We deliver sustainability for Carbon Black, Oil & Carbon fibre

Taking a leading position in global industries with a game changing technology that...

- solves global waste problems,
- slashes CO2 emissions,
- provides solution to global industries on recycling

...and generates better profitability than old technologies



# Shareholder presentation





Technology		Expansion	Financials	Appendix
Disclaimer				

In addition to historical information, this presentation includes forward-looking statements. Examples of forward-looking statements include statements made about strategy, expansion and market expectations, as well as illustrative plant financials By their nature, forward-looking statements involve risk and uncertainty because they relate to future events and circumstances and there are many factors that could cause actual results and developments to differ materially from those expressed or implied by these forward-looking statements

### These factors include but are not limited to:

- •Changes in general economic, political or market conditions;
- •Currency exchange rate fluctuations;
- •The successful execution of internal performance plans, including productivity efforts;
- •Customer, supplier and subcontractor performance or contract negotiations, including financing issues;
- •Legal, financial and governmental risks related to international transactions;
- •The full impact of the COVID-19 pandemic and the resulting health and economic crisis.

As a result, Enviros' actual performance and results may differ materially from the plans, goals and expectations set forth in such forward-looking statements.



# Enviro has developed a highly profitable technology that converts waste into valuable resources



- The technology is based on Pyrolysis CFC\*
- Patented Swedish technology valid until 2027-35 in various continents
  - Inventor and founder Bengt-Sture Ershag still active as R&D manager
- Our own commercial plant has been operational since 2012
  - Company founded in 2001
  - Commercial deliveries since 2016 via AnVa to Volvo Cars
- Building 1:st full scale plant with Michelin starting 2021
- Our rCB reduces CO2 emissions >80%
- Limited cost of waste as feedstock creates attractive return on plant investments
  - Gross margin potentially >70%
  - EBITDA margins potentially >58%

\*Carbonization by Forced Convection

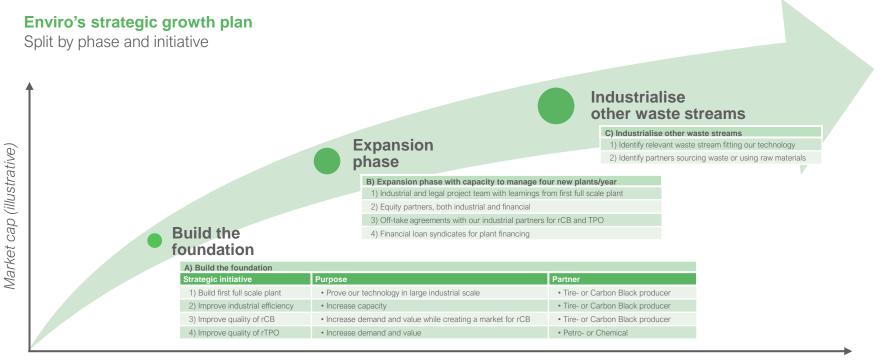


# Enviro's initial focus is End of Life Tires (ELT)

Technology	Waste stream	Produ	I <b>cts,</b> Se	llable volu	ıme	Validated
		Value	% / ton ELT	% / v Base case	High case	<ul> <li>2020 - Michelin largest</li> <li>shareholder in Enviro with 20% - JDA - Building plant with Enviro</li> </ul>
		€/ton		481	728	<ul> <li>2019 - Trelleborg.</li> <li>Solid tire application</li> </ul>
		rCB* TPO**	31% 40%	54% 42%	42% 55%	<ul> <li>2018 - Elastometric (Hexpol).</li> <li>Solid tire application</li> </ul>
ENVIRO'S	A STATE OF ST	Steel	15%	4%	3%	<ul> <li>2017 - Alvenius. Sealings</li> </ul>
CORE: Pyrolysis	- Silline	Gas	Used ir	n process <sup>°</sup>	***	2016 - Anva. Chassi plugs (Volvo)
Process & Technology	Carbon fibre					
	• Other rubber applicati	ons				
	Additional sector apple Plastics etc.	ications	; Electr	onic, W	ood,	
*		** TF	O: tire Pyre	ed Carbon olysis Oil fer and ene		

