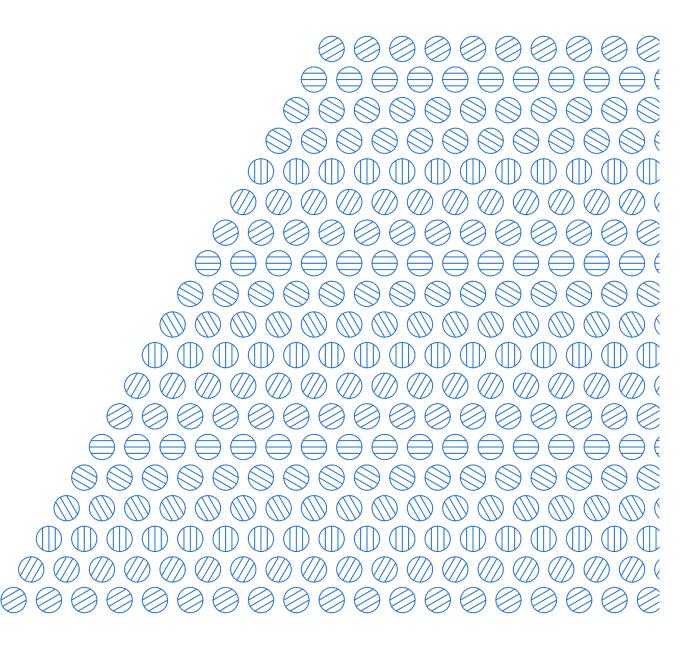


## Q1 2021 presentation

Funding secured

Focus on construction of first plant

Preparing for ambitious rollout strategy



#### **Important information**

This presentation (the "Presentation") has been produced by Pryme B.V. (the "Company" or "Pryme"). This Presentation and any information contained herein or provided at this Presentation are being made available for informational purposes only, and may not be distributed to any other person, reproduced, published or used in whole or in part for any other purpose. If does not constitute, and should not be construed as, any offer or invitation or recommendation to buy or sell any of the securities mentioned or described herein.

No representation, warranty, or undertaking, express or implied, is made to, and no reliance should be placed on any information, including projections, estimates, targets and opinions, contained herein, and no liability whatsoever is accepted as to any errors, omissions or misstatements contained herein, and, accordingly, the Company accepts no liability whatsoever arising directly or indirectly from the use of this Presentation, or its contents or otherwise arising in connection therewith.

All information in this Presentation is subject to verification, correction, completion and change without notice. In giving this Presentation, the Company undertakes no obligation to provide the recipient with access to any additional information or to update this Presentation or any information or to correct any inaccuracies in any such information

This Presentation contains several forward-looking statements relating to the business, financial performance and results of the Company and/or the industry in which it operates. Forward-looking statements concern future circumstances and results and other statements that are not historical facts.

sometimes identified by the words "believes", expects", "predicts", "intends", "projects", "plans", "estimates", "aims", "foresees", "anticipates", "targets", "will", "should", "may", "continue" and similar expressions.

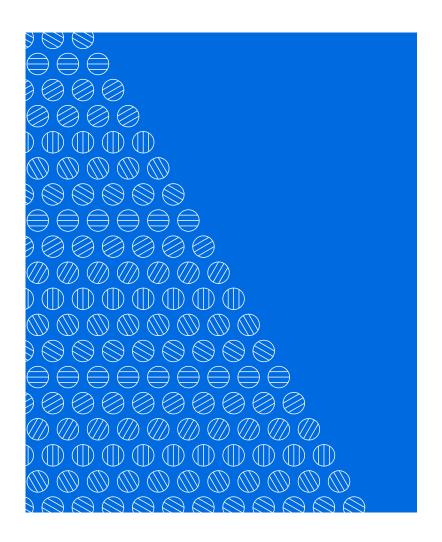
Forward-looking statements include statements regarding objectives, goals, strategies, outlook and growth prospects; future plans, events or performance and potential for future growth; liquidity, capital resources and capital expenditures; profit; margin, return on capital, cost or dividend targets; economic outlook and industry trends; developments of the Company's markets; the impact of regulatory initiatives; and the strength of the Company's competitors.

The forward-looking statements contained in this Presentation, including assumptions, opinions and views of the Company, are based upon various assumptions, including without limitation, management's examination of historical operating trends, data contained in the Company's records and other data available from third party sources. Although the Company believes that these assumptions were reasonable when made, the statements provided in this Presentation are solely opinions and forecasts that are uncertain and subject to risks, contingencies and other important factors which are difficult or impossible to predict and are beyond its control.

