TRÉMERY-METZ, FRANCE VISIT

June 29, 2022
This presentation contains forward-looking statements. In particular, statements regarding future financial performance and the Company’s expectations as to the achievement of certain targeted metrics, including revenues, industrial free cash flows, vehicle shipments, capital investments, research and development costs and other expenses at any future date or for any future period are forward-looking statements. These statements may include terms such as “may”, “will”, “expect”, “could”, “should”, “intend”, “estimate”, “anticipate”, “believe”, “remain”, “on track”, “design”, “target”, “objective”, “goal”, “forecast”, “projection”, “outlook”, “prospects”, “plan”, or similar terms. Forward-looking statements are not guarantees of future performance. Rather, they are based on the Company’s current state of knowledge, future expectations and projections about future events and are by their nature, subject to inherent risks and uncertainties. They relate to events and depend on circumstances that may or may not occur or exist in the future and, as such, undue reliance should not be placed on them.

Actual results may differ materially from those expressed in forward-looking statements as a result of a variety of factors, including: the continued impact of unfilled semiconductor orders; the Company’s ability to realize the anticipated benefits of the merger; the continued impact of the COVID-19 pandemic; the Company’s ability to launch new products successfully and to maintain vehicle shipment volumes; the Company’s ability to successfully manage the industry-wide transition from internal combustion engines to full electrification; changes in the global financial markets, general economic environment and changes in demand for automotive products, which is subject to cyclicalities; changes in local economic and political conditions; changes in trade policy, the imposition of global and regional tariffs or tariffs targeted to the automotive industry, the enactment of tax reforms or other changes in tax laws and regulations; the Company’s ability to produce or procure electric batteries with competitive performance, cost and at required volumes; the Company’s ability to offer innovative, attractive products and to develop, manufacture and sell vehicles with advanced features including enhanced electrification, connectivity and autonomous driving characteristics; various types of claims, lawsuits, governmental investigations and other contingencies, including product liability and warranty claims and environmental claims, investigations and lawsuits; material operating expenditures in relation to compliance with environmental, health and safety regulations; the level of competition in the automotive industry, which may increase due to consolidation; exposure to shortfalls in the funding of the Company’s defined benefit pension plans; the Company’s ability to provide or arrange for access to adequate financing for dealers and retail customers and associated risks related to the establishment and operations of financial services companies; the Company’s ability to access funding to execute its business plans; a significant malfunction, disruption or security breach compromising information technology systems or the electronic control systems contained in the Company’s vehicles; the Company’s ability to realize anticipated benefits from joint venture arrangements; disruptions arising from political, social and economic instability; risks associated with the Company’s relationships with employees, dealers and suppliers; increases in costs, disruptions of supply or shortages of raw materials, parts, components and systems used in the Company’s vehicles; the Company’s ability to maintain effective internal controls over financial reporting; developments in labor and industrial relations and developments in applicable labor laws; exchange rate fluctuations, interest rate changes, credit risk and other market risks; political and civil unrest; earthquakes or other disasters; and other risks and uncertainties.

Any forward-looking statements contained in this document speak only as of the date of this document and the Company disclaims any obligation to update or revise publicly forward-looking statements. Further information concerning the Company and its businesses, including factors that could materially affect the Company’s financial results, is included in the Company’s reports and filings with the U.S. Securities and Exchange Commission and AFM.
ELECTRIFICATION INDUSTRIAL STRATEGY

Arnaud DEBOEUF
Chief Manufacturing Officer
OUR DARE FORWARD

**CARBON NET ZERO BY 2038**

**CARE**
-50% Carbon Footprint
  tCO₂eq/veh vs 2021

#1 Customer Satisfaction
  Services & Products
  Syndicated surveys data

**TECH**
100% BEV EU
50% BEV U.S.
  Refers to BEV Sales Mix
  PC in EU, PC+LD Trucks in U.S.
  Assuming conducive public policies

**VALUE**
7 ACCRETIVE BUSINESSES
  with their own P&L

DIGITAL REVOLUTION
  SW, AI, AD

2x Revenues
Sustainable double-digit AOI margins
  Revenues vs 2021
  AOI margin through plan period

Note: unless otherwise stated, all targets are related to 2030

June 29, 2022

Trémery-Metz Visit | 4
BEV ROLL OUT

BEV Portfolio\(^{(1)}\)

- 19 (2021)
- 45+ (2024)
- 70+ (2027)
- 75+ (2030)

BEV only launches

- Luxury brand
- Premium brands
- All brands in Europe

BEV Sales\(^{(2)}\)

- 0.2 (2021)
- 1 (2022)
- 3 (2024)
- 5 (2026)

\(^{(1)}\) Sum of EU and NA portfolios above global portfolio due to models present in both regions

\(^{(2)}\) Based on current assessment of future markets & regulations, assuming conducive public policies (charging infrastructure, purchasing incentives)
CONFIRMING EV DAY COMMITMENTS

4 STLA platforms (S, M, L, F) & 3 EDM families

Converting plants to full BEV

New value chain

- e-Powertrain
- 5 Gigafactories
- Charging

Solid-state technology

Raw Material Availability

(1) Investment covering electrification and software

June 29, 2022

Northeast
~150

North America

Europe
~250

GWh in 2030

€30B+
Investment 2021-2025(1)
GIGAFACTORIES: STRENGTHEN OUR AUTONOMY

5 Battery Plants + 2 Battery Labs to Advance Our Electric Vehicle Production

- Windsor
- Kokomo
- Douvrin
- Kaiserslautern
- Termoli

5 million battery electric vehicle sales by 2030
400 GWh planned battery capacity
INCREASING CONTROL OF THE GLOBAL ELECTRIFICATION VALUE CHAIN

