# Scandinavian Enviro Systems

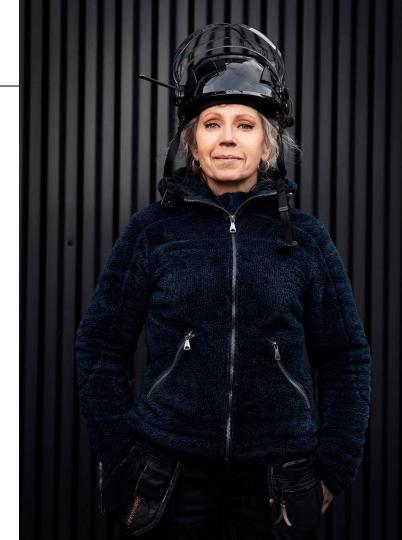
A world without waste

Investor Meeting | May 25th, 2025



# Kort info rörande dagens möte

- Presentation följt av frågestund
- Frågor
  - Chat använd webcastlänken
  - Muntligt använd telefonkonferenslänken och tryck # 5 för att ställa dig i kö
- Mötet avslutas ca kl 17:30
- Dagens presentation spelas in
- Presentationsmaterial kommer att läggas ut på hemsidan



# Today's team from Scandinavian Enviro System



Fredrik Emilson | CEO



Fredrik Aaben | CFO



Mårten Wikforss | Head of IR

Enviro in brief

Strategy update

Roles and responsibilities for European expansion

Uddevalla update

Enviro's financing needs



### Enviro's mission is based on three core components

1

Creating the world's largest recycling group for End-Of-Life Tires, based on Enviro's leading pyrolysis technology

(by)

2

**Turning Waste into Value** by means of a solid financial business case in an equity efficient set-up

(while)

3

Solving a major environmental problem and creating circularity for fossil depending industry's value chains



Source: Company information 4

## Creating the world's largest recycling group for End-Of-Life Tires

#### Enviro in brief



**Proven pyrolysis technology:** 20+ year track record of pyrolysis innovation and engineering – with a world-leading pyrolysis platform and modular production process



**Enviro** is the technology and IP owner and remains responsible for R&D – cemented role as leader in recovering tire pyrolysis oil (TPO) and recovered carbon black (rCB) from End-Of-Life (ELTs)



Michelin: Leading sustainable tire manufacturer has been a principal shareholder and partner since 2020



Turning Waste into Value while solving circularity for the tire industry value chain



**Recycled output products have been tested and verified** by industry majors, showcased by signed customer agreements of SEK 2 billion



**Becoming a key supplier** within industrial sustainability and contributing to European strategic autonomy



**The Åsensbruk plant**: testing and commercial production to Volvo since 2016 and Michelin since 2020



Reduction in CO<sub>2</sub> vs fossil carbon black

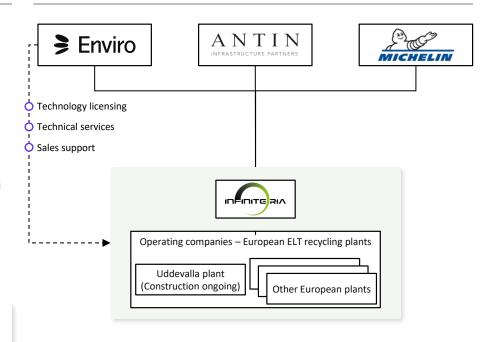


Tonnnes of ELTs to be recycled by Infiniteria

c. 7%

Stake in Infiniteria<sup>1</sup>

#### Ownership and strategic partnership with Infiniteria – target structure





### Market dynamics and securing of feedstock drives our growth strategy

#### Global ELT volumes are massive

Recycling

# Europe North America Enviro 24% 48% 19.7 4.6 Africa South America Oceania 19% 0.7 0.2

#### Potential for rCB demand to reach 1 million tons by 2030





Energy Recovery

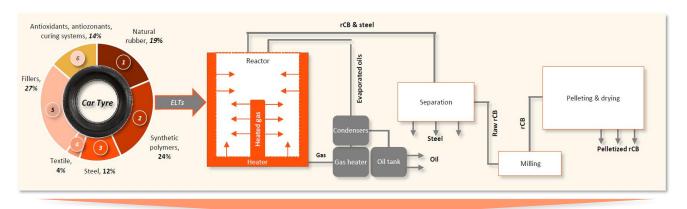
Civil Engineering and Backfilling

Landfill

### Extracting recovered raw materials from end-of-life tyres

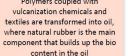
#### Pyrolysis – from End-Of-Life Tires to recycled raw materials







Commentary





Fillers (mainly carbon black and silica) along with some of the vulcanization chemicals (zinc and sulfur) builds up the recovered carbon black