A number of factors can cause actual results to differ significantly from any anticipated development expressed or implied in this Presentation. No representation is made that any of these forward-looking statements or forecasts will come to pass or that any forecast result will be achieved and you are cautioned not to place any undue reliance on any forward-looking statement. The information obtained from third parties has been accurately reproduced and, as far as the Company is aware and able to ascertain from the information published by that third party, no facts have been omitted that would render the reproduced information to be inaccurate or misleading.

This Presentation has not been reviewed or registered with any public authority, stock exchange or regulated market place.





- Q1 2021 key developments
- Plant update
- Market opportunity
- Positioning & economics
- Outlook 2021 & beyond
- Financials
- Team
- Q & A

## Q1 2021: Key developments



Successful IPO: raised NOK 287 million through private placement & listing on Oslo Euronext Growth Exchange



Go ahead given for construction of **first industrialscale plant** with an annual intake of 60,000 tonnes



Increase of existing **asset-backed loan**: from EUR 3.7 million to EUR 8.2 million

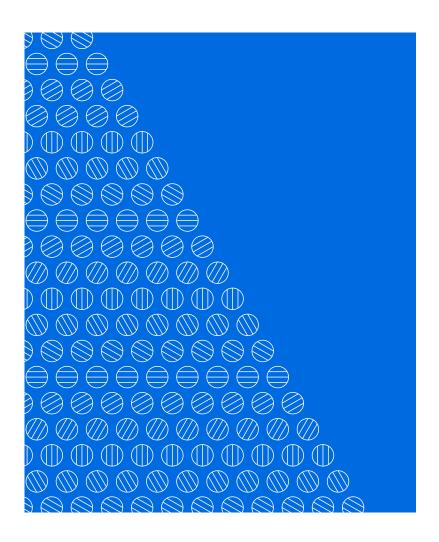


**Negotiations** with several potential value chain partners



Executive team strengthened with two experienced members





- Q1 2021 key developments
- Plant update
- Market opportunity
- Positioning & economics
- Outlook 2021 & beyond
- Financials
- Team
- Q & A

#### Plant update

# Plant construction on track



February 2021

Go ahead given after funds were secured in February



#### Plant update

## Phase 1 - key data

- Initial intake volume: 40,000 tonnes p/a
- > scale up in 2023: 60,000 tonnes p/a
- Initial oil production: 30,000 tonnes p/a
- > scale up in 2023: 45,000 tonnes p/a
- located in port of Rotterdam
- CAPEX EUR 25 million



**Engineering by Worley Parsons** 

Engie leading the construction fixed price EPC contract

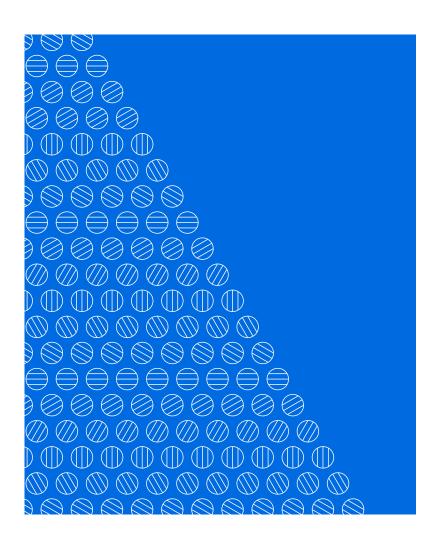
Concrete slabs

August 2021

Steel structure
September 2021

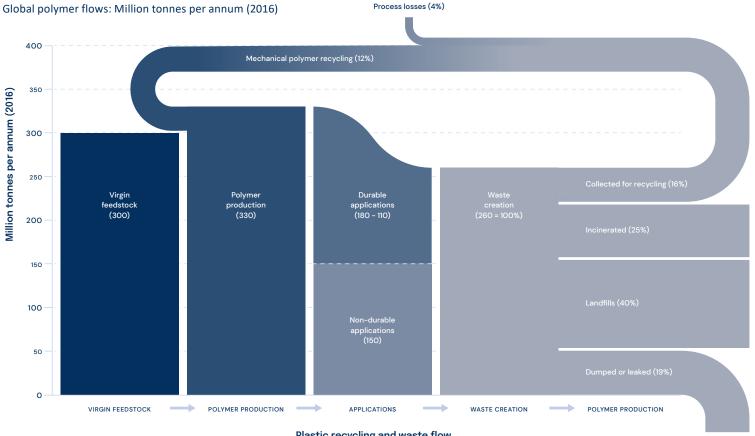
Start of commissioning Q2 2022





- Q1 2021 key developments
- Plant update
- Market opportunity
- Positioning & economics
- Outlook 2021 & beyond
- Financials
- Team
- Q & A

