

SET TO GROW

Investor Presentation December 2025

SILTRONIC AT A GLANCE

4,400 employees

worldwide

4

world-class production sites

1.4

billion EUR sales in 2024

50+

years of history in silicon technologies

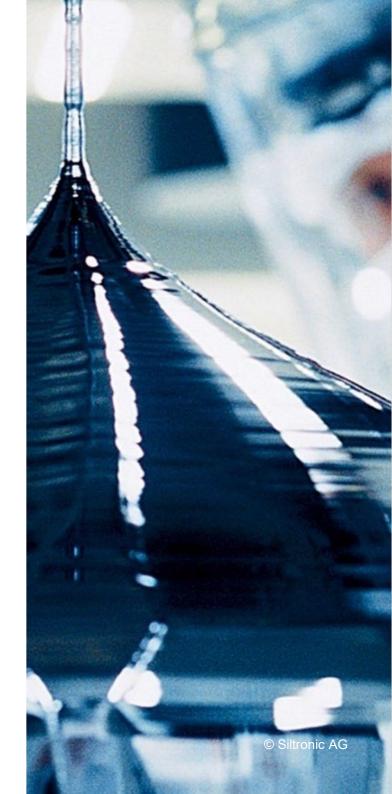
Supplier

to top

semiconductor producers

26

percent EBITDA margin in 2024



50+ YEARS OF HISTORY – A STORY OF SUCCESS AND INNOVATION

1968 Foundation of Wacker-Chemitronic **GmbH**

1984 First 200 mm wafers at Wacker-Chemitronic

1995 Acquisition of Freiberg fab

1999 Start of 200 mm production at Siltronic fab Singapore Pte Ltd.

2006 Foundation of 50:50 JV with Samsung ("SSW") and construction start of a 300 mm fab

2015 Siltronic executes successful IPO

2019 Inauguration of the new crystal pulling hall in Singapore

2023 Inauguration of crystal pulling hall extension in Freiberg

























1978

Foundation of Wacker Siltronic Corporation Portland (US)

1990

First research and development projects for 300 mm wafers

1997 Foundation of Wacker Siltronic Singapore Pte. Ltd ("SSP")

2004 Siltronic opens new 300 mm fab in Freiberg

2014 Increase stake in SSW to 78 percent

2016 Inauguration of new crystal pulling hall in Freiberg

2021 Groundbreaking of FabNext in Singapore & expansion of crystal pulling hall in Freiberg

2024 Inauguration of the new fab in Singapore

OUR INTERNATIONAL PRODUCTION NETWORK SERVES CUSTOMERS AROUND THE GLOBE

Singapore







volume production in Germany & Singapore

Germany





R&D hub in Burghausen

USA







Leading Edgeproduction

*JV with Samsung Electronics

JV = Joint Venture
CP = Crystal Pulling
R&D = Research and Development

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THE WAFER SUPPLIERS ARE FUELING THE WHOLE ELECTRONICS **VALUE CHAIN**

Silicon for electronic applications USD 1.3 bn

Semiconductor silicon wafers **USD 11.5 bn**

Semiconductor device makers USD 621 bn

End markets USD >5,000 bn

















Smartphones Apple, Samsung...



Servers / Al Microsoft. Google, aws, meta...



PCs Lenovo, HP. Dell...



Automotive Toyota, VW, BMW, Tesla...



Industrials Siemens, GE...



Others e.g. White goods, Infrastructure. Gaming...

