping ground
  - Other cities like Indore, Delhi, Mangalore, Coimbatore, Pune, Kolhapur and Kolkata have started Bio mining projects recently

Population ('000)	Waste Qty (TPD)	Treatment option	Approx. Capex (Rs. lakhs/TPD)	Products	
		Bio-methanation & conventional composting	20	Bio-gas & manure	
15 - 50	5 - 50 3 - 10 Vermi composting  Conventional composting	8	Compost		
		Conventional composting	10	Compost	
50 - 100	10 - 20	Bio-Methanation & conventional composting/ vermi composting	10	Bio-gas & Compost	
100 - 1,000	20 - 350	Integrated waste processing –Bio-methanation / Compost/ RDF	4	Bio-gas, Compost & RDF	
1,000 - 20,000	350 - 8,000	Integrated waste processing –Bio- methanation / compost/ RDF/ WTE	15 - 20	Bio-gas, Compost, RDF & Electricity	

Sustainability with Growth .......





An ESG Centric Business

# **Sustainable Synergy: Our Commitment to Environmental Stewardship**















# People-First Principles: Fostering Social Growth and Inclusion









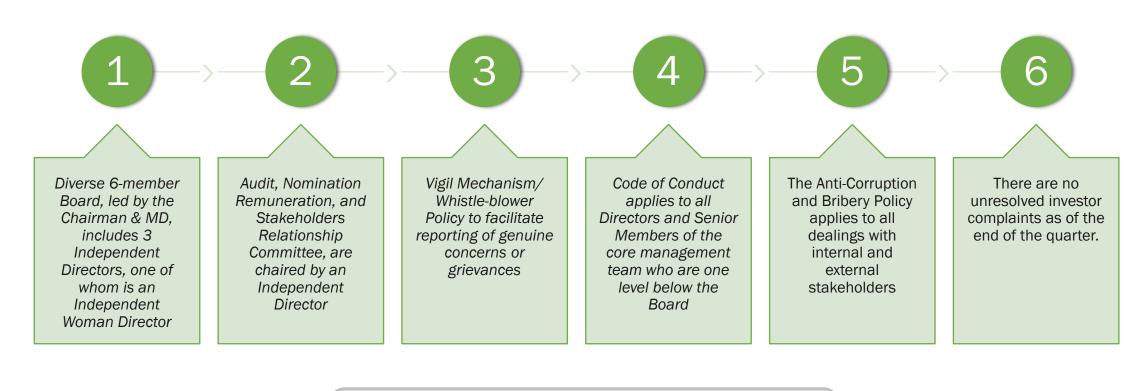






# Integrity in Leadership: Governing with Transparency and Accountability





Oversight on contribution to all the



### **ESG Performance at Glance**





#### Scope 1 Emission

• 6,199 (tCO<sub>2</sub>e)



#### Scope 2 Emission

• 1,000 (tCO<sub>2</sub>e)



#### **Emissions Avoided**

• 3,353 (tCO<sub>2</sub>e)