## Majority of plastic waste goes to landfill or incineration



#### Market opportunity

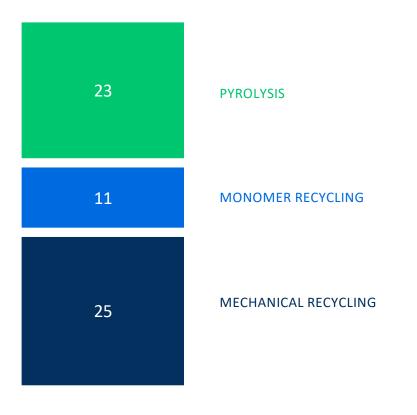
- Currently less than 20% collected for recycling
- Enormous potential to utilize waste streams that currently go to landfill and incineration
- McKinsey estimates that ~50% could be collected for recycling by 2030





## Chemical recycling: growth potential

Growth in global profit pool from 2016 to 2030 (billion USD)



#### **Market Opportunity**

- A significant increase of pyrolysis based recycling is needed to fill a large part of the gap on the plastics disposal-reuse spectrum
- Pyrolysis provides an alternative to recycle plastic waste for which no feasible mechanical recycling option exists



### **Supportive EU regulation**

Market opportunity

2018

EU Plastics Strategy: 50% of all plastic packaging to be recycled by 2025 2019

EU Green Deal:
Boost efficient use
of resources by
moving to a clean,
circular economy

2020

EU Plastic Tax of EUR 800 per tonne on non-recycled plastic packaging waste 2021

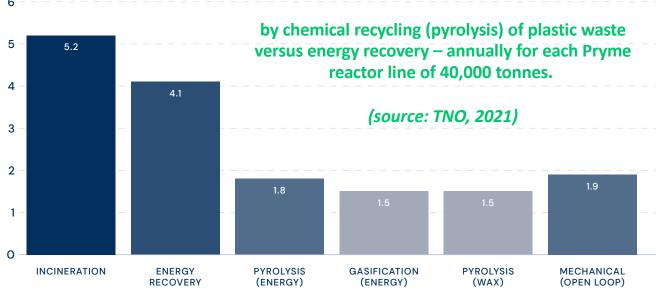
Stringent regulation on EU exports of plastic waste



### Chemical recycling: sustainability case

Climate change impact per plastic recycling technology: Kilograms CO2 eq. / kilograms polyolefins

# 92,000 tonnes of CO2 emissions avoided



#### Market opportunity

- Reduction of need for virgin oil and gas
- Increase in resource efficiency by diverting waste otherwise destined for incineration or landfill
- Possibility to upcycle mixed plastic waste to food-grade packaging
- Complementing mechanical recycling



## At least 10 million tonnes of usable European feedstock for Pryme

#### **Market Opportunity**





### The major players are mobilizing

Market opportunity







Recycling companies













See large potential in more sustainable supply and expect chemical recycling to play a key role, investing significantly, increasing shareholder pressure

Acting on shifting consumer preferences as well as regulatory requirements

Forced by regulation and taxonomy to recycle larger volumes, which requires chemical recycling



11

We're committed to making 100% of our packaging recyclable or reusable by 2025

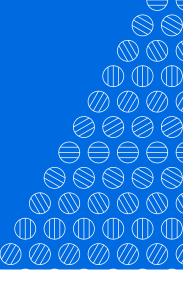




11

Shell's ambition is to use one million tonnes of plastics waste a year in its global chemicals plants by 2025



