



LIVISTA CORPORATE PRESENTATION | FEBRUARY 2025

# Creating Europe's Lithium Hub





## Who We Are

Livista is a Leading Company in European Lithium Refining

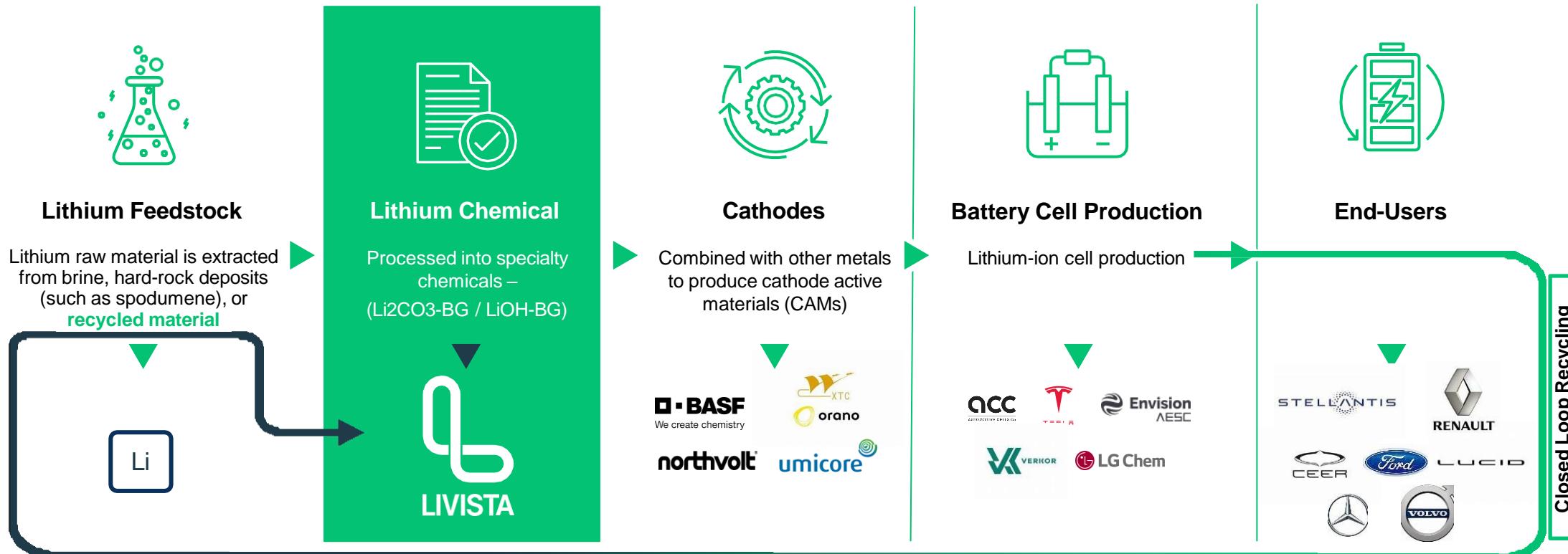
- ~500,000 tonnes of refined Lithium will be needed in the EU by 2030 to supply the EV industry
- Today no battery grade Lithium is produced in the EU – it is mostly imported from China (~90%)

**Livista is planning to construct a lithium chemical refinery in France with 40 ktpa initial nameplate production capacity in 2028 with the option of reaching 80 ktpa with a second train**

1. Livista has secured two prime industrial sites in Europe – one in France, one in Germany
2. Livista utilise proven technology, we have tested it, and we have the rights to use it
3. Livista has strong management capabilities with project execution experience
4. Livista has excellent relationships with suppliers globally and offtakers in Europe