#### **Human Resource**

- Staff 1,114
- Swachhta Warrior 9,338



#### **Gender Diversity**

- Staff 4.22%
- Swachhta Warrior 2.39%



#### **Attrition Rate**

- Staff 2.25%
- Swachhta Warrior 1.81%



#### Training Imparted

• 1,879 Hrs



#### Community Grievance Redressal Mechanism

• < 24 Hrs turnaround time



#### Diversity in Leadership

- Board 17%
- KMP 33%

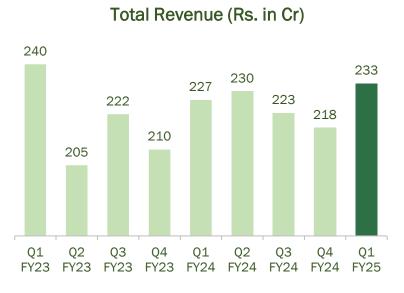


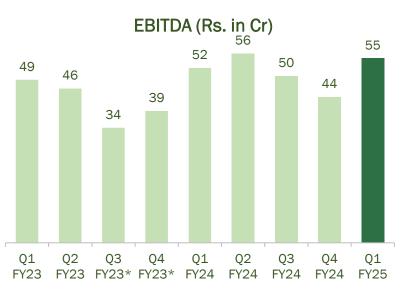


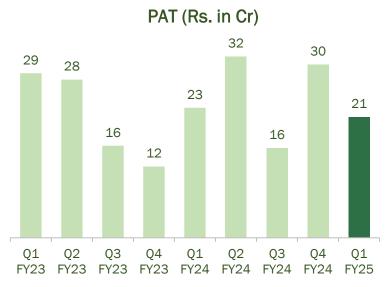
# Financial Highlights

### **Quarterly Highlights**









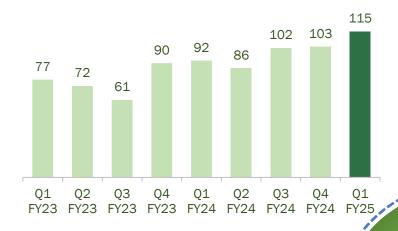
Net Debt/Equity (x)



Current Ratio(x)



**Debtor Days** 



### **Consolidated Profit & Loss Statement**



Profit and Loss (in Rs. Crs)	Q1FY25	Q1FY24	Y-o-Y	Q4FY24	Q-o-Q	FY24	FY23	Y-o-Y
Revenue from MSW C&T	136.4	125.2	9%	140.2	-3%	557.5	468.4	19%
Revenue from MSW Processing	61.4	52.7	17%	55.5	11%	208.6	174.5	19%
Total operating Revenue	197.8	177.9	11%	195.7	1%	766.1	643.0	19%
Contract & Others	35.0	48.7		21.8		130.4	232.2	
Total Revenue	232.9	226.6	3%	217.5	7%	896.4	875.2	2%
Employee Cost	68.9	62.8		71.4		268.0	220.4	
Project Expenses	11.6	20.3		2.9		39.7	156.8	
Other Expenses	97.0	91.3		100.0		387.0	330.1	
EBITDA	55.3	52.1	6%	43.5	27%	201.7	167.9	20%
EBITDA Margin	23.8%	23.0%		20.0%		22.5%	19.2%	
Depreciation	16.6	10.6		16.4		53.3	39.0	
EBIT	38.8	41.5	-7%	27.1	43%	148.5	128.9	15%
EBIT Margin	16.6%	18.3%		12.5%		16.6%	14.7%	
Finance Cost	13.2	7.0		14.2		39.5	26.6	
Profit before Tax	25.5	34.5	-26%	12.9	98%	109.0	102.3	7%
Profit before Tax Margin	11.0%	15.2%		5.9%		12.2%	11.7%	
Tax	4.2	11.9		-17.2		9.2	17.7	
PAT	21.3	22.6	-6%	30.2	-29%	99.8	84.6	18%
PAT Margin %	9.1%	10.0%		13.9%		11.1%	9.7%	
Less: PAT for Non-controlling interest	3.8	4.3		2.7		13.7	16.5	
PAT for Owners of the Company	17.5	18.3	-4%	27.5	-36%	86.1	68.1	26%
EPS	6.2	6.5		9.7		30.4	24.1	

### **Consolidated Balance Sheet Statement**



Assets (Rs. Crs)	Mar-24	Mar-23
Non - Current Assets	1,059.2	893.0
Property Plant & Equipment	271.8	190.3
CWIP	31.2	31.3
Right-of-Use Assets	31.8	1.6
Other Intangible Assets	358.4	117.4
Intangible assets under development	9.6	218.3
Financial Assets		
(i) Trade Receivables	57.0	47.7
(iii) Other Financial Assets	214.0	199.8
Deferred Tax Assets	56.1	40.4
Income Tax Assets	8.3	9.5
Other Non Current Assets	20.9	36.7
Current Assets	402.8	365.4
Inventories	0.0	0.1
Financial Assets		
(i) Trade Receivables	251.9	216.4
(ii) Cash	70.9	51.5
(iii) Bank	15.0	21.5
(v) Other financial assets	53.4	66.6
Other Current Assets	11.5	9.3
Total Assets	1,462.0	1,258.4

Equity & Liabilities (Rs. Crs)	Mar-24	Mar-23
Total Equity	718.4	616.8
Share Capital	14.2	14.1
Reserves & Surplus	559.5	471.6
Non Controlling Interest	144.7	131.1
Non-Current Liabilities	434.9	363.1
Financial Liabilities		
(i) Borrowings	307.1	261.4
(ii)Lease Liabilities	28.4	1.2
Provisions	87.0	80.4
Deferred Tax Liabilities	12.4	20.0
Current Liabilities	308.6	278.5
Financial Liabilities		
(i) Borrowings	107.4	90.4
(ii)Lease Liabilities	3.9	2.4
(ii) Trade Payables	95.0	92.4
Other Financial Liabilities	57.3	64.7
Other Current Liabilities	9.9	9.6
Income Tax Liabilities	10.2	6.1
Provisions	24.9	13.0
Total Equity & Liabilities	1,462.0	1,258.4

Sustainability with Growth ......