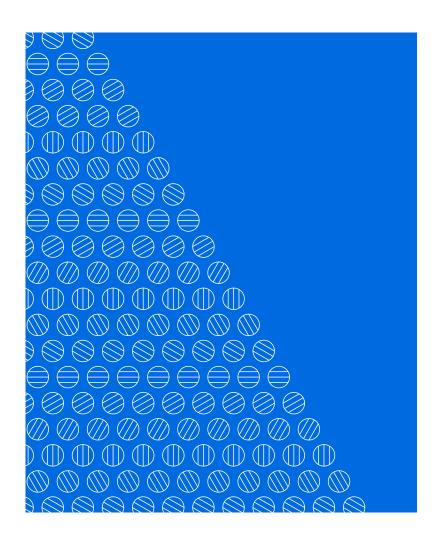


11

...proud to be the first to implement a project for chemical recycling of challenging plastic waste into feedstock for steam crackers





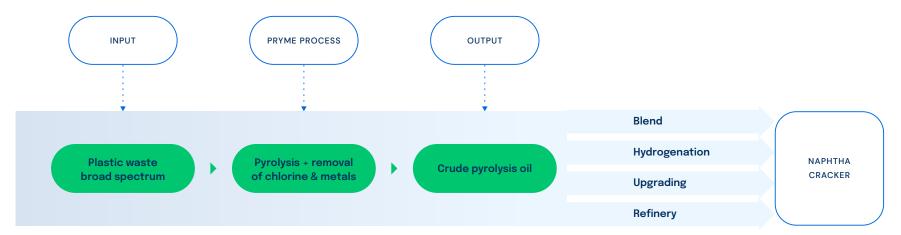


- Q1 2021 key developments
- Plant update
- Market opportunity
- Positioning & economics
- Outlook 2021 & beyond
- Financials
- Team
- Q & A

## Pryme positioning: pure play pyrolysis

#### Positioning & economics

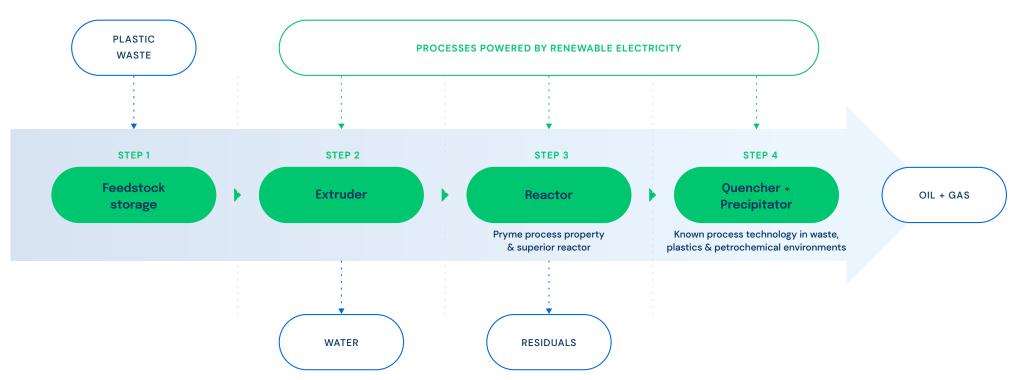
- Focus on production of crude pyrolysis oil from broad plastic waste spectrum
- Removal of some contaminants
- Further chemical processing by petrochemical industry
- Pyrolysis oil will achieve the highest circular value as feedstock for naphtha crackers





## New approach to existing and proven technology

Positioning & economics

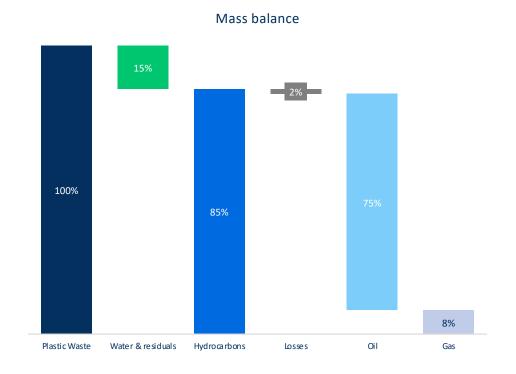




## **Process yields**

#### Positioning & economics

- 5 tonnes per hour
- ✓ High capacity reactor and strong scalability
- ✓ Low carbonization
- ✓ Proprietary process IP
- ✓ 100% plastic conversion
- ✓ Efficient heating technology





# Efficient process & cost leadership

Positioning & economics



#### **YIELD**

100% plastic conversion – 98% plastic to usable hydrocarbons

75% oil yield from waste (on the basis of 85% plastic content of the waste intake)



#### **ENERGY**

Processes driven by electrical power, with aim to procure 100% from renewable sources