Cell and Module

- STELLANTIS + Mercedes-Benz
- STELLANTIS + Valeo

Battery Housing and Assembly

- STELLANTIS
- SAMSUNG SIDI

Battery Management System

- STELLANTIS + LG Energy Solution
- NextStar Energy

E-Powertrain and Vehicle Energy Management Software

STELLANTIS

Services

- STELLANTIS + NHΩA
- eSolutions

E-Motor

- STELLANTIS + Nidec
- EMOTORS

E-Drive motor / Reducer

- STELLANTIS

E-DCT 

- STELLANTIS + Punch Powertrain

Stellantis - Partnership with Stellantis

For hybrid and plug-in hybrid

June 2022

Trémery-Metz Visit | 8
POWERED BY OUR DIVERSITY, WE LEAD THE WAY THE WORLD MOVES

- WE ARE CUSTOMER CENTRIC
- WE WIN TOGETHER
- WE ARE AGILE AND INNOVATIVE
- WE CARE FOR THE FUTURE
Trémery-Metz Visit

June 29, 2022
TRÉMERY-METZ INDUSTRIAL CENTER

3 players: Stellantis

2 sites:
- Trémery: engines plant
- Metz: gearboxes plant

3,470 employees

1.8 M units in 2021

Leading private local employer in Lorraine
TRÉMERY PLANT OVERVIEW

Since 1979

SURFACE
265 000 sqm Covered
0,115 sqm per unit

PRODUCTS
Diesel: DW and DV, Gasoline: EB
Electric: e-PWT

WORKING MODEL
7days/24hours

PEOPLE
2 370
TRÉMERY PRODUCTION

**DW**
- Diesel HDi (2l - 2.2l)
- 4 cylinders
- 1,450 engines/day

**DV 5R**
- Diesel : HDi (1.5l)
- 4 cylinders
- 2,400 engines/day

**EB**
- EB NA & turbo (1.2l)
- 3 cylinders
- 1,250 engines/day

**e-PWT**
- e-PWT: Continuous power
- 100kW
- 1,400 e-PWT/day

**M3**
- M3: Electric machine
- 125kW @350 V
- SOP Sept. 2022

June 29, 2022

Trémery-Metz Visit
METZ PLANT OVERVIEW

Since 1969

SURFACE
123,700 sqm Covered
0.110 sqm per unit

PRODUCTS
2 manual transmissions
MA and ML

WORKING MODEL
7 days/24 hours

PEOPLE
1,100
MA
Manual gearbox
5 speeds
1,350/day

ML
Manual gearbox
5 or 6 speeds
2,144/day

e-DCT Hybrid
e-Dual Clutch Transmission
48 V – 165 Nm
SOP early 2023
Trémery-Metz Transformation in Action
2021 Trémery energy mix
Stellantis production

- Diesel: 67%
- Gasoline: 18%
- Elec: 15%

2024 Trémery energy mix
Stellantis and Emotors production

- Diesel: 50%
- Gasoline: 20%
- Elec: 30%
EVOLUTION OF METZ

2021  Metz mix
Stellantis production

100%

2024  Metz mix
Stellantis and e-Transmissions production

38%
62%

Manual gearboxes  e-DCT
TRANSFORMATION KEY DATES

2017 All time record of production 3 M units
2018 Transition from 2 DV workshops to 1 only
2019 Launch of e-PWT line 1
2020 e-PWT line 1 capacity increase
2021 Launch of fully flexible e-PWT line 2

2022 launch of EB Turbo Generation III engine
2022 Launch M3 BEV e-machine and M2 for PHEV by Emotors
2023 Launch e-DCT MHEV by e-Transmissions
2023 Launch M4 BEV e-machine by Emotors
2023 Launch e-DCT PHEV by e-Transmissions
POWERED BY OUR DIVERSITY, WE LEAD THE WAY THE WORLD MOVES

- WE ARE CUSTOMER CENTRIC
- WE WIN TOGETHER
- WE ARE AGILE AND INNOVATIVE
- WE CARE FOR THE FUTURE
EB Gen3 eDCT 48V HYBRID PROPULSTION SYSTEM

Christian MUELLER
Senior Vice President
Engineering - Propulsion Systems, Enlarged Europe
1.2 PURE TECH EB GEN3

- 136 CV/100 kW
- 230 Nm

- Miller Cycle
- Variable Geometry Turbocharger (VGT)
- Direct Injection 350 bar
- Central feed cam phasers (VVT)
- Cylinder block for chain compatibility
- Low friction silent chain drive
- Low friction valvetrain (RFF)
- Low height cylinderhead with cam carrier
- Hybrid compatibility (bearing, oil pan, cylinder block, water circuit, WOB)
eDCT PLUG-IN HYBRID TRANSMISSION

- 93% of components in common with the eDCT hybrid

- Differential with park gear
- Park lock: Electro-hydraulic actuation, Worldwide compliant
- Gear actuation: Single drum actuation
- Power Shift Module: Clutch C1
- Inverter: Specific components for the plug-in hybrid transmission
- TCU

- Power Shift Module: Disconnect C0 clutch, Clutch C2
- E-drive: Specific components for the plug-in hybrid transmission
- Geartrain: Planetary gear set, Modular final drive
- Hydraulics: Easy scalable to high torque
- Smart e-pumps: On-demand actuation and cooling
POWERED BY OUR DIVERSITY, WE LEAD THE WAY THE WORLD MOVES

- We are customer centric
- We win together
- We are agile and innovative
- We care for the future