

# ACCELERATING THE ENERGY TRANSITION

CEO Update | Annual General Meeting May 2022



AMG ADVANCED METALLURGICAL GROUP N.V.



# CAUTIONARY NOTE

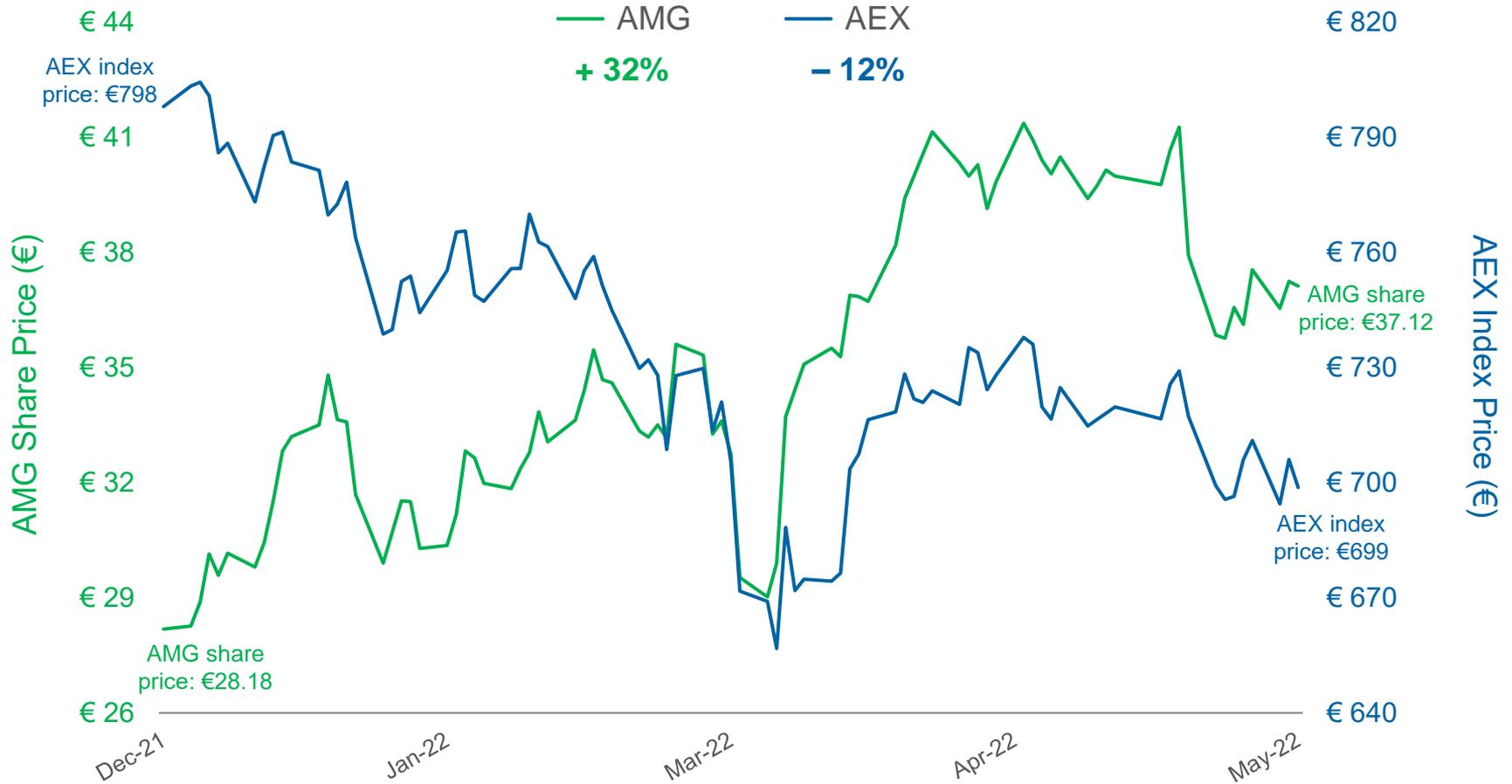
Certain statements in the presentations given during this Annual Meeting constitute forward-looking statements, including statements regarding the Company's financial position, business strategy, plans and objectives of management for future operations. These statements, which contain the words "believe," "expect," "anticipate," "intends," "estimate," "forecast," "project," "will," "may," "should" and similar expressions, reflect the beliefs and expectations of the management board of directors of the Company and are subject to risks and uncertainties that may cause actual results to differ materially. These risks and uncertainties include, among other factors, the achievement of the anticipated levels of profitability, growth, cost and synergy of the Company's recent acquisitions, the timely development and acceptance of new products, the impact of competitive pricing, the ability to obtain necessary regulatory approvals, and the impact of general business and global economic conditions. These and other factors could adversely affect the outcome and financial effects of the plans and events described herein.