#### **PRODUCT**

The produced the pyrolysis oil will achieve the highest circular value as feedstock for naphtha crackers - some key contaminants removed by Pryme



#### **CAPEX**

Capex EUR 700 per tonne oil output p/a, which is considerably lower than competition



# Typical plant – basic calculation

Positioning & economics

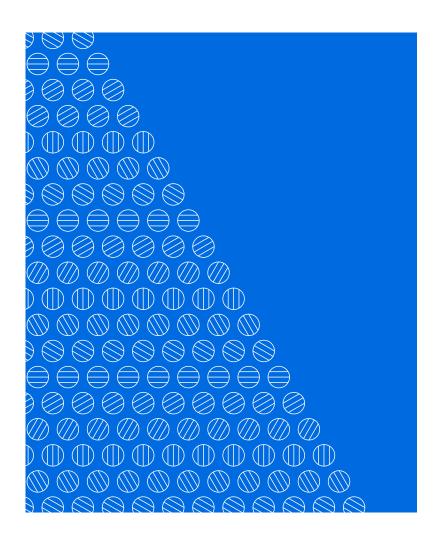


• Intake: 150,000 tonnes p/a

• Output: 112,500 tonnes p/a

• Capex: EUR 80 million

Payback period: 3 years



- Q1 2021 key developments
- Plant update
- Market opportunity
- Positioning & economics
- Outlook 2021 & beyond
- Financials
- Team
- Q & A

### **Rollout & strategic partners**

#### Outlook 2021 & beyond

- Pryme will decide on five European locations and start permitting process in Q4 2021
- Based on a joint learning curve that will come with the production and logistics of the first plant, strategic partners will have a prime position in the rollout

Plastic supply



Feedstock supply LOI
 in place for Phase 1
 where Suez will supply
 feedstock at specific
 terms

Downstream

#### **Petrochemical Industry**

 Finalizing deals several oil majors to act as strategic partner on processing pyrolysis output Process & technology

- Existing reactor technology
- Scalability at the heart of the plant design
- Process characteristics optimised with proprietary technology

Engineering & build



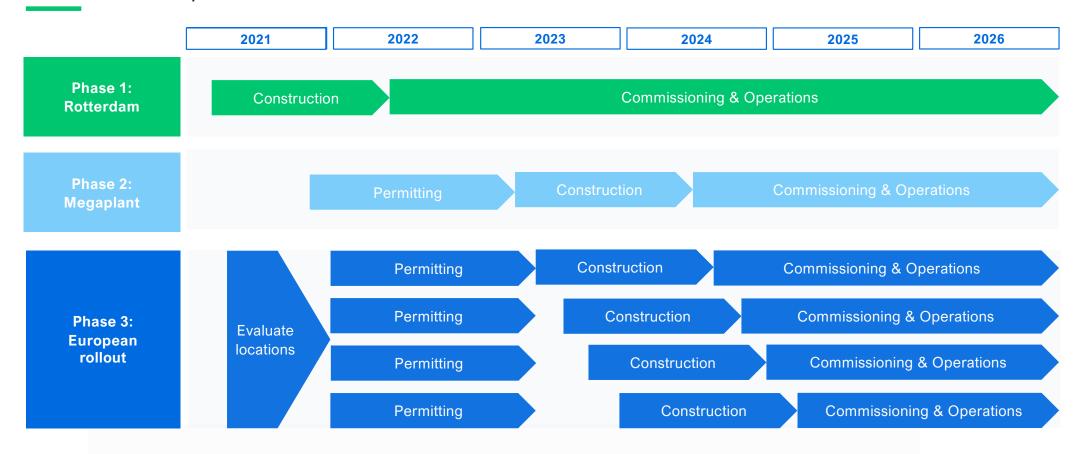


- Providing EPC and engineering
- partners on plant engineering, large scale modularization and O&M support



#### Outlook 2021 & beyond

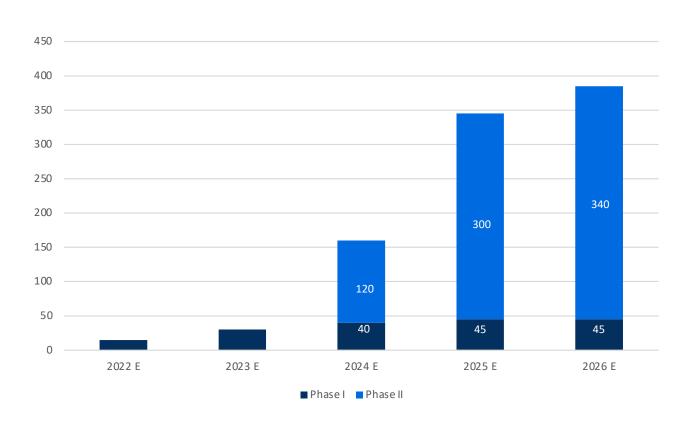
#### **Growth and timelines**





## Oil equivalent production phase 1 & 2 (first megaplant)

Estimated projected development in oil output (x 1,000 tonnes p/a)