- 3 -

# A phased approached in three steps with a long term strategic plan built on partnerships



2020

2021

2030



- 4 -

Time

Meaningful misalignment between the largest CB consumers and their largest suppliers on Co2 strategy

Focus on recycled materials

Focus on operational efficiency



"Ambition 2050: Tires will be made using 100% sustainable materials and 100% of tires will be recycled"



"Improve operational efficiency"

# BRIDGESTONE

"Will increase the recycled materials in vision 2025" [graph shows a goal of 25-50%]



Conversion of more carbon from oil into carbon black and optimization of energy cycle

# **@**ntinental **☆**

"Will increase recycled materials in new tire production to 10% before 2025"

# 

Yield improvement, energy recovery, trading capability of emission rights and avoided Co2 through enabling products



#### Strategy

#### Th Th

ment

8 • August 27, 2018, TIRE BUSINESS

# 2018 Global Tire Company Ranking

Based on 2017 results. Includes subsidiaries. (Figures in millions of dollars, translated at average annual currency exchange rates)

-		in the second	20	017	20	016
2017 Rank	2016 Rank	Company/Headquarters	Tire sales	% of total corp. sales	Tire sales	% of total corp. sales
1	1	Bridgestone Corp." 1 Tokyo, Japan	*24,350.0	*75.0%	22,121.0	*75.0%
2	2	Group Michelin <sup>+2</sup> Clemont-Ferrand, France	*23,560.0	*95.0%	21,129.4	*95.0%
3	3	Goodyear Tire & Rubber Co.' Akron. Ohio	*14,300.0	*93.0%	*13,645.0	*90.0%
4	4	Continental A.G.' Hanover, Germany	*11,325.0	*28.5%	*10,785.0	*25.0%
5	6	Sumitomo Rubber Industries Ltd.' Kobe, Japan	6,755.1	85.7%	6,029.9	85.6%
6	5	Pirelli & C. S.p.A. <sup>e 3</sup> Milan, Italy	6,034.2	100.0%	6,380.0	100.0%
7	7	Hankook Tire Co. Ltd. Seoul, South Korea	*5,535.0	*92.0%	5,008.7	91.6%
8	8	Yokohama Rubber Co. Ltd. <sup>4</sup> Tokyo, Japan	4,862.4	81.6%	4,209.0	79.9%
9	9	Maxxis International / Cheng Shin Rubber Yuanlin, Taiwan	3,955.5	100.0%	3,887.0	100.0%
10	10	Zhongce Rubber Group Co. Ltd. Hangzhou, China	3,621.9	96.4%	3,229.2	96.0%
11	11	Giti Tire Pte. Ltd. <sup>5</sup> Singapore	3,403.0	100.0%	2,890.5®	100.0%
12	13	Toyo Tire & Rubber Co. Ltd. Hyogo, Japan	2,920.5	80.8%	2,685.9	79.6%
13	12	Cooper Tire & Rubber Co. Findlay, Ohio	2,854.7	100.0%	2,924.9	100.0%
14	14	Kumho Tire Co. Inc. <sup>6</sup> Seoul, South Korea	2,523.5	99.0%	2,409.0	99.0%
15	15	MRF Ltd.' Chennai, India	2,407.5	99.0%	2,070.0	99.0%
16	17	Apollo Tyres Ltd. <sup>^</sup> Kerala, India	2,182.5	100.0%	1,943.9	100.0%
17	20	Shandong Linglong Group Co. Ltd. Shandong, China	2,175.3	100.0%	1,324.0	100.0%
18	21	Shandong Hengfeng Tyre Co. Ltd. Guangrao County, China	1,997.0	100.0%	1,319.2	100.0%
19	27	Sailun Jinyu Tyre Co. Ltd. Dongying City, China	1,977.0	100.0%	930.7	100.0%
20	18	Nexen Tire Corp. <sup>7</sup> Seoul, South Korea	*1,654.0	*95.0%	1,703.6	93.1%
21	19	Nokian Tyres P.L.C.' 1 Nokia, Finland	*1,645.0	*93.0%	*1,380.0	*93.0%
22	16	Triangle Group Co. Ltd. Shandong, China	1,508.9	97.5%	1,560.9®	100.0%
23	26	Xingyuan Tyre Co. Ltd. Dongying City, China	1,293.9	100.0%	969.4	100.0%
24	22	JK Tyre & Industries Ltd.' New Delhi, India	1,291.8	100.0%	1,198.3	100.0%
25	25	Titan International Inc. Quincy, Illinois	*1,175.1	*80.0%	*1,012.5	*80.0%
26	24	Kenda Rubber Industrial Co. Ltd. Yuanlin, Taiwan	1,071.7	100.0%	1,034.9	100.0%
27	29	Double Coin Holdings Ltd. Shanghai, China	1,046.4	100.0%	863.0	100.0%
28	23	Qingdao Doublestar Industrial Co. Ltd. <sup>6</sup> Qingdao, China	1,037.1	100.0%	1,062.0	100.0%
29	30	Aeolus Tyre Co. Ltd. Jiaozuo, China	986.1	100.0%	844.0	100.0%
30	32	Trelleborg Wheel Systems S.p.A. Tivoli, Italy	*985.0	*26.6%	*685.0	*22.2%
31	28	Ceat Ltd.* Mumbai, India	957.0	100.0%	925.8	100.0%