Neither the Company, nor any of its respective agents, employees or advisors intend or have any duty or obligation to supplement, amend, update or revise any of the forward-looking statements contained in this presentation.

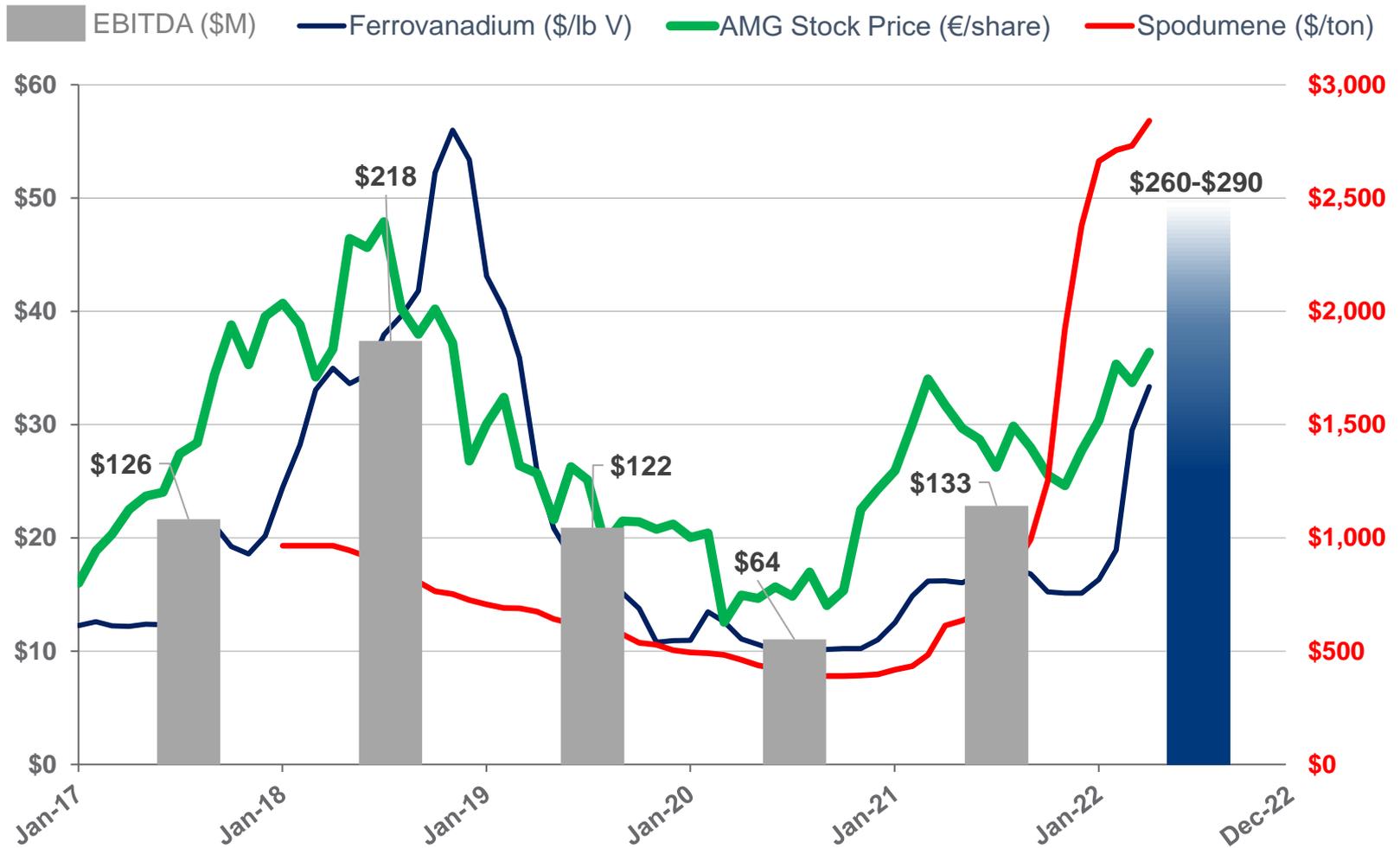
The information and opinions contained in this document are provided as at the date of this presentation and are subject to change without notice.