>10,000 companies

Source: TechInsights & other companies, WSTS (Silicon based), SEMI SMG, Siltronic Marketing

SILTRONIC IS WELL POSITIONED AS THE ONLY WESTERN-BASED WAFER MANUFACTURER





Around 80%

of the market is served by the Top 5



Only western

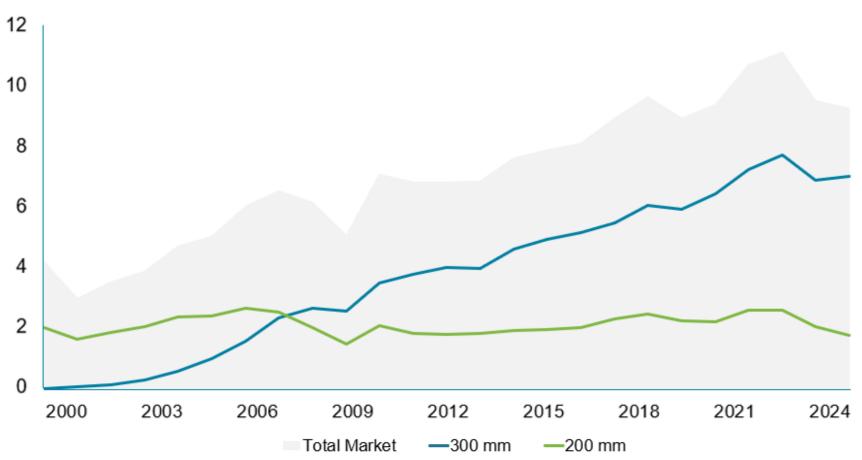
based wafer manufacturer

Source: Q1-Q3 2024 Quarterly revenue reports by SEMI reporting companies with Siltronic estimates on silicon wafer revenues

WAFER DEMAND GROWTH EXPECTED TO CONTINUE (CAGR¹ 4-5%), DRIVER 300 mm WAFERS

Wafer Demand per Diameter

in mn 300 mm equivalents





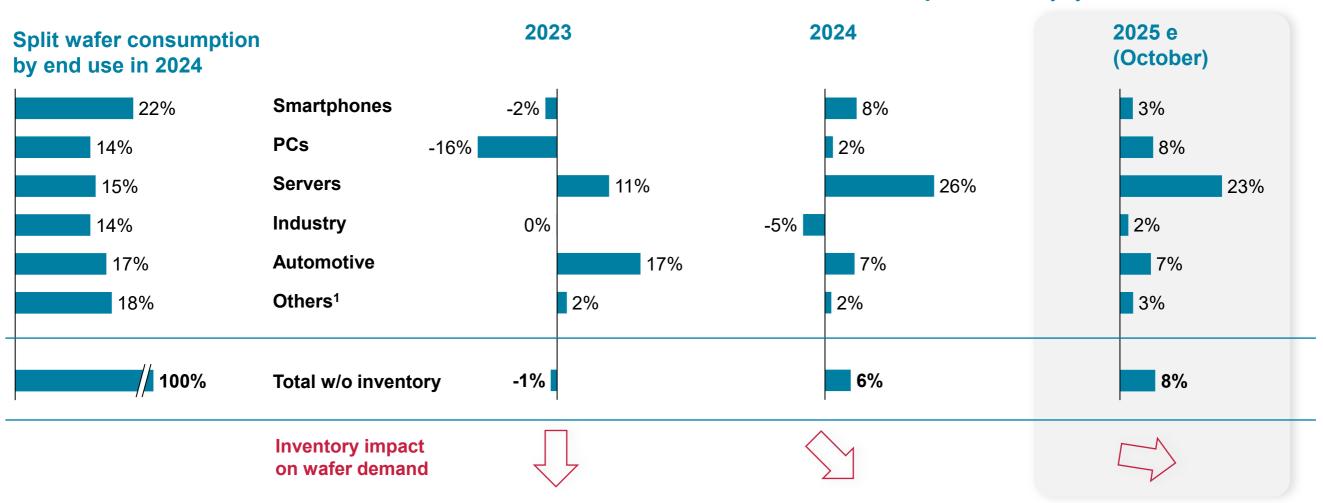


Source: Siltronic estimates; ¹CAGR = Compound Annual Growth Rate

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WAFER CONSUMPTION 2025 UP TO 8% ON AI MOMENTUM INVENTORY HEADWINDS PERSIST BUT DECREASING