## Our Position in the Value Chain



320,000 tonnes of mined  
Lithium from hard-rock



40,000 tonnes of refined  
lithium chemicals



75,000 tonnes of cathode  
active materials



41 GWh of battery cells



750,000 Electric Vehicles



## Management Capabilities

We are the right partners to deliver in a growing market



Roland Getreide  
Founder

Jean-Marc Ichbia  
CEO

Peter Bridgeland  
Project Director

Stefan Klaassen  
Chief Strategy Officer & MD Germany

Olivier Hoen  
Chief Financial Officer

Jennifer Cunningham  
Chief Human Relations Officer

Grant Harman  
Principal Chemist

Martin Rey-Chirac  
External Relations Advisor

Guy Maurice  
Strategic Advisor

- **Strong leadership and strategic advisors:** Roland Getreide (Chairman and Founder), Guy Maurice (ex CDPE Total), and Martin Rey-Chirac with key industry and business experience
- **Over 60 Bn€ of refining and processing projects already delivered** by Jean-Marc Ichbia (CEO) and Peter Bridgeland (Project Director)
- **Strong EV industry and commercial experience** with Olivier Hoen (CFO) and Stefan Klaassen (Chief Strategy Officer and MD Germany)
- **All necessary technical expertise** with Technip Energies, SCT, Wood, and Grant Harman our previous advisor and designer of the plant



## Our Advantages

Technical robustness

Bringing solutions to meet  
the EU Critical Raw Material  
challenge

- **Flexible process:** we are the only plant capable of treating Spodumene concentrates, Lithium brines, and Lithium intermediates issued from recycling plants
- **Flexible production:** we are the only plant capable of producing battery grade Lithium Hydroxide or Lithium Carbonate as the customers will request
- **Project greatly de-risked:** Pre-Feasibility Study completed, over 20 samples tested in labs providing confidence that battery grade specifications will be achieved, Technip Energies won the DFS/FEED tender, WOOD and SCT will provide engineering support
- **ESG compliant process:** 100% green energy, with low GHG emission with already a GHG reduction plan identified (it will be Hydrogen ready).



wood.





## Our Assets

**The best locations in the EU**

**Strategic partnerships with major European industrials**

### France site will be our first Lithium Hub

- Le Havre is the largest port in France, in the world's top 20
- 27 Ha in a highly industrial area with all utilities already connected, lowest energy cost in the EU
- Project eligible to up to 200 M€ subsidies (C3IV) and to Bpifrance "Grand Projet Strategique" guarantee
- Faster Permitting with new Green Industry law

### Germany site attractive for future development

- 32 Ha in port secured with utilities, quayside development, 45M € subsidies approved and potential for further funding available
- Direct access to European automotive hubs and global shipping via Emden's deep-sea port
- 100% renewable energy from offshore wind ensuring sustainable
- Strong EU and German backing for green tech and industrial growth

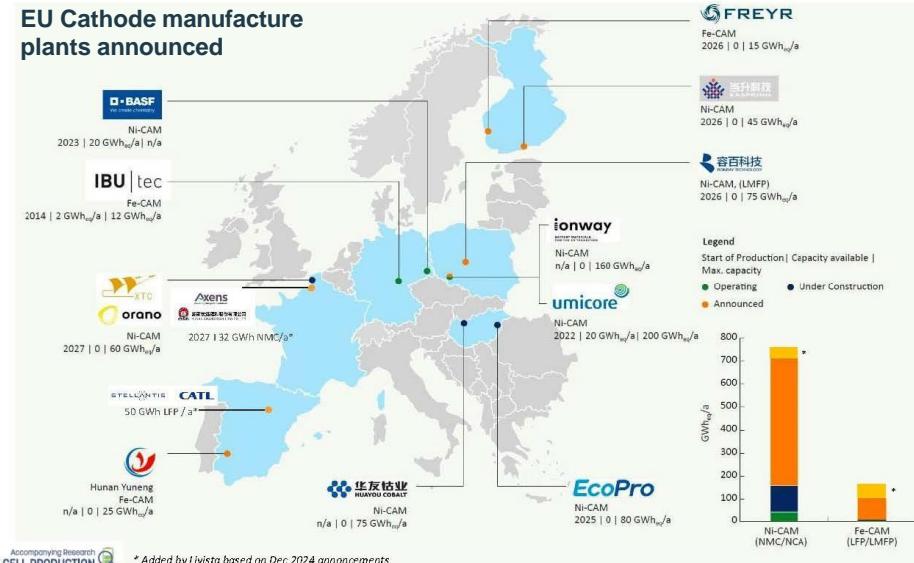
### Numerous negotiations ongoing with feedstock suppliers and offtakers including

- Anglo-American MoU to trade for Livista up to 40,000 tonnes per annum (50% of our requirement)
- Several supply agreements with Recyclers – Veolia, BASF, Aurubis...
- Several tolling agreements and several direct offtakes agreements – Ford, Renault, Stellantis, Axens, XTC...