### **Consolidated Cash Flow Statement**



Particulars (Rs. Crs)	Mar-24	Mar-23
Net Profit Before Tax	109.1	102.3
Adjustments for: Non -Cash Items / Other Investment or Financial Items	69.9	64.2
Operating profit before working capital changes	179.0	166.5
Changes in working capital	-12.2	-42.5
Cash generated from Operations	166.7	124.0
Direct taxes paid (net of refund)	-26.9	-34.0
Net Cash from Operating Activities	139.8	90.0
Net Cash from Investing Activities	-152.3	-260.4
Net Cash from Financing Activities	34.7	148.5
Net Decrease in Cash and Cash equivalents	22.2	-21.9
Add: Cash & Cash equivalents at the beginning of the period	48.7	70.6
Cash & Cash equivalents at the end of the period	70.9	48.7

### **Credit Rating**

# ANTONY WASTE

#### **Detailed Rationale**

- Ratings of Antony Lara Enviro Solutions Private Limited (ALESPL), material subsidiary of the Company continue to reflect:
  - Extensive industry experience of the promoters: The
    promoters have an experience of more than two decades
    in waste management industry. This has given them an
    understanding of the dynamics of the market and enabled
    them to establish relationships with various municipal
    corporation.
  - Long term revenue visibility supported by agreement with Brihanmumbai Municipal Corporation (BMC): Entered into service concession agreement for 25 years with BMC, with assured minimum guarantee quantity of 3000 tonnes per day, along with increasing tipping fee for each year
  - Efficient working capital cycle: Billing to BMC is done on monthly basis and payment received within 20-30 days.
     Furthermore, to meet its business requirement, it doesn't not need to hold large inventory. This leads to low dependence on bank debt
  - Adequate debt service coverage ratio (DSCR) coupled with escrow mechanism and adequate liquidity: An escrow mechanism ensures priority of term loan repayment

Company Name	Agency	Rating	Amount (in Lakh)	Instrument	
Antony Waste	CARE D. II.	CARE BBB+; Stable	1,650	Working Capital Limits	
Handling Cell	CARE Rating	CARE A3+	1,900	Bank Guarantee	
		CARE BBB-; Stable	4,500	Term Loan	
AG Enviro Infra Projects	CARE Rating	CARE Rating CARE BBB-; Stable		Cash Credit	
.,		CARE A3	E A3 1,500	Bank Guarantee	
		A-/Stable	1,848	Fund-Based Bank Limits	
Antony Lara Enviro		A-/Stable	3,442	Term Loan	
Solutions	Crisii	Crisil CRISIL A2+		Overdraft Facility	
		CRISIL A2+	500	Bank Guarantee	
Antony Lara Renewable Energy	Crisil	BBB+/Stable	17,200	Term Loan	