This presentation and document has not been approved by any competent regulatory or supervisory authority.

# YTD SHARE PRICE VS. THE AEX INDEX

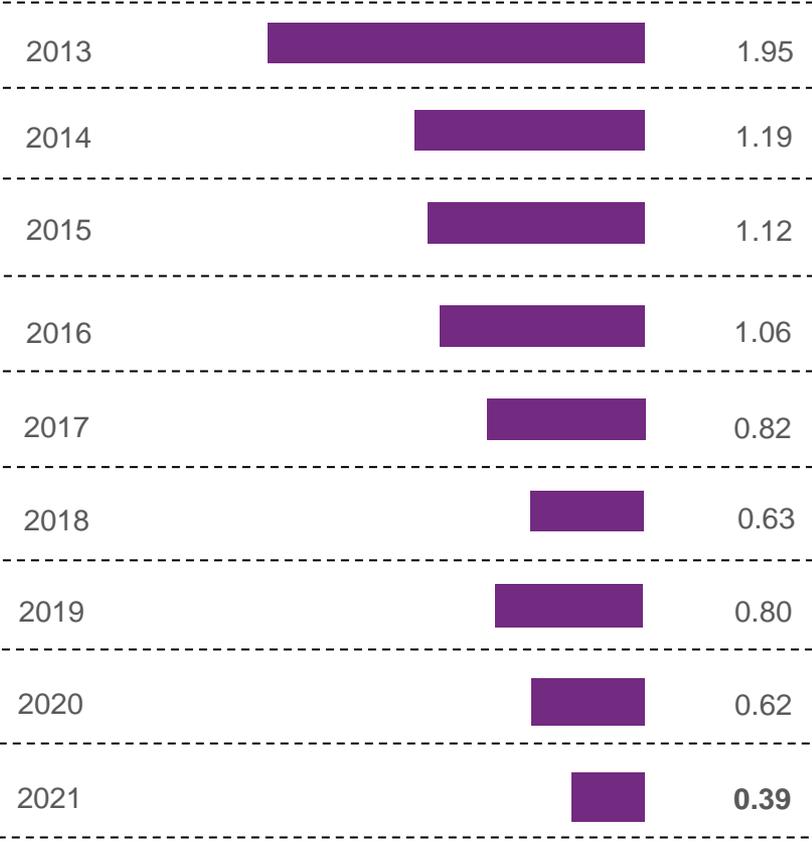


# PRICES FOR LITHIUM, VANADIUM, AND AMG

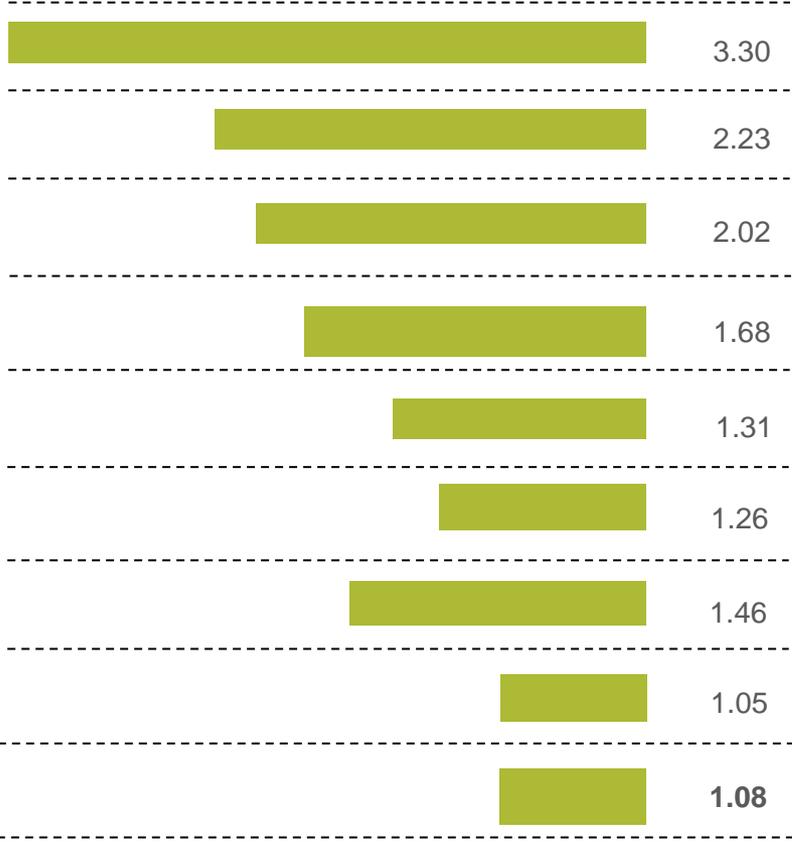


# SAFETY 2021

LOST TIME INCIDENT RATE



TOTAL INCIDENT RATE



# SAFETY Q1 2022

## SAFETY INDICATORS

At the end of Q1 2022, lost time incident rate was down 22% while total incident rate is down 12% from Q1 2021.

YEAR	LOST TIME INCIDENTS IN THE LAST 12 MONTHS	12 MONTH AVERAGE LOST TIME INCIDENT RATE	12 MONTH AVERAGE TOTAL INCIDENT RATE
2021 TTM March	15	0.59	1.11
2022 TTM March	13 	0.46 	0.98 



Rigorous commitment to safety reflected in continually improving safety records

# SAFETY “ZERO”

## AMG’s target of zero incidents is reachable



# COVID: REGIONAL STATUS

Date	12/31/2021	5/4/2022
<b>AMG Total Impact</b>	<b>COVID-19 Positive</b>	<b>COVID-19 Positive</b>
AMG	22	11
<b>Regional Impact</b>		
EU Headcount Impact	14	11
Americas Headcount Impact	5	0
Asia Headcount Impact	0	0
Africa Headcount Impact	0	0
UK Headcount Impact	3	0