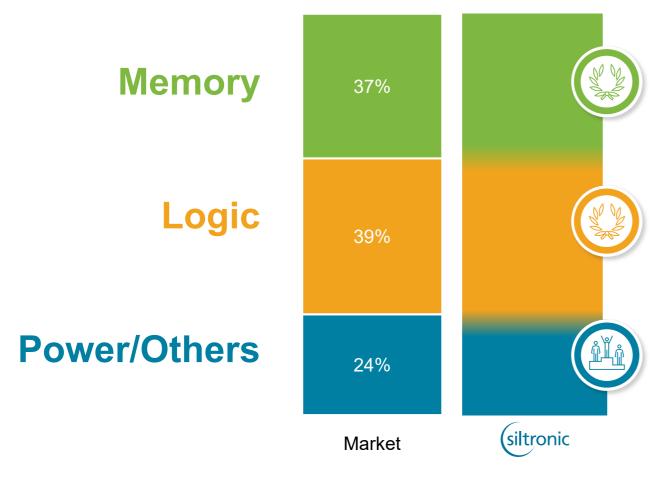
Growth in wafer area consumption, in % yoy



¹Infrastructure Telecommunications, game consoles, consumer electronics such as televisions, white goods such as refrigerators; Source: Siltronic estimates; Chart not to scale

SILTRONIC HAS A WELL-DIVERSIFIED AND RESILIENT PRODUCT MIX IN ALL THREE SEMI-SEGMENTS

Demand by segments in % of total demand in 2024



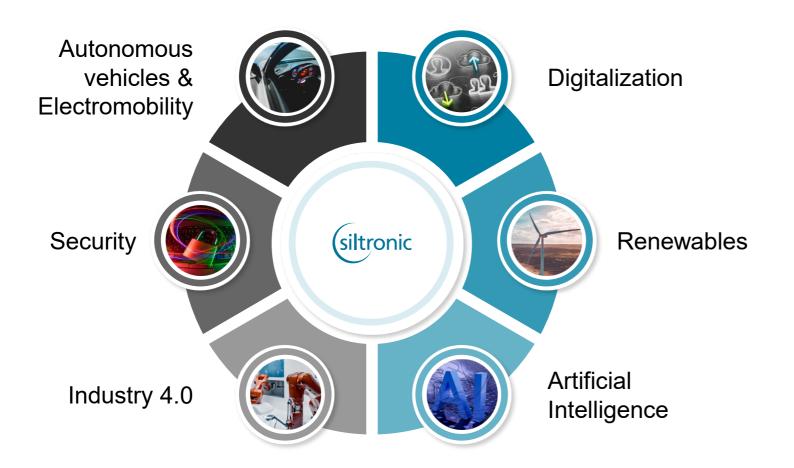




Source: Siltronic Marketing

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MEGATRENDS WILL DRIVE WAFER DEMAND





Siltronic

is well positioned to support each megatrend



All segments

will participate and Power with overproportional growth



Key benefits

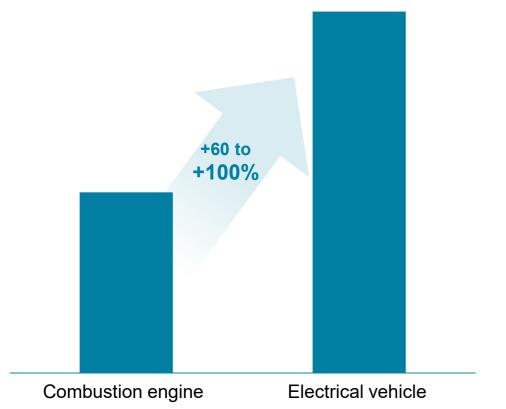
from strategic focus on Leading Edge and Power market