Steel is separated from the raw rCB and compacted into transportable bales



Origin from polymers and vulcanization chemicals

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## Drivers of Enviro's go-to-market strategy

# Strong environmental business case

Offering a circular alternative to fossil materials

Strong financial business case

Significant value creation potential for Enviro – position must be secured

Access to feedstock

Need to secure the volumes required to ensure ability to deliver

**Customer demand** 

Customers demand considerable volumes to make the switch

The opportunity requires scaling as soon as possible – forming the core of Enviro's go-to-market strategy

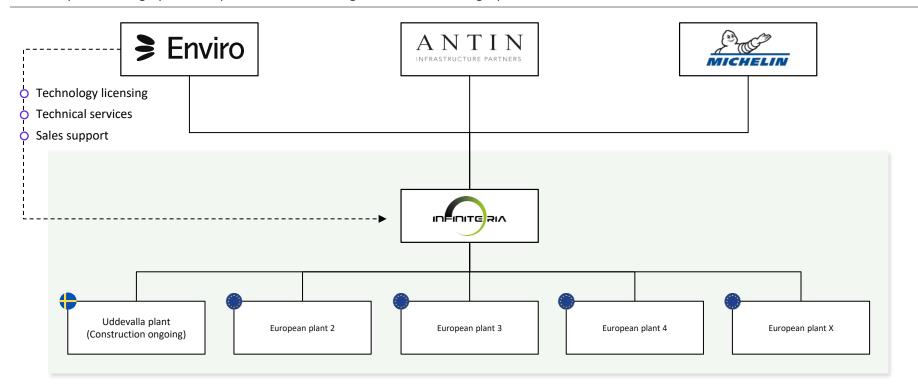
Hyper-scale



Source: Company information

# Illustrative picture of the European go-to-market structure

Ownership and strategic partnership with Infiniteria – target structure with single plant subsidiaries of Infiniteria



## Target plant economics: Enviro's technology unlocks very substantial values

#### Revenue

# EUR c.60m | Revenue

- Projected revenue for standard (c. 70kt p.a.) plants
- Current spot prices
  - Recovered Carbon Black c. EUR 1,500 per tonne
  - Tyre Pyrolysis Oil c. EUR 800 per tonne



#### Margin



c.60% EBITDA-m<sup>1</sup>

- Projected EBITDA margin for standard (c. 70kt p.a.) plants
- Plant economics before overhead and license/royalty costs

### The solution offered by Enviro deliver significant environmental benefits

#### Estimated annual output based on one million tonnes of ELT

# 

#### Sustainable development goals



Solving an environmental problem

Solving OEMs' sourcing and sustainability commitment

Radically lower CO<sub>2</sub> footprint vs fossil alternative



### Key risks mitigated through joint venture structure and rollout setup

#### Financial risk mitigation

#### Milestones and service fees

- Enviro receives milestones and will receive service fees for services sold to Infiniteria, limiting downside exposure
- Effective cost reduction from current levels

#### New and significant revenue from asset fees

- Asset fess compensating Enviro for use of technology
- Asset fee not dependent on ownership in Infiniteria

#### Financial income and enterprise value

- Highly cash generative business at scale
- Strong value appreciation expected for Enviro's shares in Infiniteria, valuation expected to be in line with high growth ventures

Financial risk related to undertaking reduced

#### Operational risk mitigation

#### Infiniteria operations

 Plant operations and support functions kept in Infiniteria, reducing complexity

#### Antin experience

 Antin has an extensive track record in developing infrastructure projects

#### Maintained control

Enviro will remain in control of technology and its areas of expertise

#### **De-risked operations**

#### Technological risk mitigation

#### Previous scale-ups successful

- Previous increases to reactor size have been successful
- Modularity of plants facilitate increasing plant capacity

#### Business and technical due diligence

- Antin has chosen Enviro as its partner after a long and thorough due business and financial diligence process
- External technical consultants have verified technology