# REDUCTION OF CO<sub>2</sub> EMISSIONS: DIRECT

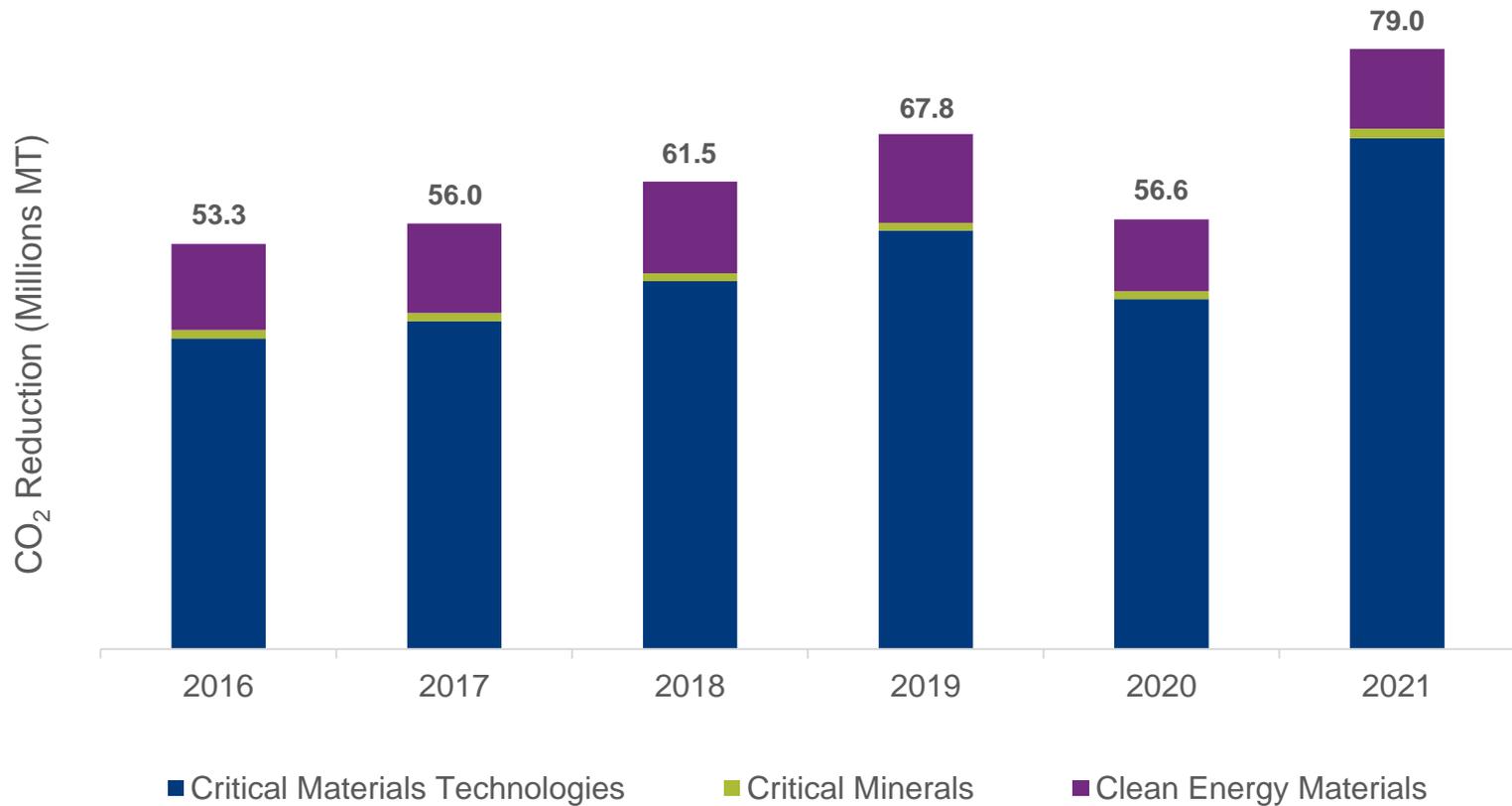
**Our long-term direct Scope 1 and Scope 2 CO<sub>2</sub> reduction targets are twofold:**

**One: AMG commits to reduce its direct CO<sub>2</sub> emissions by 20% by 2030 from a baseline of 2019 (i.e., pre COVID-19) adjusted for the startup of our Zanesville facility. This is a total reduction of 125,000 tons of CO<sub>2</sub>.**

**Two: AMG commits to increase its enabled CO<sub>2</sub> reduction by 10% per year from 2021 levels through 2030. Substantive contributions will come from what we refer to as "Circular Economy" projects.**