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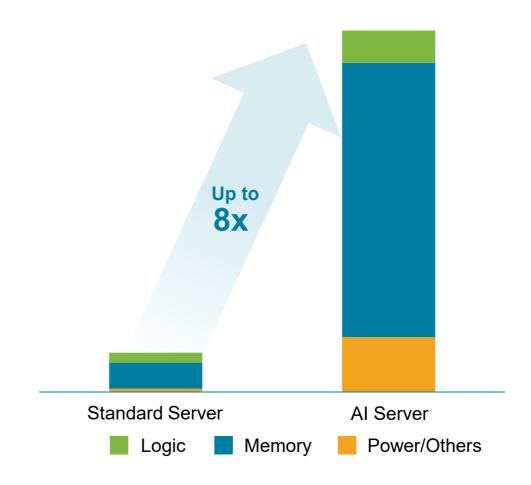
FOR EXAMPLE: ELECTROMOBILITY AND AI ARE PUSHING WAFER **DEMAND**

Silicon content between combustion engine and electrical vehicle

in cm² per car



Silicon content between standard server vs. Al server in cm² per server



Source: BS Sept. 2023 Global I/O Semiconductors; UBS May 2023; Omdia Q4 2022; Siltronic Marketing estimates

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FLAGSHIP PROJECT: INAUGURATION OF OUR NEW 300 mm FAB IN SINGAPORE TOOK PLACE IN JUNE

Facts



EUR 2 billion capex until 2024, in 2025 clearly reduced



Key prime customer qualifications completed



EBITDA margin above 50%+ mid-term



First time 300 mm epi in Singapore



Up to 80% LTA share with high prepayments



2024 and 2025 with reduced ramp speed



Highly automated and high economies of scale



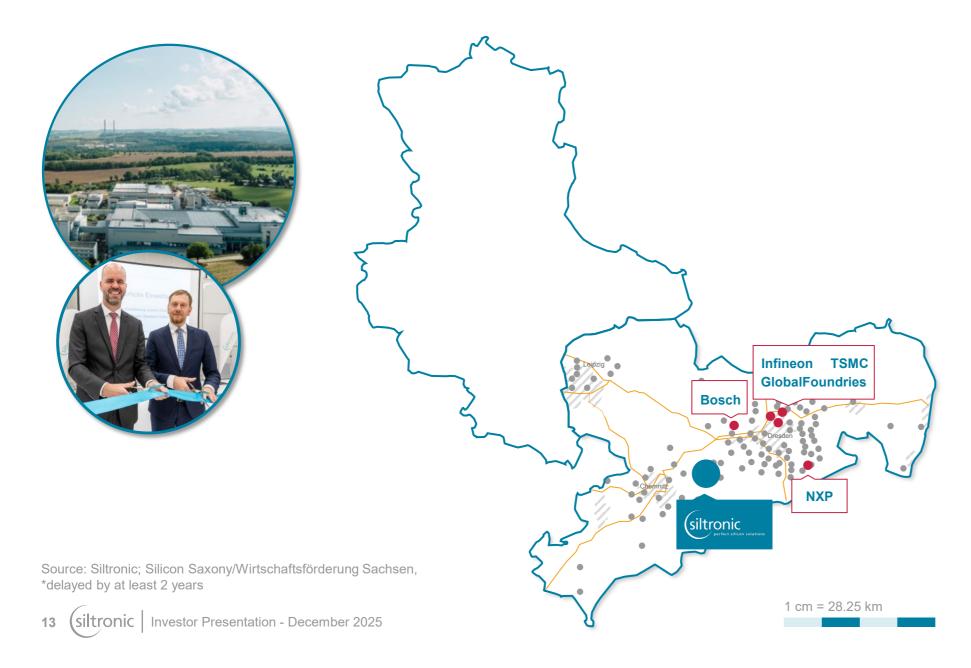






LTA = Long Term Agreement; epi = epitaxial wafers (mostly used for the logic industry)