#### **Consolidated Average Cost of Borrowings**

12.4%

As on 31<sup>st</sup> March 2020

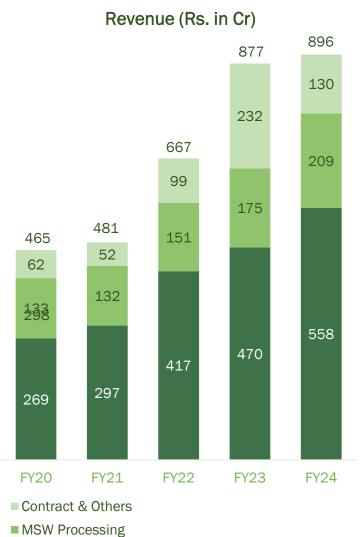


9.3%

As on 30<sup>th</sup> June 2024

### **Consolidated Financial Highlights**



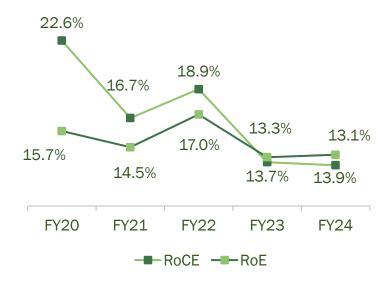


- Collection and transportation of municipal solid waste

#### EBITDA (Rs. in Cr) & EBITDA Margin (%)



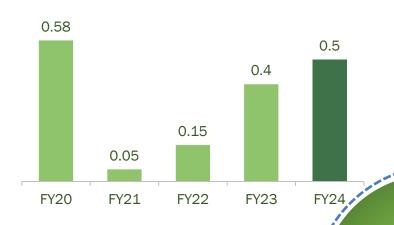
ROCE & ROE (%)



PBT before exceptional item (Rs. in Cr) & PBT Margin (%)



Net Debt / Equity (x)



Sustainability with Growth .......

### **Consolidated Profit & Loss Statement**



Profit and Loss (in Rs. Crs)	FY24	FY23	FY22	FY21	FY20
Revenue from MSW C&T	557.5	468.4	417.2	297.3	269.0
Revenue from MSW Processing	208.6	174.5	150.8	131.9	133.2
Total operating Revenue	766.1	643.0	568.0	429.2	402.2
Contract & Others	130.4	232.2	98.7	51.5	62.4
Total Revenue	896.4	875.2	666.8	480.8	464.6
Raw Material	0.0	0.5	1.0	1.2	1.1
Employee Cost	268.0	220.4	191.5	154.1	114.9
Project Expenses	39.7	156.8	49.1	12.1	38.0
Other Expenses	386.9	329.6	258.6	183.1	171.1
EBITDA	201.8	167.9	166.5	130.3	139.5
EBITDA Margin	22.5%	19.2%	25.0%	27.1%	30.0%
Depreciation	53.3	39.0	33.3	31.2	24.2
EBIT	148.6	128.9	133.2	99.0	115.3
EBIT Margin	16.6%	14.7%	20.0%	20.6%	24.8%
Finance Cost	39.5	26.6	20.5	28.5	30.2
Profit before Tax Exceptional Items	109.1	102.3	112.7	70.6	85.1
Profit before Tax Margin	12.2%	11.7%	16.9%	14.7%	18.3%
Exceptional items [(income) / expense]	0.0	0.0	0.0	0.0	18.2^
Profit before Tax	109.1	102.3	112.7	70.6	66.9
Profit before Tax Margin	12.2%	11.7%	16.9%	14.7%	14.4%
Tax	9.2	17.7	22.3	6.5	19.8
PAT	99.9	84.6	90.4	64.1	47.1
PAT Margin %	11.1%	9.7%	13.6%	13.3%	10.1%
Less: PAT for Non-controlling interest	13.7	16.5	22.5	19.0	19.8
PAT for Owners of the Company	86.2	68.1	67.9	45.0	27.3
EPS	30.4	24.1	24.0	17.1	17.8

Sustainability with Growth ......

### **Consolidated Balance Sheet Statement**



Assets (Rs. Crs)	Mar-24	Mar-23	Mar-22	Mar-21	Mar-20
Non - Current Assets	1,059.2	893.0	618.5	481.2	475.8
Property Plant & Equipment	271.8	190.3	114.4	123.9	137.9
CWIP	31.2	31.3	8.9	0.8	0.6
Right-of-Use Assets	31.8	1.6	2.3	2.2	2.2
Other Intangible Assets	358.4	117.4	121.3	127.2	118.7
Intangible assets under development	9.6	218.3	51.8	5.1	13.9
Financial Assets					
(i) Trade Receivables	57.0	47.7	38.0	43.3	40.7
(ii) Other Financial Assets	214.0	199.8	193.9	146.5	140.8
Deferred Tax Assets	56.1	40.4	33.5	17.8	8.6
Income Tax Assets	8.3	9.5	8.7	10.5	10.5
Other Non Current Assets	20.9	36.7	45.7	3.8	1.9
Current Assets	402.8	365.4	346.3	311.6	209.7
Inventories	0.0	0.1	0.1	0.1	0.1
Financial Assets					
(i) Trade Receivables	251.9	216.4	178.3	110.1	109.8
(ii) Cash	70.9	51.5	70.6	100.5	25.5
(iii) Bank	15.0	21.5	22.2	27.7	10.0
(v) Other financial assets	53.4	66.6	60.5	57.7	53.9
Other Current Assets	11.5	9.3	11.1	12.1	6.9
Asset classified as held for sale	0.0	0.0	3.5	3.3	3.5
Total Assets	1,462.0	1,258.4	964.7	792.8	685.5