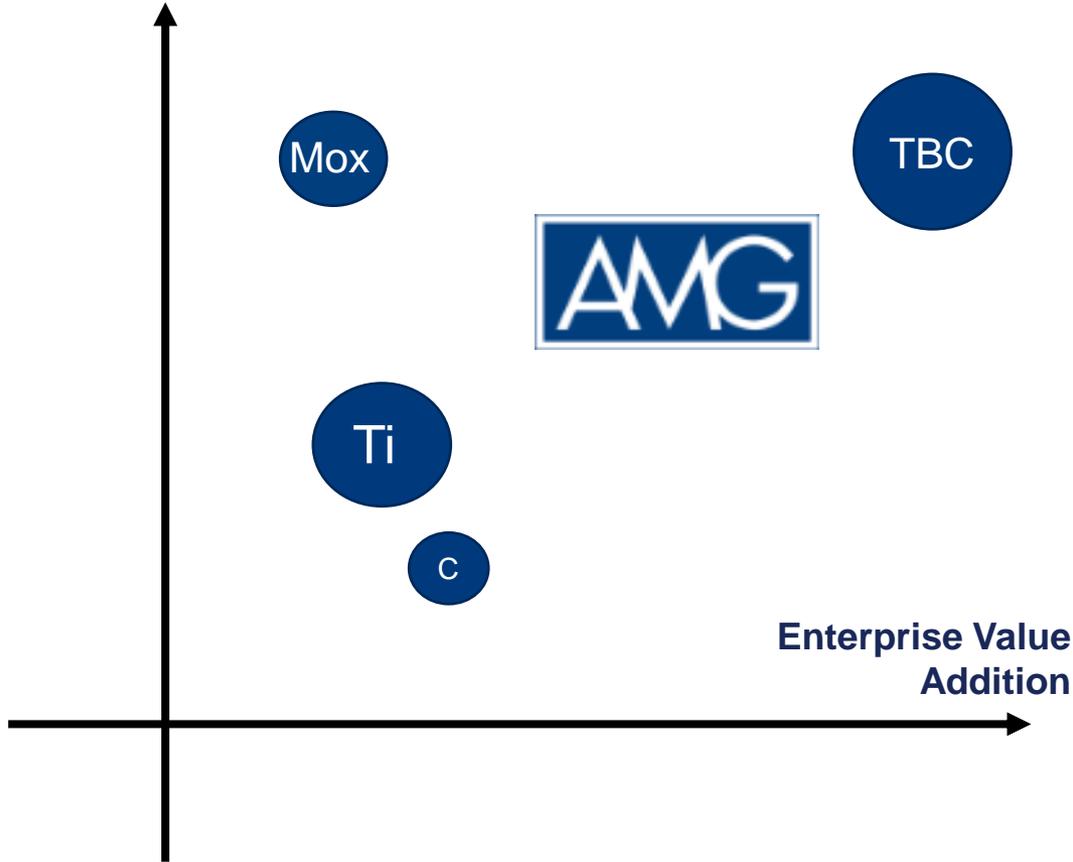


# REDUCTION OF CO<sub>2</sub> EMISSIONS: ENABLED CO<sub>2</sub> PRODUCTION



# THE DOUBLE MATERIALITY MATRIX (DMM)

Enabling CO<sub>2</sub> Quantity



- TBC Thermal Barrier Coating
- Mox Mox Fuel
