

# FY 2023 AND BEYOND-PREPARING FOR THE MARKET TURNAROUND

Dr. Michael Heckmeier & Claudia Schmitt March 12, 2024



### **KLAUS BUCHWALD JOINS SILTRONIC FROM AUGUST ONWARDS**

### Background

- Born in 1968
- Graduated in mechanical and industrial engineering
- 21 years at Infineon, recently Senior Vice President Operations of the "Green Industrial Power" division and Executive Vice President Corporate Supply Chain
- Four years Head of Supply Chain at Rohde & Schwarz
- Started AI@Operations program at Infineon focusing e.g. on Big Data, System Integration and Automation 4.0; Winner of Industry 4.0 Award.

#### Siltronic

- Chief Operating Officer as of August 2024
- Responsible for Operations and Supply Chain, Engineering and IT

### **KEY MESSAGES OF TODAYS CALL**



Ready to harvest market upswing driven by megatrends •---



2024: A year withuncertainties

Ambitions for 2028 unchanged:
Sales > EUR 2.2 bn EBITDA-margin in the high 30's

### FY 2023 FULLY IN LINE WITH GUIDANCE

**1,514** Sales in EUR mn -16% vs 2022, expected: -15 to -17%

**28.7** EBITDA Margin in % Expected: 28 to 30%

**6.15** Earnings per share EUR 1.20 dividend proposal **1,316** Capex in EUR mn In line with indication of EUR 1.3 bn

-664

Net Cash Flow in EUR mn Due to record investments

Stable

ASP Despite volume shifts



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## **FINANCIALS FY 2023**

Solid performance in a challenging environment

### **NO SURPRISES IN Q4 AND 2023 FIGURES**

### Profit & Loss, in EUR million

	2023	2022	Q4-2023	Q3-2023
Sales	1,513.8	1,805.3	356.6	349.1
Gross profit	372.2	615.4	79.2	75.7
Gross margin, in %	24.6	34.1	22.2	21.7
EBITDA	433.9	<b>671.6</b> <sup>1</sup>	91.1	99.1
EBITDA margin, in %	28.7	37.2 <sup>1</sup>	25.5	28.4
EBIT	231.3	495.6	36.8	46.4
EBIT margin, in %	15.3	27.5	10.3	13.3
Net Income	201.3	434.4	32.3	35.1
EPS, in EUR	6.15	13.02	1.01	1.10

#### Comments

#### **Sales**

- o 2023 -16% yoy, volume significantly down, but stable ASP
- Q4 +2% qoq, product mix slightly improved

#### **EBITDA (margin)**

- o 2023 under pressure yoy
  - lower volume / lower fixed cost dilution
  - inflation impact of roughly EUR 30 mn on cost (material and labor up, slight relief for energy and freight)
  - upside from FX result, EUR 17 vs. -21 mn in 2022
- Q4 down qoq mainly due to FX result, EUR -1 vs. 10 mn

### EBIT

 2023 and Q4 sequentially stronger declining than EBITDA along with increasing depreciation

#### Net income

2023 with balanced financial result and tax rate of 13 %

<sup>1</sup> EBITDA (margin) 2022 excluding effects by GlobalWafers tender offer: EUR 621.6 mn, 34.4 %

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yoy = 2023 vs. 2022; qoq = Q4 2023 vs. Q3 2023

### **STRONG BALANCE SHEET QUALITY – SOLID FINANCIAL KPI`S**

### **Balance Sheet Composition**

	Dec 31, 2023	Dec 31, 2022
Assets, in EUR mn	4,504	4,051
Fixed Assets	77%	58%
Inventories	7%	7%
Receivables	6%	9%
Cash & Securities	10%	26%
Equities & Liabilities, in EUR mn	4,504	4,051
Equity	47%	51%
Provisions	5%	5%
Financial Liabilities	20%	19%
Liabilities & Prepayments	28%	25%

### Comments<sup>1</sup>

#### Fixed assets EUR +1,097 mn

• Increase to EUR 3.5 bn due to high capex

#### Working Capital EUR -155 mn

- Decrease in receivables due to lower sales and DSO in Q4
- Increase in trade payables along with high capex

#### Cash & Securities EUR -592 mn

Operating cash flow < payments for capex and dividend</li>

#### Equity Ratio 47%

• Healthy level

Financial Liabilities EUR +134 mn

O SGD loan fully drawn in Q3

#### Liabilities/Prepayments +265 mn

Prepayments received (net) EUR 39 mn

### **CAPEX PEAK IN 2023 TO ENABLE FUTURE GROWTH**





#### Comments

- Capex 2023 for FabNext, extension of crystal pulling hall in Freiberg (inaugurated in September) and steady state capex
- Capex 2024 less than EUR 600 mn
- Increased focus on capex management
- Future FabNext capex depending on ramp speed

#### Chart not to scale

### NET FINANCIAL ASSETS TURNING INTO NET FINANCIAL DEBT DUE TO INVESTMENTS INTO THE FUTURE

### Net Financial Debt, in EUR mn



### Comments

### Change in net financial position EUR -730 mn<sup>2</sup>

- Solid operating cash flow
- Peak capex related cash outflow of EUR 1.199 mn, cash inflow of EUR 84 mn from an investment grant
  - Expected cash outflow for capex in 2024 clearly above invest level due to high trade payables as of Dec 31, 2023
- o Dividend payment for fiscal year 2022