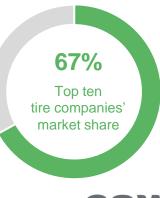
# Increased interest from global Tire companies

		токуо, зарап				[
2	2	Group Michelin <sup>12</sup>	*23,560.0	*95.0%	21,129.4	*95.0%
		Clermont-Ferrand, France	[			L

- Tire companies account for 74% of carbon black consumption (tot value 23 bUSD)
- Discussions with 16 major tire
   producers
  - •thereof 3 of the 4 largest
- 7 visits to Åsensbruk

### **Tire manufacturers**

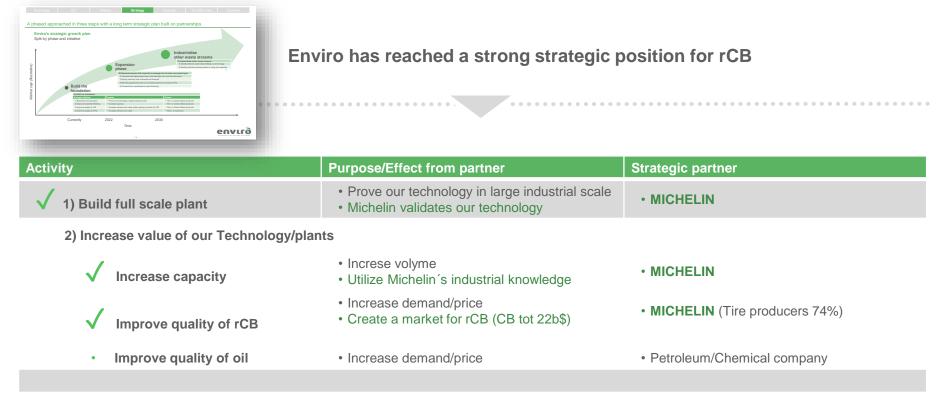
– a consolidated market
Market value of the Tire market: 170
bUSD