Equity & Liabilities (Rs. Crs)	Mar-24	Mar-23	Mar-22	Mar-21	Mar-20
Total Equity	718.4	616.8	532.7	442.6	299.9
Share Capital	14.2	14.1	14.1	14.1	12.8
Reserves & Surplus	559.5	471.6	402.6	333.7	211.3
Non Controlling Interest	144.7	131.1	115.9	94.8	75.8
Non-Current Liabilities	434.9	363.1	194.8	156.1	203.1
Financial Liabilities					
(i) Borrowings	307.1	261.4	102.4	84.5	145.1
(ii)Lease Liabilities	28.4	1.2	3.2	3.3	3.0
Provisions	87.0	80.4	68.2	56.1	41.8
Deferred Tax Liabilities	12.4	20.0	21.1	12.1	13.2
Current Liabilities	308.6	278.5	237.2	194.1	182.4
Financial Liabilities					
(i) Borrowings	107.4	90.4	68.6	65.4	65.4
(ii)Lease Liabilities	3.9	2.4	1.1	1.1	0.9
(ii) Trade Payables	95.0	92.4	75.7	60.9	54.1
Other Financial Liabilities	57.3	64.7	56.5	38.7	38.6
Other Current Liabilities	9.9	9.6	10.3	10.2	8.1
Income Tax Liabilities	10.2	6.1	13.5	6.5	6.9
Provisions	24.9	13.0	11.5	11.3	8.3
Total Equity & Liabilities	1,462.0	1,258.4	964.7	792.8	685.5

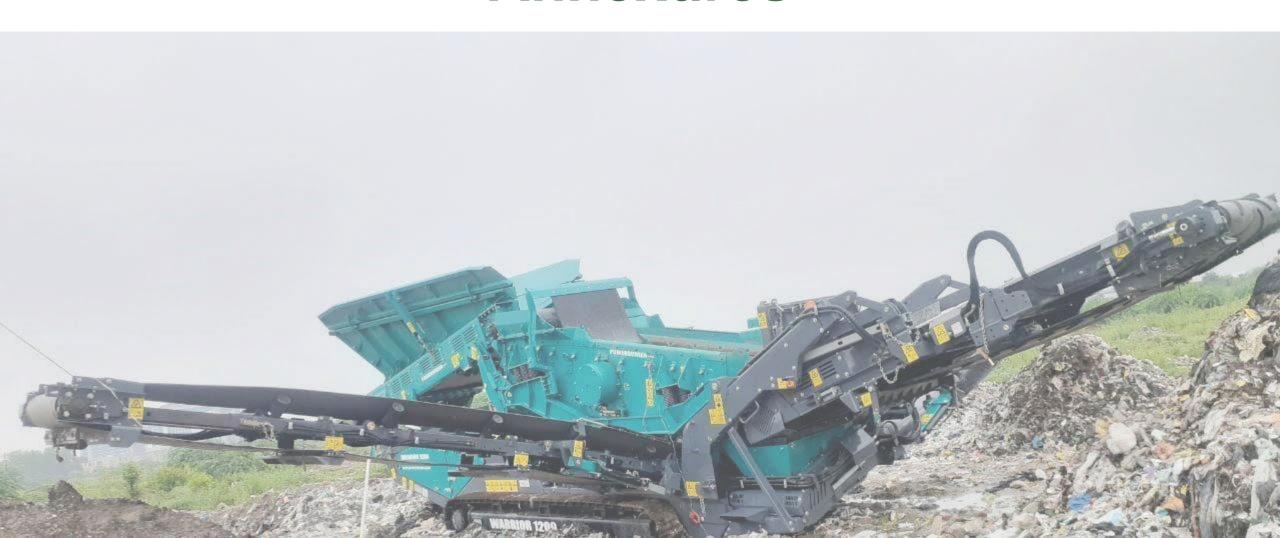
### **Consolidated Cash Flow Statement**