- Ti Titanium Products
- C Graphite



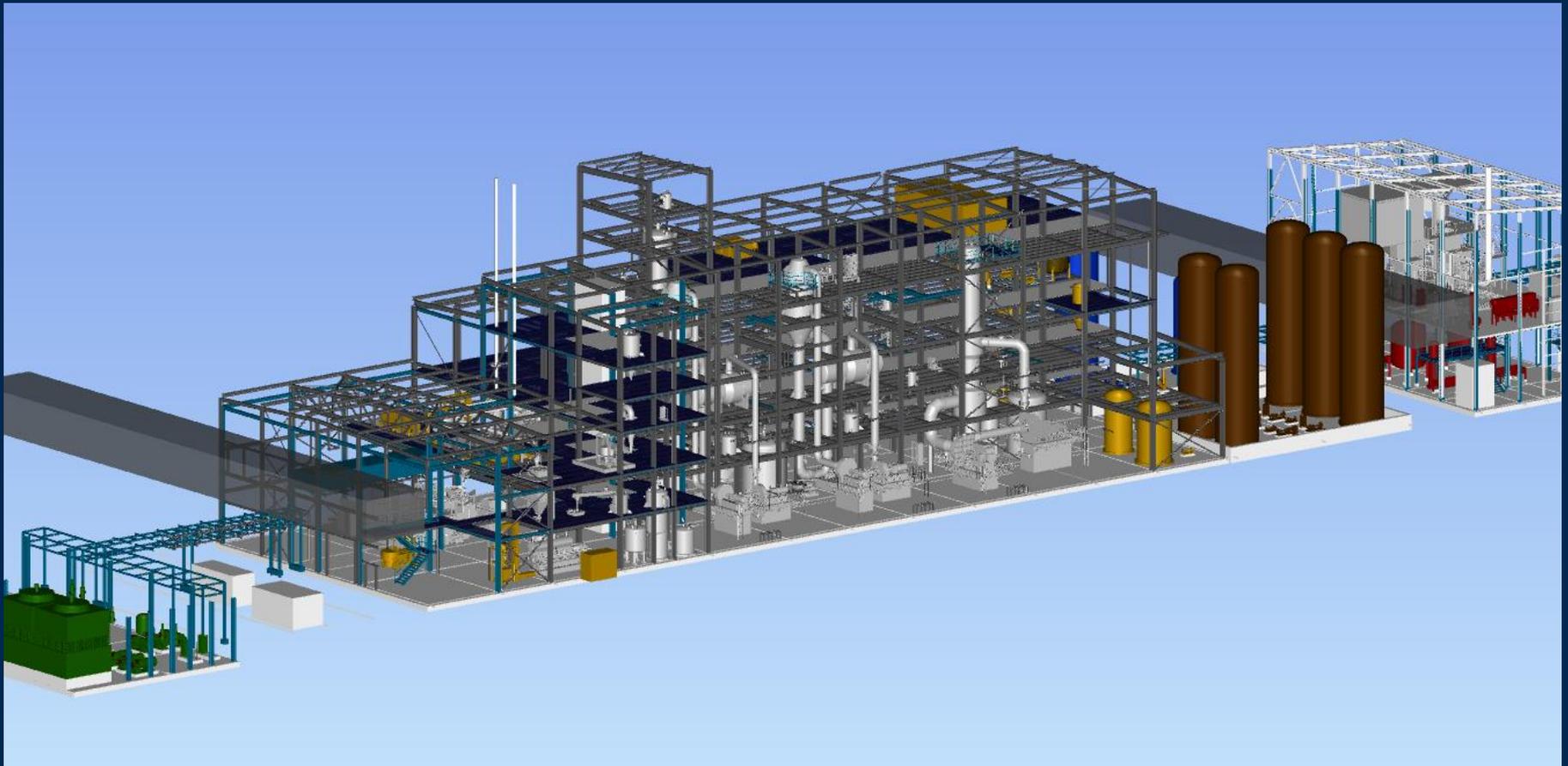
## ZANESVILLE VANADIUM RECYCLING PLANT

*Vanadium operations in Zanesville, OH; upon completion, AMG will be the largest recycler of vanadium-bearing materials, globally.*



