

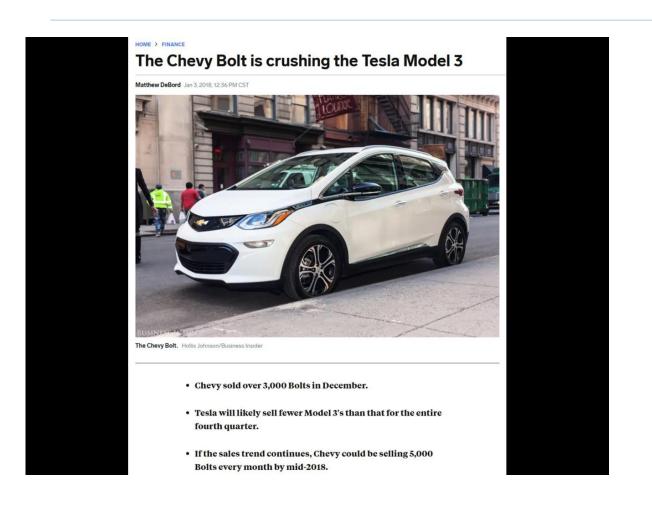
# Sustainibility goes from good-to-have to must-to-have

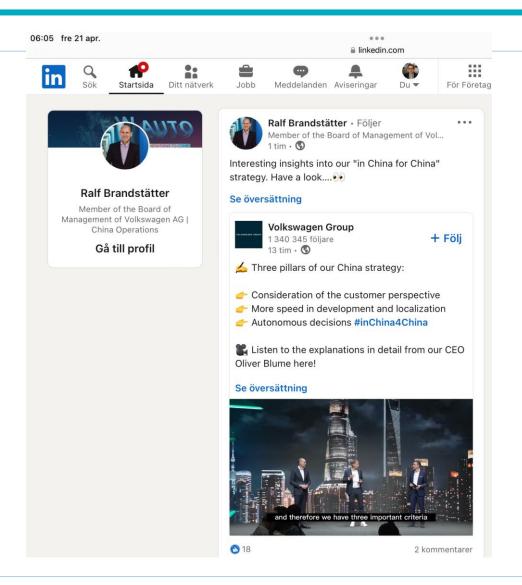


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# Changes in the automotive environment





## EU puls check / Profitability

## Suppliers continue to lose profitability in 2022, while OEMs expand their margin

External perspective

### Global automotive OEM and supplier EBIT development, USD bn



#### Supplier EBIT Margin



<sup>1.</sup> Core automotive operating profit, including China JVs; EBIT margin based on 2022 H2 | 2. EBIT margin for Annualized from 9M results Note: Includes top 20 OEMs and top 100 listed automotive suppliers

Status of the automotive supplier industry

## Challenges to the value chain

## Short-term

#### Macroeconomic risks

Trade wars, market saturation

#### COVID-19 crisis

CN new vehicle sales -8% YoY in 11/2

#### Supply chain shortages

Semiconductor, Magnesium, green materials

#### Inflation

10.6% in Eurozone in October 2022

## Long-term disruptions

#### Shift to EVs

>50% of global sales in 2030

#### **Autonomous driving**

~60% of Top20 OEMs plan L4 by 2025

#### SW-centric recurring revenues

Potential of ~USD 250-400bn by 2030

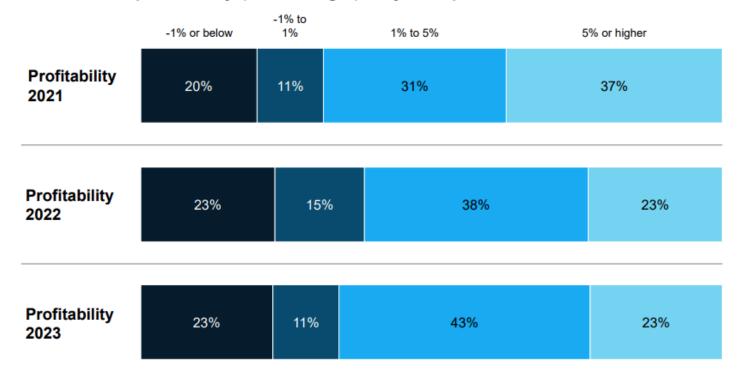


## EU puls check/ EBIT margin

# However, industry profitability expected to remain at low levels in 2023

Survey conducted between February 6th - February 24th, 2023

## What overall profitability (EBIT-margin) do you expect?1



Status of the automotive supplier industry

Profitability situation for industry remaining difficult as many suppliers are under heavy margin pressure and share of suppliers

- We're good in volumes, but low in margins
- We might improve our profitability level under the assumption of recovering 85% of our cost increases
- Our margins are squeezed between contracted LTAs and the recent inflation of variable cost

N=36 (September 22nd - October 11th, 2021), N=32 (September 19th - October 7th, 2022), N=49 (February 6th - February 24th, 2023)



# Circularity



Technical Quality Business Model



OEM: Original Equipment Manufacturer

TIER 1: Module or supplier system

TIER 2: Component supplier

TIER 3: Parts supplier





# Circularity



Business Social Environment



OEM: Original Equipment Manufacturer

TIER 1: Module or supplier system

TIER 2: Component supplier

TIER 3: Parts supplier