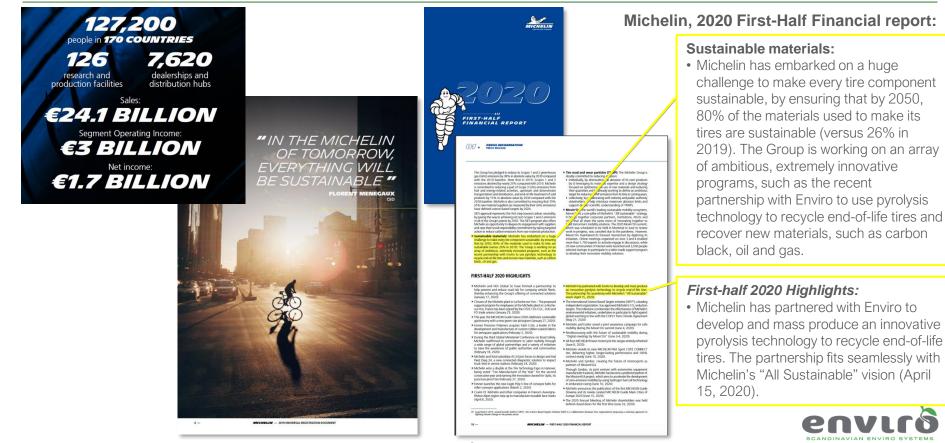
Strategy	

# The partnership with Michelin includes 3 of 4 core initiatives to build our strategic foundation

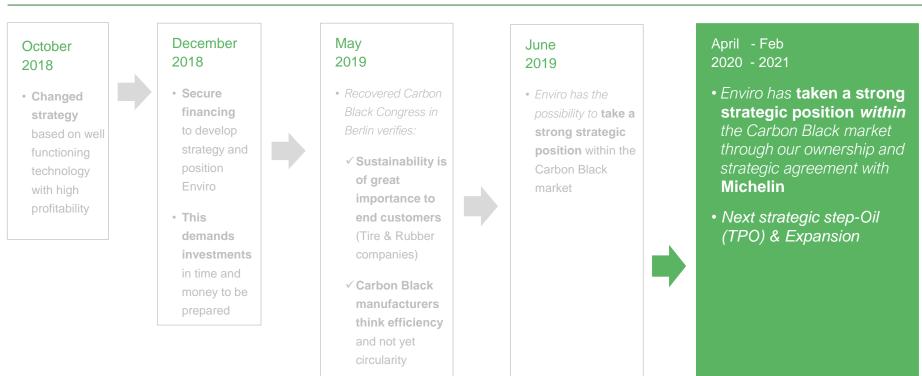




### Michelin - our new strategic partner



# Sustainability will be the strategy for all companies over time – Next strategic step TPO & Expansion

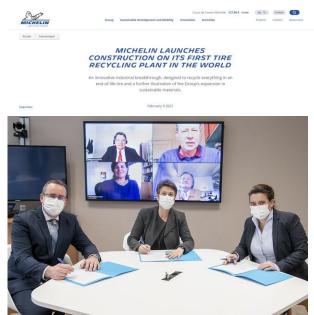




Product	Key milestones					
	Validated technology	& partnership to c	levelop products	and markets		
rCB	April 2020	Michelin investr	nent in Enviro and	LOI		
	✓ Feb 2021	Michelin final ag	reements			
ТРО	Improve understandir multiple verticals in o		-	-	-	
ТРО	-	LCA TPO, first s	cals with the circ	cuted. LCA based	-	<b>/ driver</b>
ТРО	multiple verticals in o	LCA TPO, first s	cals with the circ simplified LCA exec crude oil versus TP	cuted. LCA based O. Full LCA study	I of pyrolysis as key I on comparison regar	<b>/ driver</b>
ТРО	multiple verticals in o ✓ Oct 2020	LCA TPO, first s	cals with the circ simplified LCA exec crude oil versus TP cudy and content a	cuted. LCA based O. Full LCA study	I of pyrolysis as key I on comparison regar planned to be finalize	<b>/ driver</b> ding

SCANDINAVIAN ENVIRO SYSTEMS

- Shareholder agreement concerning a joint venture the purpose of which is to establish a jointly owned recycling plant in Chile based on Enviro's patented technology
  - The plant will be able to recycle 30,000 tons of construction equipment tires a year
  - The agreement entails that Enviro will own 10% a stake in the joint venture while Michelin will own the remaining 90%. Enviro will make a capital contribution of approx. MSEK 20 to the joint venture and will receive royalty payments in accordance with the license agreement
  - Michelin's lead on this plant enable Enviro to speed up our own first plant
  - Enviro have very limited garantees for the project and has reduced its liabilities with more than MSEK 350 in comparison with other similar discussions for a first full scale plant
- A license agreement that extends through 2035 and which entitles Michelin to establish its own recycling plants based on Enviro's technology
  - When establishing such plants, Michelin will pay Enviro a fixed amount per plant and royalty based on a % of the plants' sales (at market terms)
- An agreement that regulates the conditions and payment to Enviro for design as well as engineering and project services in connection with the establishment of the plant in Chile
  - In total, Enviro will receive payment of approx. MSEK 15 during the build period