#### Michelin endorses product quality

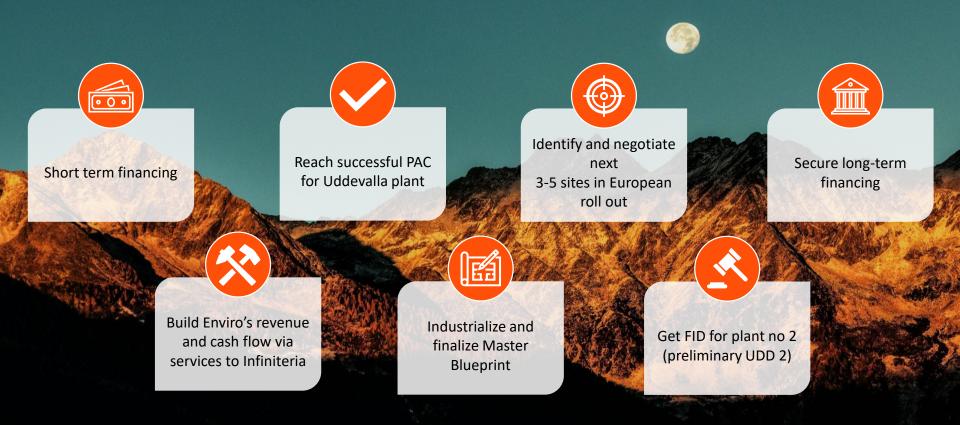
Through successful production tests, supply agreements for rCB and TPO, and its 16% ownership in Enviro, Michelin offers a powerful proof of quality

Proven and verified viability



Source: Company information 13

# Enviro's key near-term focus areas, 2025 - 2026



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### A European Joint Venture with significant value creation potential







The joint venture targets a 1,000,000-tonne annual end-of-life tire recycling capacity – ca 1/3 of European supply



Aim to recycle

~ 30%

of annual End-Of-Life tires in Europe

Enviro and Antin Infrastructure Partners to establish the first step for world's first large-scale recycling group in Europe, supported by Michelin

### SEK 2 billion

multi-year off-take agreements









Offering a European supply of valuable, sustainable resources, supporting strategic autonomy



Contribute to European strategic autonomy



16 Source: Company information

# Roles and responsibilities

	<b>≥</b> Enviro	ANTIN	INFINITGRIA
Develop Blueprint incl platform	Sole responsibility		
Build plant	Initial plant (-s)		Gradually takes larger responsibility for building plants
Operate plants in Europe (Excl. Åsensbruk)			Sole responsibility
Finance EU expansion	In collaboration with Antin and banks	Primarily responsible – in collaboration with Enviro and banks	
Service European plants	Provide services		Perform maintenance
Scale in Europe			Sole responsibility
Finance expansion outside Europe	Sole responsibility		
Scale outside Europe	Sole responsibility		



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### The Uddevalla plant construction is well underway – first full-scale plant

#### Constructing the first large scale plant

- Enviro acts as project manager for first plant to Infiniteria
- 34,500 tonne capacity fully operational
- 5 reactors in Uddevalla 1, with possibility to double the capacity
- FID taken on February 6, 2024, and planned to be operational towards the end of 2025
- A majority of capacity already committed through off-take agreement amounting to SEK 2 billion
- Plant to include laboratory and offices
- Uddevalla 1 represents generation 5 of Enviros Pyrolysis technology – the smallest relative increase in reactor size to date
- Uddevalla 1 recovered materials will reduce emissions by >90% of CO2 vs fossil carbon black and >70% for TPO

#### Illustrative and highly simplified project plan



1 Corresponds to about 65% of installed capacity



Source: Company information 19
Note: Scaling not illustrative of amount of work in each workstream

### Update on economics for Uddevalla

#### Enviro's milestone revenues

# SEK 150 m | Milestones<sup>1</sup>

- First milestones are received in 50/50 split between cash and shares in Infiniteria
- A few more milestones with compensation split 50/50% between cash and shares
- Last milestones are cash only



#### Source: Company information

- <sup>1</sup> Enviro's compensation in the form of Milestons so far.
- <sup>2</sup> The proceeds from the option will go to Infiniteria. The strike price, currently EUR ~30m, is variable and contingent on i.a. the total invested amount and an interest component. Enviro is reviewing its capital structure to finance exercising the option.

#### Liquidity in Infiniteria



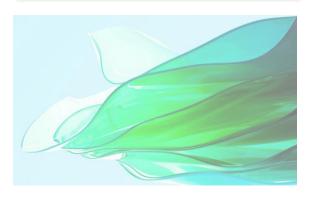
Enviro's ownership in Infiniteria

**7% / 8% Ownership** 

- Enviro's approximate ownership in Infiniteria, in capital and votes respectively
- Share received as payment for SEK 75m in cost reimbursements and milestone payments
- Enviro has the option<sup>2</sup> to increase its ownership share to ~30%

# **EUR 75m** Invested

- Cash amount invested in Infiniteria
- Used to finance construction of Uddevalla and build-up of Infiniteria's organisation
- Construction of future plants expected to be more efficient due to modular design





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## Substantial financial upside for Enviro – three main value drivers