#### Outlook 2021 & beyond

#### Estimated timeline

#### Phase 1

Construction start: Q3 2021

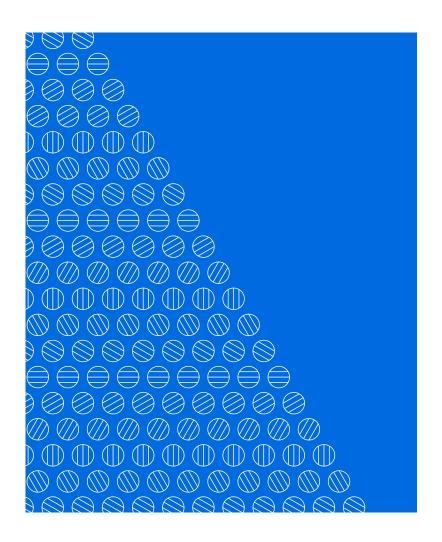
Commissioning: Q2 2022

#### Phase 2

Construction start: 2023

Production start: 2024





- Q1 2021 key developments
- Plant update
- Market opportunity
- Positioning & economics
- Outlook 2021 & beyond
- Financials
- Team
- Q & A

#### **Balance Sheet**

#### Financials

					31/03/21		31/12/20
Assets					31/03/21		31/12/20
A33C13	Fixed Assets						
	i incu rissets	Intangible fixed assets					
			Development costs	€	2.290.674	€	2.290.674
		Tangible fixed assets					
			Machinery	€	11.646.775	€	8.729.086
			Other fixed assets	€	5.836	€	2.500
		Financial fixed assets		€	37.303	€	37.303
	Total fixed assets	Financial fixed assets		€	13.980.588	€	11.059.563
	Current assets			€	13.980.588	£	11.059.503
	Current assets	Receivables		€	1.091.528	£	1.105.942
		Receivables		e	1.031.328	•	1.105.542
	Cash & cash equivalents			€	19.683.092	€	154
Total Assets	·			€	34.755.209	€	12.165.659
Equity & Liabilities							
	Equity			€	28.902.635	€	6.469.699
	Long Term liabilities						
		Accruals and deferred income		€	4.991.511	€	4.991.511
	Current liabilities						
		Tue de menables		_	733.759	_	E0E 207
		Trade payables		€	/33./59	€	585.297
		Other liabilities		€	127.304	€	119.152
		St. S. Madmitted		€		€	12.165.659
					2 22.233		12.120.000
The data included in	this report are unaudited.						



## **Profit & loss**

Financials

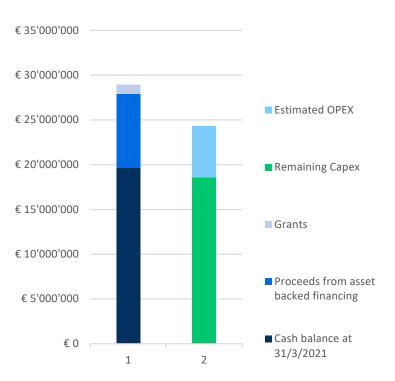
			31/03/21		31/12/20
			-, 55, -1		J-,, -0
Operating revenue		€	-	€	
Cost of Sales		€	-	€	
Gross Margin		€	-	€	
Operating expenses					
	Wages & Salaries	€	3.000	€	11.77
	Oher expenses employee benefits	€	157.302		212.50
	Housing expenses	€	42.557	€	89.31
	Audit & Accounting	€	23.109	€	117.34
	Legal advisory	€	25.744	€	81.92
	Insurances	€	-	€	62.295
	Other operating expenses	€	12.333	€	12.56
Total opering expenses		€	264.045	€	587.72
Depreciation		€	67	€	
Operating result		€	-264.112	€	-587.712
Financial income / (expense)		€	-11.792	€	1.84
EBIT		€	-275.904	€	-585.866

The data included in this report are unaudited.