### Demand for rapid transformation to sustainability from leading investors forces global industries to act

### DI 2020-01-15

### The worlds largest investor

"Climate risk is investment risk"

We will be increasingly disposed to vote against management and board directors when companies are not making sufficient progress on sustainability

Putting sustainability at the center of how we invest

Sustainability-integrated portfolios can provide better risk-adjusted returns to investors.

Sustainability will drive the way we manage risk, construct portfolios, design products, and engage with companies.

Larry Fink is the founder & CEO of Blackrock, the worlds largest investor with 8 700 Bn USD under management



#### Leadership

Goldman Sachs CEO says it won't take a company public without diversity on its board



A Reduce

B Re-use

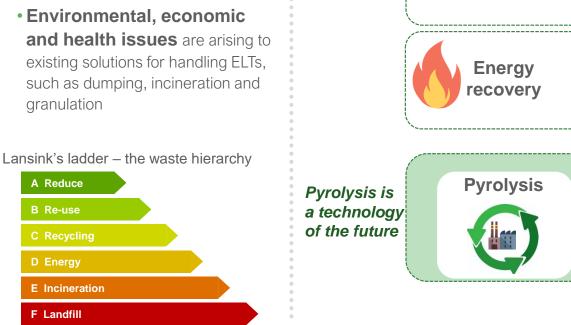
**D** Energy

F Landfill

**E** Incineration

# Pyrolysis is a technology of the future that handles the increased demands for recovered material

- The evolution of ELT recovery started with energy recovery taking over from landfill and are gradually shifting towards material recovery
- Environmental, economic and health issues are arising to existing solutions for handling ELTs, such as dumping, incineration and granulation

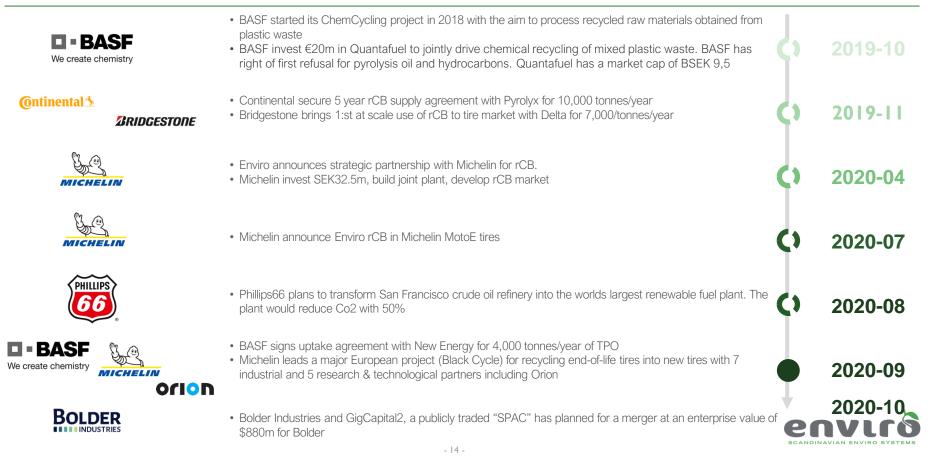


- 13 -

# Alternative recovery methods for end-of-life tires Limited / \_andfills no treatment Granulation Retreading Cryogenic **Devulcanization**



## Sample of key industrial events during last 12 months shows a rapid industrial transformation



# Enviro and Delta-Energy are leading the development in the rCB industry

through new and deepened partnerships with leading global tire manufacturers initiated over the past year

### Active strategic partnerships/business deals

Production capacity rCB per year (tons)