IN FREIBERG WE FURTHER IMPROVED PRODUCT MIX FUELED BY INVESTMENTS

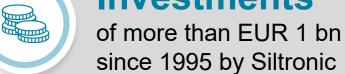




Every2nd to 3rd semiconductor in the

EU is from this region



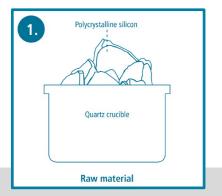


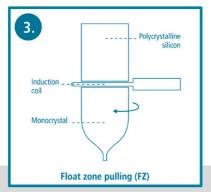


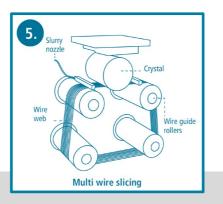
First-class geographical position

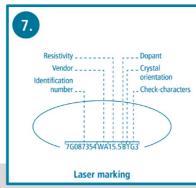
in light of EU ambitions

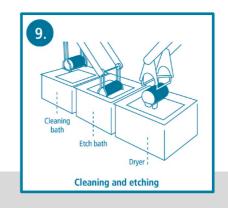
WAFER PRODUCTION PROCESS

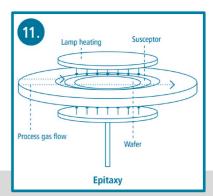


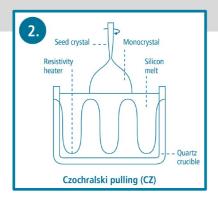


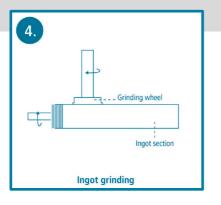


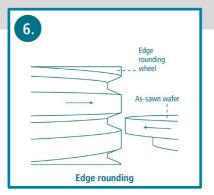


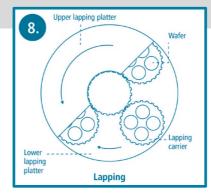


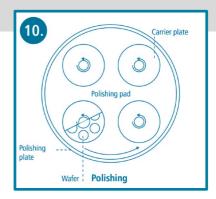












STRONG FOCUS ON GROWTH DRIVERS R&D AND **INNOVATION**

R&D

hub in Burghausen



Partnering with leading innovation platforms





NITTA

450 R&D employees



















1,900 patents



of sales planned as R&D spendings



R&D Innovation Strategy