## SPODUMENE PRODUCTION EXPANSION

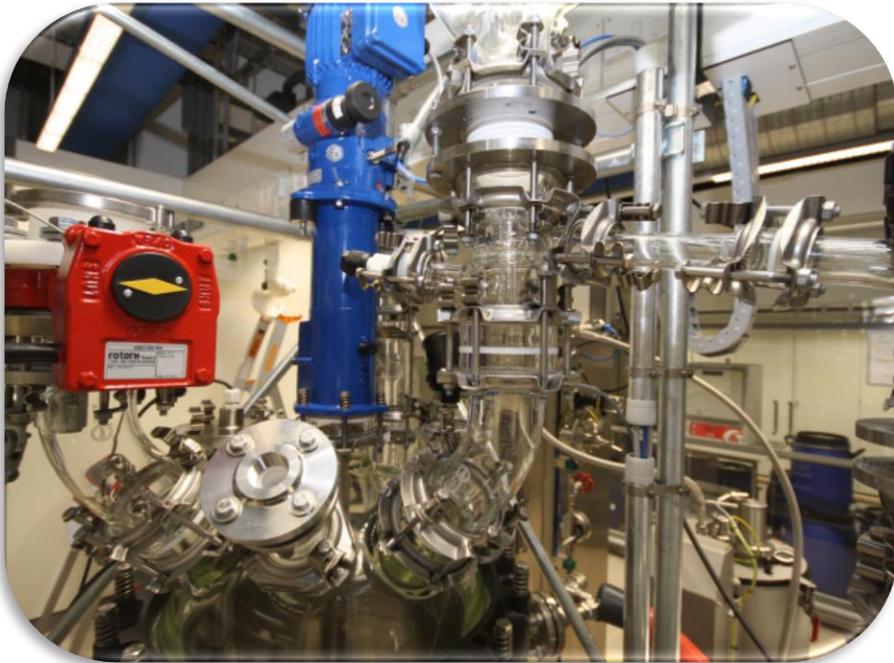
*Spodumene production facility in Minas Gerais, Brazil; annual spodumene production will expand from 90k MT to 130k MT by 2023. Ramp-up FY23.*



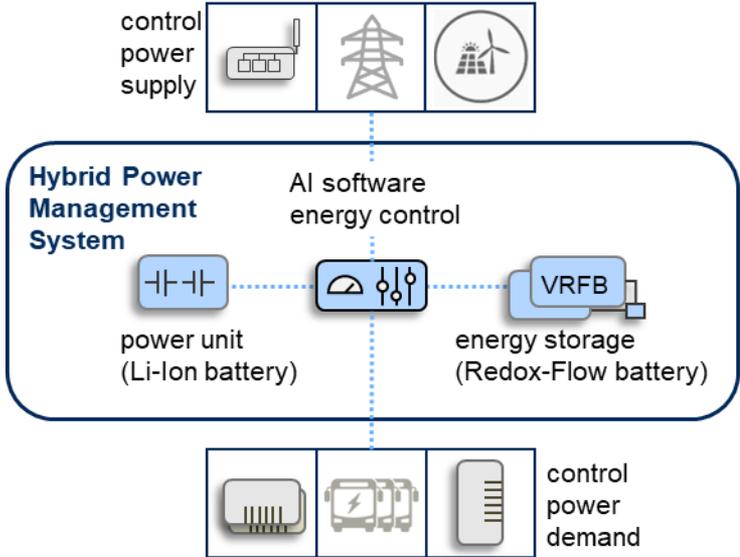
## LITHIUM HYDROXIDE UPGRADER

*Groundbreaking ceremony to be held on May 11th for the first European lithium refinery, and commissioning for the first module of the battery grade lithium hydroxide upgrader will commence in the third quarter of 2023.*

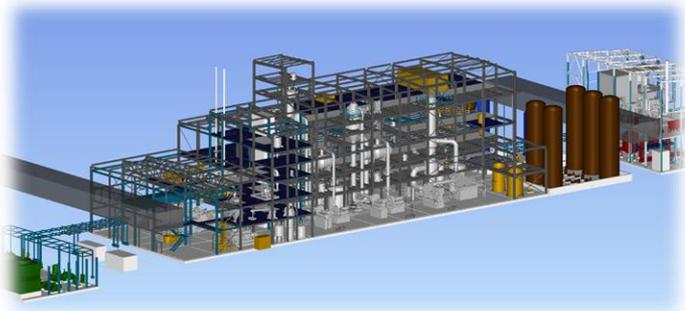
# THE NEXT GENERATION LITHIUM BATTERY



# THE AMG LITHIUM & VANADIUM BATTERY (LIVA)



# LIQUIDITY



# EBITDA GUIDANCE FOR 2022 & MEDIUM TERM