	2018	2020	Equity stake		2018	2020
DELTA-ENERGY	<ul> <li>Bridgestone has been equity partner since late 2014</li> <li>Partnership had a technological development focus</li> </ul>	• Bridgestone had purchased 235 tons rCB, in Dec. 2019, and plans to increase the total amount purchased rCB to 6 800 tons by the end of 2020	$\checkmark$	DELTA-ENERGY	4 000	10 000
	• Equity partner since 2020	<ul> <li>Partnership from 2020 includes:</li> <li>1) joint dev agreem,</li> <li>2) 20% equity stakes in Enviro,</li> <li>3) a new factory and</li> <li>4) a supply agreement</li> </ul>	$\checkmark$		1 600	Planned new factory in 2023 with 9 000

- Having reached a leading strategic position, what is a reasonable market share in Europe, US and the World?
  - The virgin carbon black market is largely consolidated, with top 2 producers accounting for 25% and top 5 for 45% of the global market
  - The tire market is also consolidated with the top 2 producers accounting for 28% and top 5 for 47% of the global market



### Potential demand for rCB well beyond realistic capacity build out - Success will depend on execution

### Theoretical maximum rCB market potential by ELT supply

Market, tons	Demand CB S	upply ELT	Co	Conversion potential supply				
	2021		rCB	(% of demand)	TPO	Steel	tons/plants	
World	16 579 500 2	7 784 000	8 335 200	50%	13 892 000	4 167 600	926	
Europe	2 665 000	3 868 000	1 160 400	44%	1 934 000	580 200	129	
North America	2 645 000	4 200 000	1 260 000	48%	2 100 000	630 000	140	

• Full theoretical production capacity of rCB requires close to 1 000 plants worldwide with 30'tons ELT capacity

- Europe & North America would each need >100 plants
- Yearly ELT increases of 2-3% requires >20 new plant/ year
- rCB could theoretically only supply a maximum of 50% of the worlds demand for CB making it a scarce resource with a potential price premium

### Theoretical maximum rCB market potential by substitution 2025

CB application	volume, %	rCB subst.	rCB, %
Tire non tread	47%	50%	24%
Tire tread	27%	20%	5%
Non Tire	19%	50%	10%
Specialty	7%	?	?
Total, %	100%		38%
Total volyme	19 000		7 296
No of 30`plants	2 111		811

- Estimated substitution rate of 38% equals >800 full scale plants
- Michelin is estimated to buy 1.7m ton/year, equivilant to 190 full scale plants
- 160 full scale plants is needed to reach a 20% market share



Sources: Notch Consulting & Smithers Rapra The calculations on ELT supply is based on 100% of all ELT

# Our goals for establishing a 10 year expansion plan with a potential of 4 new plant/year

- Build our 1:st full scale plant with Michelin starting in 2021. Based on Michelin market share they consume approximately 2 m ton CB/year
- **Technical ability** We prepare and organise ourselves for a module & short lead time based plant expansion process with a potential of 4 new plant/year
- **Strategic financing plan** Establish a 10 year strategic financing plan with global finance advisor
- Site & environmental permissions Establish a site & permission function that secure sites and permits for our future plants. The west of Sweden as well as central Europe will be prioritized.
- Sales pipeline of rCB & TPO Increase our long term sales pipeline with demand from strategic as well as industrial customers of all our recovered products



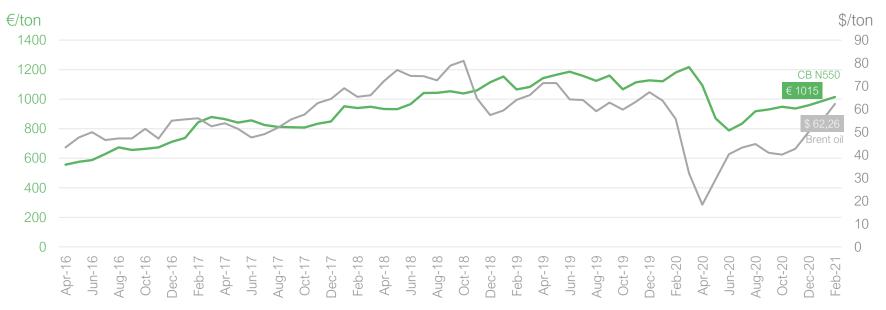


Technology Strategy The Agreement Expansion Financials The SES sh	
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Pre Corona prices increased faster than the oil price due to increased demand and environmental compliance