# Strong commercial drive despite Europe's downsized gigafactory network

The market fundamentals have not changed  
they are delayed

- Europe will electrify its vehicle fleet
- Lithium is still needed
- The energy transition market is adjusting



EU needs	kg/kWh	LFP		NMC		all
		t/GWh	t/150GWh	t/730GWh	t/880GWh	
Lithium	0.16	160 000	24 000	116 800	140 800	
LCE	0.85	850 000	127 500		127 500	
LiOH.H <sub>2</sub> O	0.965	965 000		704 450	705 450	



Note: Capacity indicates plant current production capacity of earliest known capacity target.

Source: Company websites, industry sources and Reuters calculations as of Nov 15 2024. By Alessandro Parodi and Marie Mannes.

**A few gigafactory projects are stopped, others are delayed, but the bulk of them are still moving and some already exists**



# Strong Supply and Offtake commercial environment

## Governmental support with Bpifrance financing guarantees

### Supply

- Livista are in negotiations for 100 000 tpa of spodumene with 2 different producers and 45 000 tpa with 2 different projects
- Livista are in negotiation of 10 000 tpa of Li-Carbonate with a South American projects
- Livista are in negotiations with many Recyclers

### Offtake

- Livista are in negotiations with two new Cathode manufacturers for products in 2028
- Livista are in advance talks with 2 OEMS and in discussions with several others potential customers

Contract Type	Type
Agency Agreement/ Direct Sale	1
Direct sale	2
Direct sale / Guaranteed margin conversion / potential investment	3
Guaranteed margin conversion	4
Joint Direct sale + Guaranteed margin	5

	Company	Product	NDA	Product Testing/ Spec Discussion	LoI MoU HoT	LTA	Contract Type
Supply	Company_confidential*	Spodumene/ Carbonate			up to 40 000 tpa LCE	2025 with trading	1
	Company_confidential	Spodumene			50 000 tpa	2028	2
	Company_confidential*	Spodumene			45 000 tpa	2028	5
	Company_confidential*	Spodumene			160 000 tpa	2032	2
	Company_confidential*	Spodumene			100 000 tpa	2028	1-2-5
	Company_confidential*	Spodumene			160 000 tpa	2028	5
	Company_confidential	Spodumene			100 000 tpa	2028	5
	Company_confidential*	Carbonate			10 000 tpa LCE	2028	5
	Company_confidential	Spodumene			100 000 tpa	2027	1
	Company_confidential	Spodumene/ Carbonate			up to 40 000 tpa LCE	2028	1
	Company_confidential	Spodumene/ Carbonate			up to 20 000 tpa LCE	2026 with trading	1
	Company_confidential	Recycling (Intermediate)			up to 6 000 tpa LCE	2028	2
	Company_confidential	Recycling (Intermediate)			up to 6 000 tpa LCE	2028	2
	Company_confidential	Recycling (Intermediate)			1 500 tpa LCE	2025 possible	2
	Company_confidential	Recycling (Intermediate)			1 500 tpa LCE	2029	2
Tolling	Company_confidential	Recycling/ Hydroxide					2
	Company_confidential	Recycling (Intermediate)			500 tpa LCE	2028	2
	Company_confidential	Recycling (Intermediate)			500 tpa LCE	2028	2
	Company_confidential	Recycling (Intermediate)			500 tpa LCE	2028	2
	Company_confidential	Carbonate => Hydroxide-Carb			option		4
	Company_confidential	Spodumene			50 000 tpa	2028	4
Offtake	Company_confidential	Spodumene => Hydroxide			80 000 tpa	2028	4
	Company_confidential	Carbonate => Hydroxide			7 000 tpa LCE	2028	4
	Company_confidential	Recycling => Hydroxide			up to 12 000 tpa LCE	2030	2
	Company_confidential	Recycling (Intermediate)			1 000 tpa LCE	2028	3
	Company_confidential	Recycling (Intermediate)			500 tpa LCE	2028	3
	Company_confidential	Hydroxide & Carbonate			5ktpa + 5ktpa LCE	2028	3
	Company_confidential	Hydroxide & Carbonate			5ktpa + 5ktpa LCE	2028	3
	Company_confidential	Hydroxide			to restart end Q1 2025		2
	Company_confidential	Hydroxide			up to 9 000 tpa LCE	2028	2
	Company_confidential	Hydroxide			up to 10 000 tpa LCE	2028	2