Particulars (Rs. Crs)	Mar-24	Sep-23	Mar-23	Mar-22	Mar-21	Mar-20
Net Profit Before Tax	109.1	73.0	102.3	102.3	70.6	82.0
Adjustments for: Non -Cash Items / Other Investment or Financial Items	69.9	19.6	64.2	51.6	48.6	54.2
Operating profit before working capital changes	179.0	92.6	166.5	153.9	119.2	136.2
Changes in working capital	-12.2	10.1	-42.5	-28.1	9.4	-19.5
Cash generated from Operations	166.7	102.7	124.0	125.8	128.6	116.7
Direct taxes paid (net of refund)	-26.9	-13.4	-34.0	-20.7	-17.1	20.9
Net Cash from Operating Activities	139.8	89.3	90.0	105.1	111.5	95.8
Net Cash from Investing Activities	-152.3	-77.9	-260.4	-140.1	-32.8	-103.7
Net Cash from Financing Activities	34.7	1.6	148.5	5.0	-3.7	13.9
Net Decrease in Cash and Cash equivalents	22.2	13.0	-21.9	-30.0	75.1	5.9
Add: Cash & Cash equivalents at the beginning of the period	48.7	48.7	70.6	100.6	25.5	19.6
Cash & Cash equivalents at the end of the period	70.9	61.7	48.7	70.6	100.6	25.5



## **Annexures**



### **Quality Cum Cost Based Bidding Process**



- Project area analysis
- Feasibility study Project report
- Key Execution & Admin. risks
- Route map study
- Previous contracts in the site area
- Local laws and taxes



WTE. Segregation and Bio -

Actual bidding

mining

Technical criteria fulfillment

Post-Bidding

**Process** 

- Eligibility
- Ouote the rate
- Meeting all the criteria
- Contract award

- Compliance with various covenants for project closure
- For projects on operation and maintenance basis, entire vehicle fleet is required to be returned to municipality (not required for DB00 & B00 contracts)

Post completion stage

For projects involving landfills, requirement of restoring the land to its original condition at company's own cost



- Peruse the RFP
- Understand scope size & scale of project
- Tender conditions & stipulation analysis
- Geography study
- Financial & Non-financial viability



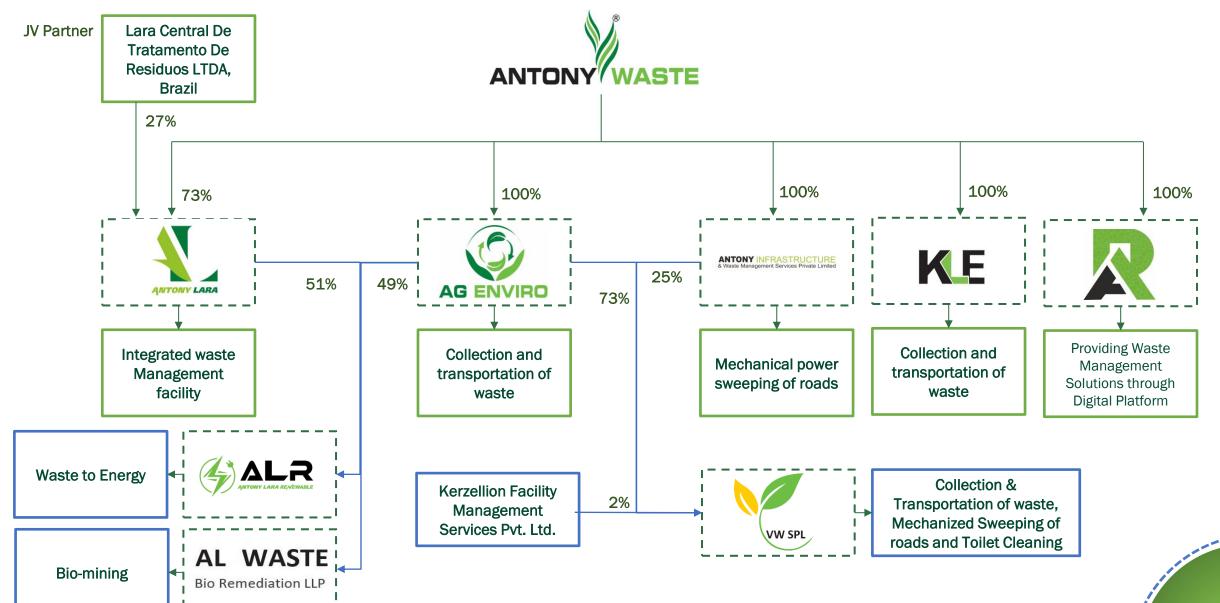
- Provide project plans, structural/architectural designs
- LoA or LoI by the client for contract award
- Post award, begin mobilizing manpower, vehicles & equipment resources & setting up of site offices, stores & other
  Sustainability with Growth ...... ancillary facilities