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Enviro

Source: Company information

### Enviro has great opportunities to unlock very substantial shareholder value but it will require financing

#### Main buckets driving financing needs

- Enviro's ownership in Infinitiera
  - Exercise call option in Infiniteria | 2026 | (CS)
  - Defend shareholding in Infiniteria in future equity issuances | 2027 and onwards | (CS & SE)
- Enviro's core capabilities
  - Continued construction of the plant in Uddevalla to hand over to Infiniteria
  - Finalizing the blueprint of Enviro's technology related to the European rollout and modular plant concept
  - Building development, deployment and service organization
- Enviro's going concern/general corporate purposes
- Enviro's entry into next geography

#### Main levers impacting Enviro's financing requirement for JV expansion

Capital structure Cash flow from operating assets Speed of expansion

- Infiniteria has only been financed through equity to date
- The involved parties plan to introduce debt financing to Infiniteria's capital structure when operations mature and such financing becomes available at favorable terms
- Enviro assesses that approximately 60-70% of future investments will be financed through debt – easing financial burden of Enviro significantly
- As plants become operational, the attractive profitability and corresponding cash flows of Enviro's technology may support further expansion
- Timing of financing need in Infiniteria is largely determined by the speed of the planned rollout
- Acting on the market opportunity and starting generating cash flows is weighted against the attached larger financing need in the short term

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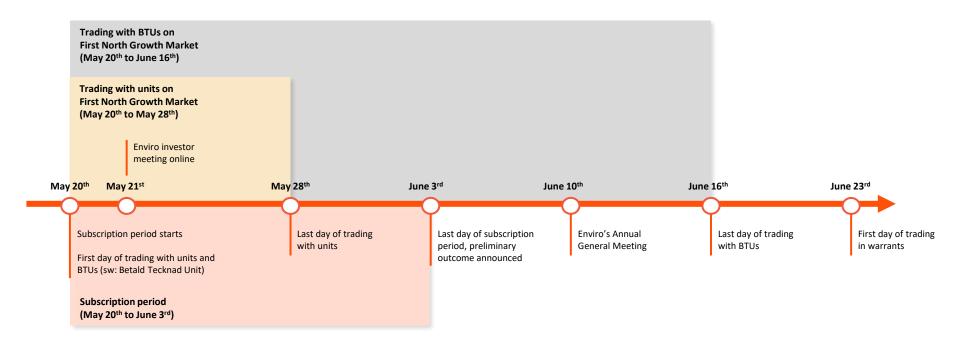
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## Timeline for the ongoing rights issue





# Key terms of the ongoing rights issue

Rights issue details <sup>1</sup>		
Number of shares in Enviro pre transaction	806,615.589 shares	
Number of shares giving right to one unit	9	
Definition of one unit	4 new shares and 1 warrant (Sw. teckningsoption)	
Step 1 of the transaction – subscription for new shares		
Subscription price per new share	SEK 0.83	
Total subscription price per unit	SEK 3.32 (i.e. 4 x 0.83)	
Number of new shares issued in step 1 of transaction	358,495,816	
Number of shares post step 1 of transaction	1,165,111,405	
Maximum gross proceeds from new shares	SEK 297.6m	
Step 2 of the transaction – exercise of warrants		
Strike/subscription price for warrant	70% of VWAP <sup>2</sup> during measurement period	
Maximum subscription price	SEK 1.25 per share	
Number of new shares issued in step 2 of transaction	89 623 954 shares	
Number of shares om Enviro post step 2 of transaction	1,254,735,359 shares	
Maximum gross proceeds from warrants	SEK 112.0m	

Use of net proceeds from the rights issue		
10-15%	Repayment of the Bridge Loan including associated interest and fees	
15-20%	Continued construction of the plant in Uddevalla to hand over to Infiniteria	
10-20%	Finalizing the blueprint of Enviro's technology related to the European rollout and modular plant concept which will also form the basis for further expansion outside Europe	
5-10%	Developing a comprehensive service offering for Infiniteria	
5-10%	Continued development and enhancement of Enviro's technology to safeguard continued technological lead	
30-35%	Strengthen the Company's working capital	

Source: Company information

Notes: 1) New shares and proceeds from rights issue and warrants assume that the rights issue is fully subscribed. 2) Volume weighted average price.

### Key investment highlights



Technology proven in commercial application at plant since 2016 with world-leading technology and modular production process



Massive market potential with around 3.4 million tonnes of end-of-life tires annually in Europe alone



European rollout of recycling plants through Infiniteria with strong financing partner and industry scaling expert infrastructure private equity firm Antin



Firm, long-term multi-year supply agreements secured for TPO and recovered Carbon Black with Michelin, Nokian Tyres, Preem, and H&R – totaling SEK ~2bn



Huge potential beyond Europe – already recognized by new potential co-investors and partners

High margin business model turning waste to high value material – significant leverage potential



Q&A