### Dec 31, 2023: Net financial debt EUR -356 mn, Net Debt/EBITDA 0,8

<sup>1</sup> netted with investment grant, <sup>2</sup> Dec 31, 2023 vs. Dec 31, 2022

### **OPTIONS FOR REFINANCING TO BE EXAMINED**

### Debt financing instruments, in EUR million



Term loan and revolver not drawn yetVariable loan fully drawnFixed loan fully drawn

### Comments

#### **Financing of investments**

- Own cash and future operating cashflows
- Customer prepayments
- Debt financing
  - Currently four financing instruments in place, draw down of Syn loan planned in 2024

#### Repayment

- Customer prepayments: outflow > inflow from 2024 onwards
- Repayment of loans starting from 2025 onwards

#### Refinancing

- Depending on market development
- Options to be examined

## AMBITIOUS TARGETS KEEP US GOING

Siltronic follows a clear sustainability strategy

### SUSTAINABILITY DASHBOARD TRACKING PROGRESS TOWARDS TRANSFORMATION



**Climate – Scope 1+2 2030:** -42% reduction of CO<sub>2</sub> emissions<sup>1</sup> **2023:** -22%



Water usage 2030: -20% reduction of water intensity<sup>2</sup> 2023: -1%





Energy 2030: -20% energy intensity reduction<sup>2</sup> 2023: -7%



Circular economy 2030: +25% increase in waste recycling ratio<sup>2</sup> 2023: +12%

<sup>1</sup> absolute reduction, base year 2021, <sup>2</sup> Intensity per production output, base year 2015

## OUTLOOK 2024 AND BEYOND

Timing of market turnaround still uncertain

### SLIGHT INCREASE IN WAFER DEMAND EXPECTED FOR 2024

## Consumption of wafers by end use 2023, in %



Growth in demand for wafer area 2024 vs. 2023, in %



Source: Siltronic estimates, <sup>1</sup> Infrastructure Telecommunications, game consoles, consumer electronics such as televisions, white goods such as refrigerators

### TOTAL INVENTORIES FOR MEMORY AND LOGIC HAVE PEAKED IN 2023, POWER INCREASING

**Demand by segments** in % of total demand in 2023<sup>1</sup>

Memory 34% Logic 37% **Power/Others** 29% Market Semiconductor inventories per sector<sup>2</sup>



Inventory levels decreasing slowly; DRAM better than NAND

Inventories still elevated but getting closer to normal levels

Power inventories increasing

比

### Roughly 1/3

as a rule of thumb is the split between the three segments

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split between the segments is similar to the market

<sup>1</sup> Source: Siltronic estimates <sup>2</sup> Source: Respective company data up to Q4 2023 including finished goods, Work-in Progress and raw materials

#### CAGR OF 4–5% EXPECTED ON AVERAGE WITH **HIGHEST GROWTH IN 300 mm Development of total wafer demand per diameter** in mn 300 mm equivalents per month<sup>1</sup> and CAGR per diameter in %<sup>2</sup> 300 mm 9 +6% strong growth 8 7 6 200 mm 5 slightly increasing 4 3 2 -2% 1 ≤150 mm decreasing 2010 2013 2016 2019 2028 2023 — ≤150 mm - 200 mm 300 mm

<sup>1</sup> Source: SEMI up to Dec 2023; <sup>2</sup> Siltronic CAGR expectation until 2028 (base year 2022) - the actual CAGR may deviate from expectations

### **INVESTMENT PEAK FABNEXT BEHIND US**

### **Project Status**



On track, on budget



Focus on qualifying customers



Ramp speed for 2024 as communicated, further decision with lead time of 18 – 24 months



Commissioning started in early 2024, depreciation to start in Q2 2024

### **Commercial Facts**

Advantages: High automation, high epi share, economies of scale, state of the art

### High LTA share



Ramp costs will burden profitability by up to 3%–points (mainly labor, material, energy)





### OUTLOOK 2024 - HIGH INVENTORIES STILL BURDEN BUSINESS DEVELOPMENT

Sales

In the region of 2023 EUR/USD 1.10, stable ASP's

## **EBITDA Margin**

In the region of 2023 w/o ramp cost, ramp cost burden up to 3%-points

**EBIT** Significantly below 2023

Capex below EUR 600 mn

Depreciation Nearly doubled vs. 2023

## **Net cash flow**

Above 2023 but still negative



### WE CONFIRM OUR MID-TERM AMBITION FOR 2028



Our global production network is ready – our highly automated site in Singapore is ready for the ramp



We are a technological leader and will stay ahead of the curve



We aim for a strong sales and EBITDA margin upswing due to our strategical focus: 300 mm especially Leading Edge and Power



We have a solid balance sheet and financing strategy



Megatrends like Artificial Intelligence, Digitalization and Electromobility will drive wafer demand



Sales EUR 2.2+ bn by 2028 with stable ASP's and EUR/USD 1.10

#### **EBITDA-Margin in the high 30's**

### **Financial Calendar and Events**

March 19, 2024 Jefferies Pan-European Mid-Cap Conference, London, UK May 02, 2024 Quarterly Statement Q1 2024 May 13, 2024 Annual General Meeting May 15, 2024 Stifel German Corporate Conference, Frankfurt May 22, 2024 Berenberg European Conference, New York, USA

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