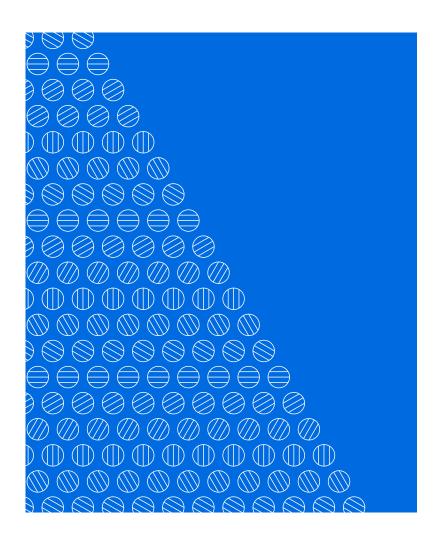
#### **Cashflow**

#### Financials



Forecast to end of commissioning (estimated to be 30.09.2022)				
	Cas	ash available		nses remaining
Cash balance at 31/3/2021	€	19.683.092		
Proceeds from asset backed financing	€.	8.200.000		
Grants	€	1.035.878		
Remaining Capex			€	18.575.356
Estimated OPEX			€	5.701.298
	€	28.918.970	€	24.276.654
Balance at 30.09.2022	€	4.642.316		
The data included in this report are unaudited.				





- Q1 2021 key developments
- Plant update
- Market opportunity
- Positioning & economics
- Outlook 2021 & beyond
- Financials
- Team
- Q & A

#### **EXECUTIVE TEAM**

## Strengthening the team



J.D. van der Endt

#### **FOUNDER & CEO**

- Owner and former MD of VDEL, a world leader in ishell products for animal feed
- Experienced in sourcing of raw materials
- Investing in and researching thermal depolymerization since



Rik Van Meirhaeghe

#### **EXECUTIVE DIRECTOR, CTO**

- Seasoned executive in multitechnical services (SPIE) and (technology) start-ups
- Experienced in M&A and development of technologybased ventures



Wim Van den Broeck

#### **BUILD DIRECTOR**

- Senior positions in construction industry, project manager for several complex constructions
- Prince2 certified, technological expertise in multi-disciplinary environments



Stephan Anzenhofer

#### CFO

- Previous senior financial executive in (multi) technical industry (SPIE, Volker Rail) and technically oriented start ups
- Financial Control and Governance



**Boudewijn van Vliet** 

#### **EXECUTIVE DIRECTOR**

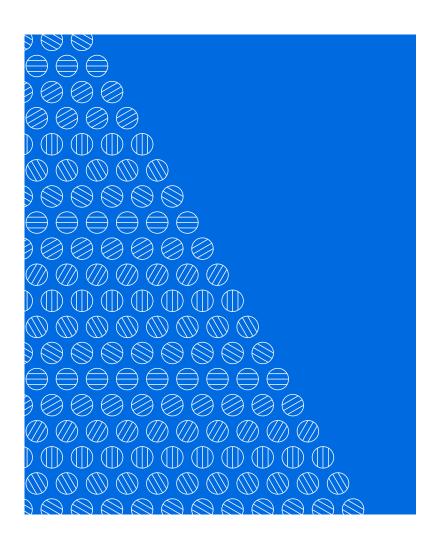
- Entrepreneur with successful background in commodity trading
- Commercial management and funding

#### **EXECUTIVE TEAM**

## Strengthening the team



- Appointing two non-executive directors in coming month
- Plant manager hired
- Chemical engineer identified
- Technical manager identified

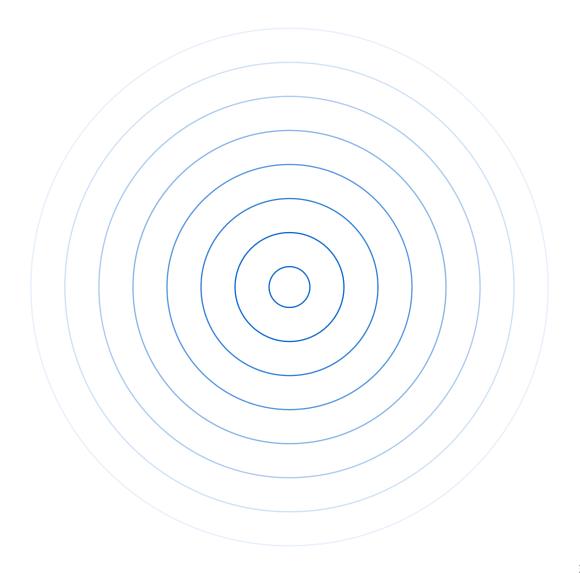


- Q1 2021 key developments
- Plant update
- Market opportunity
- Positioning & economics
- Outlook 2021 & beyond
- Financials
- Team
- Q&A