**Pre-Bidding Process** Post-Bidding **Process** 

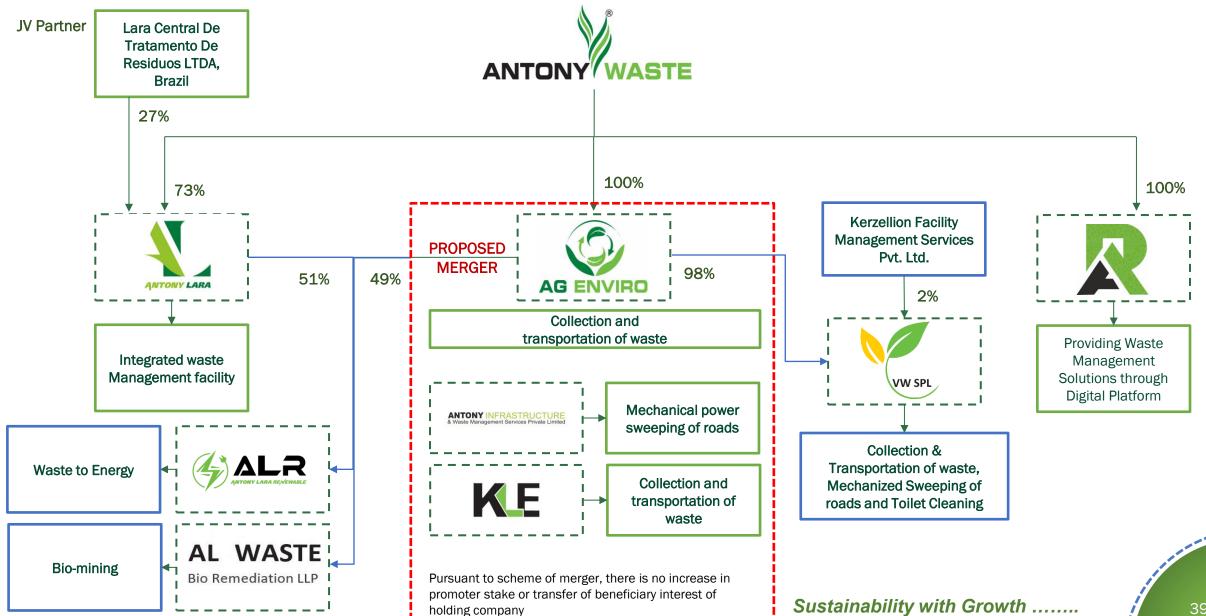
### **Current Group structure**





### **Proposed Group structure**





### Our Operations & Facilities



Material Recovery Facility











Bio-reactor Landfill











Gas Collection





















### **Abbreviations**



- ALESPL: Antony Lara Enviro Solutions Private Limited
- AWHCL: Antony Waste Handling Cell Limited
- BN : Billion
- BLF: Bio-Reactor Landfill
- C&T: Collection and Transportation
- DBOOT : Design, Build, Own Operate and Transfer
- GNIDA: The Greater Noida Industrial Development Authority
- GPS : Geo Positioning System
- LARA: Lara Central De Tratamento De Rediduous LTDA
- LoA: Letter of Acceptance
- Lol: Letter of Intent
- KCAL : Kilocalorie
- MCD: Municipal Corporation of Delhi
- MRF: Material Recovery and Compost Facility
- MSW: Municipal solid waste
- MSWM: Municipal Solid Waste Management
- MMT: Million Metric Tonnes
- MW : Megawatt
- NMMC: The Navi Mumbai Municipal Corporation
- RDF: Refuse Derived Fuel

- SLF: Sanitary Landfill
- SWM: Solid Waste Management
- TMC: The Thane Municipal Corporation
- TPD: Ton / Day
- UMC: The Ulhasnagar Municipal Corporation
- W2E: Waste to Energy

### Thank You

Company:



CIN: L90001MH2001PLC130485

Mr. Subramanian NG

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### SGA Strategic Growth Advisors

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