\*Potential Bpifrance financing guarantees  
French Companies in Blue



## Investment and Use of Proceeds

- US \$23m capital raise needed to reach FID

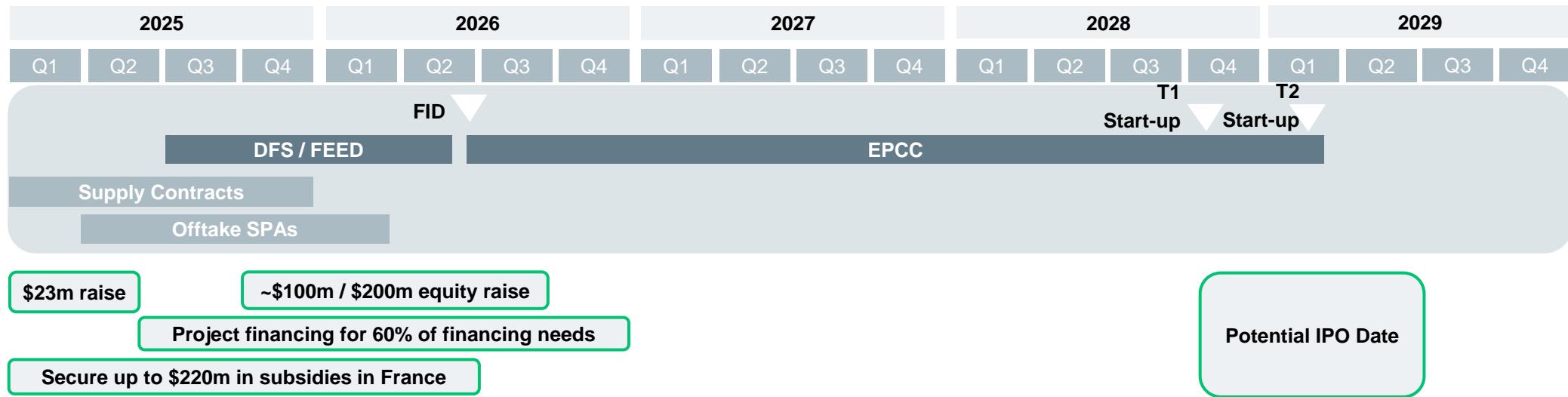
A \$23m investment now will deliver over the next 12 months:

1. Front End Engineering and Design for first plant, progressing project to Final Investment Decision
2. Confirmation of \$220m (€200m) subsidy package in France
3. Completion of external project finance package which will be guaranteed by Bpifrance
4. Binding supply and offtake agreements

Use of Proceeds	US\$m
Front End Engineering Design	15.2
Headcount and operating costs	5.6
Subsidy applications	0.3
Supply and Offtake Contracts and Project Finance	1.6
Land and Rental Costs	0.3
Material testing and sampling	0.4
<b>Total</b>	<b>23.4</b>



## Project Timeline and Economics



### Single Plant Economics

<b>US\$236 MM</b>	<b>29,5%</b>	<b>US\$601 MM</b>	<b>US \$993 MM   23%</b>
EBITDA	EBITDA margin	Initial capex	NPV10 & IRR

### Two Plant Economics (Option)

<b>US\$510 MM</b>	<b>32%</b>	<b>US\$1,066 MM</b>	<b>US \$2,312 MM   28%</b>
EBITDA	EBITDA margin	Initial capex	NPV10 & IRR



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