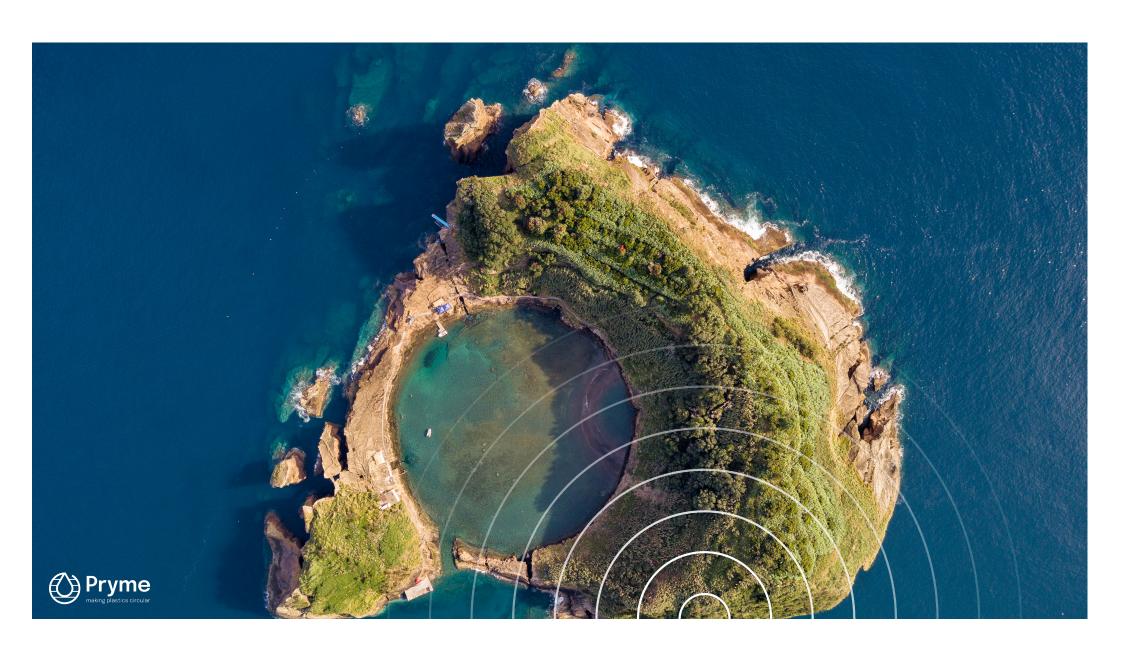
# Any questions?

ir@pryme-cleantech.com

www.pryme-cleantech.com







## Annex: Top 20 Shareholders as per 14.05.2021

rank	shares	percentage	Name
1	7'525'000	50.17%	Omnis C.V
2	1'800'000	12.00%	OLIPHANT HOLDING SA
3	1'200'000	8.00%	van Meirhaeghe
4	810'627	5.40%	SPESIALFONDET KLP ALFA GLOBAL ENER
5	585'937	3.91%	SAGA PURE ASA
6	375'000	2.50%	Van den Broeck
7	360'625	2.40%	TYCOON INDUSTRIER AS
8	300'000	2.00%	Moem Invest B.V.
9	234'375	1.56%	The Bank of New York Mellon SA/NV
10	195'312	1.30%	AS CLIPPER
11	183'742	1.22%	Skandinaviska Enskilda Banken AB
12	175'781	1.17%	State Street Bank and Trust Comp
13	120'384	0.80%	Goldman Sachs International
14	117'900	0.79%	DnB NOR Bank ASA
15	97'023	0.65%	Merrill Lynch Prof. Clearing Corp.
16	88'146	0.59%	Goldman Sachs & Co. LLC
17	85'781	0.57%	MATSER
18	70'635	0.47%	Morgan Stanley & Co. LLC
19	58'593	0.39%	SKEIE TECHNOLOGY AS
20	58'325	0.39%	CACEIS Bank Spain SA