EU prices for carbon black N550

Jan 2016 - Feb 2021





1

1

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# **Financials** Illustrative example of a 30 000 ton ELT pla



Design of a modular Enviro plant

SCANDINAVIAN ENVIRO SYSTEMS

### Assumptions: Base & Full Pot.

- Base case: Recovered carbon black selling at a 15% discount against virgin carbon black and 500 € for oil
- Full potential with no discount and 1000 € for oil
- The investment of a 30 000 ton ELT plant covers:

CAPEX*	MSEK
Land	0
Property	0
Local permissions	3
Local installation	40
Plant	364
Total	407

	€/ton	Discount	rate from	Excluding own usage	Sellable	Market values /ton ELT (€)	Share of market value
– Market prices							
Virgin carbon black	1,143						
Brent oil USD/barrel	68						
Recovered carbon black	972- 1,143	15-0%	31%	31%	97,0%	290-341	57-45%
Recovered oil €/ton	500- 1,000	-%	51%	40%	100%	201-403	39-53%
Recovered steel €/ton	141	0%	15%	15%	99,5%	22 - 22	4 - 3%
Recovered gas	N/A	N/A	3%	N/A	N/A	N/A	N/A
Total			100%	86%		514-766	100%

1

- I

\*excluding working capital

The return on investment on a plant from Enviro has favourable economics. Base Case with estimated payback period of 3,8 years and EBITDA margin of 58% & Full Potential payback of 2,1 years and margin of 72%

- Our aim is to capture the market for commercial industrial rCB plants to be built and operated by Scandinavian Enviro Systems and/or licensees throughout the world
- Our verified technology is based on our own patents/IP and tested in our commercial plant in Åsensbruk, Sweden
- **The return of investments** for a factory is very favourable with payback period around four years and a EBITDA margin >58%

	Own installment MSEK
Total investment	407
Projected annual Profit and Loss St	atement Act. vs Full pot.
Turnover Carbon Black	105 - 124
Turnover Oil	70 - 140
Turnover Steel Total turnover	8 - 8 <b>183 - 272</b>
Total turnover	103 - 212
Variable costs	
Direct material cost	-6
Direct wages expenses	-8
Other variable expenses	-40
Gross profit	129 - 218
Gross profit margin %	70 - 80%
Fixed costs	
Indirect salary expenses	-11
Other fixed expenses	-11
EBITDA	107 - 196
EBITDA-margin %	58 - 72%
*excluding working capital	
Key ratios	
Payback time, years (Investment/EBIT	DA) 3,8 – 2,1

**Example calculation** from a potential project in Europe for a 30.000 tonnes/year plant



Payback in years

58-72%

# EBITDA on plant operations



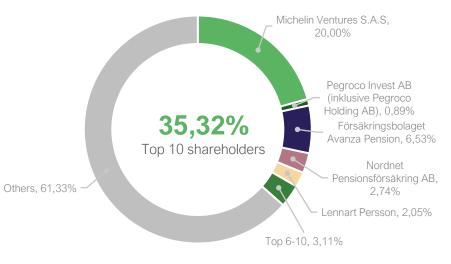
Rounding may differ figures slightly

# The SES share

- The SES share is traded at Nasdaq First North Growth Market since 2014
- · Market Cap: 1 300 MSEK
- Number of shareholders: 17 000
- Average Share Volume/day since April 15, 2020, day of Michelin announcement: 8.0 million shares per day or 1.4% of total number of shares

### Largest shareholders

Dec 30, 2020





The SES share

Key e	events	Change number of	Total number of	Nominal share	Changes in share capital,	
Year	Event	shares	shares	value, SEK	SEK	
	Opening balance amount					
	2015		21 158 235	0,04		
2015	Share rights issue	25 389 882	46 548 117	0,04	1 015 595	
2016	Share rights issue	69 822 174	116 370 291	0,04	2 792 887	
2018	Directed offset issues	15 648 849	132 019 140	0,04	625 954	
2018-19	Share rights issue	211 230 624	343 249 764	0,04	8 449 225	
2019	Exersise of warrant	121 411 128	464 660 892	0,04	4 856 445	
2020	Michelin Issue	116 165 223	580 826 115	0.04	4 646 609	

### SES share price and trading volume 2020-04 – 2021-02

4	0,04	8 449 225	13 729 99
2	0,04	4 856 445	18 586 43
5	0,04	4 646 609	23 233 🌬
	e	<b>NV</b>	
	SCAN	NDINAVIAN ENV	IRO SYSTEM

Share

capital, SEK

1861925

4 654 812

5 280 766

|--|

# Summary

### •Enviro's journey is just beginning

- Reduces Co2 with >80% based on a patented Swedish technology that recovers carbon black from end of life tires
- The 22bUSD CB market presents a meaningful opportunity, one that Enviro wants to capture. Legacy CB producers are not up to speed in regards to sustainable production leaving a gap between what tire producers want and what legacy CB producers can provide
- The strategic agreement with Michelin represents a key milestone towards achieving Enviro's long term business plan
- The rCB market is vast. Enviro's focus, therefore is on execution the business is there. Enviro just needs to go out and take it!
- **Execution** We are well prepared to ramp up our execution and expansion capacity with a goal to deliver more than 30 plants capacity to the market by 2030





# Appendix



# Organisation - [1/2]

### **Management Team**



Thomas Sörensson CEO

### Previous experience include:

- Managing Director, B&B Tools Shanghai
- Export sales director at Opus Equipment AB, part of Mekonomen Group
- Several management positions
   at Volvo
- Director of the Main Board, Swedish Chamber of Commerce in China



Urban Folcker CFO

A/S (Denmark)

A/S (Denmark)

CFO at Stago B.V.

• IT Manager Bridon

Scandinavian AB

(Netherlands)

CFO at Container Centralen

CFO at Svendborg Brakes

Director Finance and IT at

Lexel OBG DIY (Denmark)



Maria Tiger Senior Project Manager



**Olov Ershag** 



Fredrik Olofsson Sales Manager

- Project Manager at Segula Technologies
  - Project Manager at Midroc
  - Project Manager at Camfill Farr Power Systems
- Previously responsible or process plant design at Enviro
- IT positions at Avitale and Riksbyggen
- Programmer at Aros
   electronics AB

- Very strong background in the rubber industry
- Sales Manager at Ulinco AB
- Quality and IT Manager at Ulinco AB



Project Ma
 Project Ma

# Organisation - [2/2]

### **Board Members**



### **Alf Blomqvist**

### Chairman

Independent advisor in corporate finance and active ownership. Chairman B3 Consulting Group. Background from investment banking and venture capital. CEO Ledstjernen, Board member of Cision



# **Jan Bruzelius**

### Board member

Extensive experience from the recycling industry. Background as CEO of IL Recycling AB. Board member of Greentec A / S. Norway and NORD A/S

# Nina **Macpherson**

### Board member Background as

Chief Legal Officer and secretary to the board of directors of Ericsson, board member of Traton SE and Scania AB. member of the Swedish Securities Council and the Advisory Board of Pactumize AB



Peter Möller

### Board member

Extensive experience from industrial operations. Background as CEO Atlas Copco Tools, Cardo Industrial Doors and SAS Technical Services. COO at Saab Automotive and SAS



**Björn Olausson** 

### **Board** member

experience from larger financial projects. CEO of Elof Hansson International. Background as VP Sales Asia at Metso. and President Asia/Pacific Kyærner Pulp



Sander

**Business** 

1998

Vermeulen

Vice President.

Marketing & and

Development for

Business Line at

by Michelin since

**High-Tech Materials** 

Michelin. Employed

**Board** member



Stefan Tilk

### Board member

CEO NEVS with International Automotive and Commerce. Background in senior positions within the Volvo Group, Elof Hansson and as a director of Geveko



# Extensive