 Stay one generation ahead as a Technology Leader

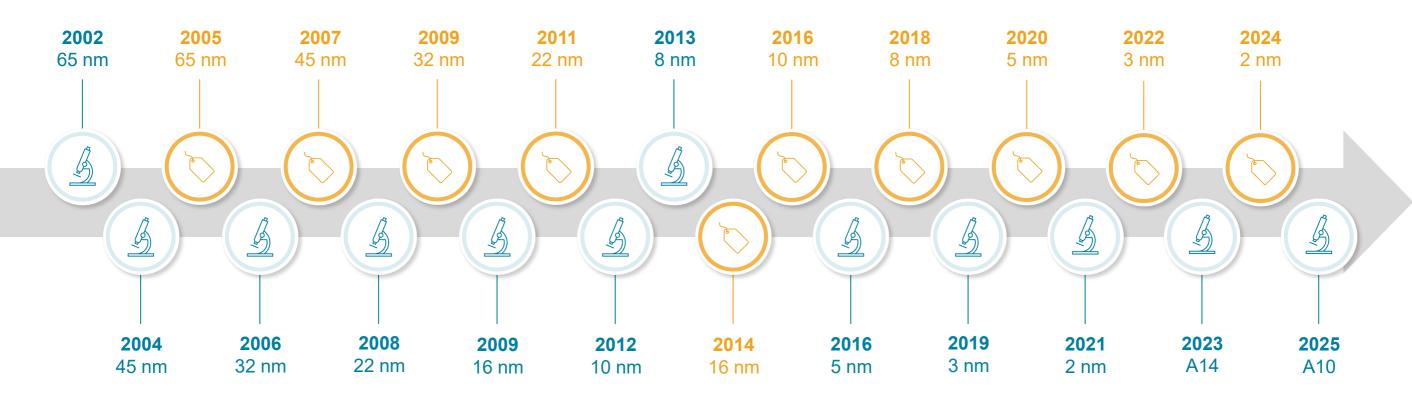
Focus on Leading Edge and Power

 Find new business opportunities and expand our product portfolio





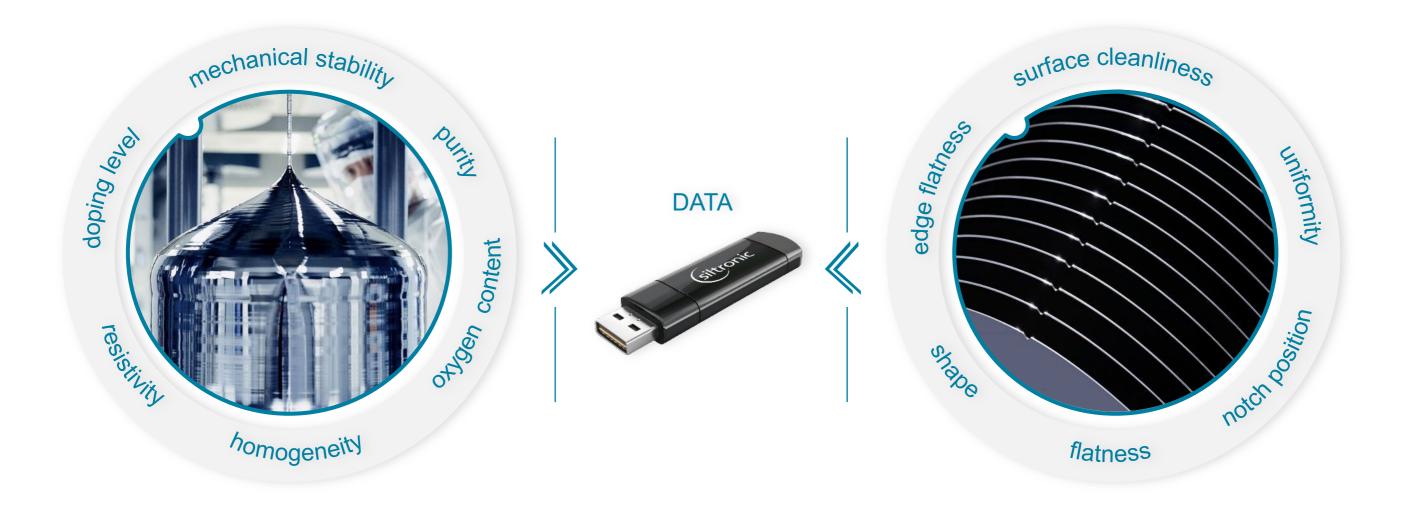
SILTRONIC HAS A PROVEN TRACK RECORD AS A TECHNOLOGY **LEADER**







A NUMBER OF KEY INGOT AND WAFER PROPERTIES DEFINE THE WAFER SPECIFICATION AND ITS FURTHER USE BY THE CUSTOMER



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PURITY AND FLATNESS REQUIREMENTS FOR WAFERS ARE EXTREME, AS SCALING THEM INTO THE MACRO WORLD SHOWS

Particles

Particle size specified in the nm range. Requirements are equivalent to a maximum of 10 grains of sand distributed over the city of Munich.



Flatness

20 nm on a wafer are equivalent to the height of a leaf on the surface of Lake Chiemsee - or a single bacteria on a tennis court.



nm = nanometer

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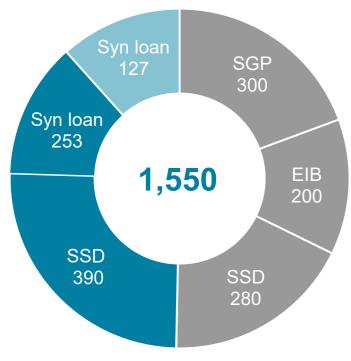
OUTLOOK AND FINANCIAL STRENGTH

Increased risks due to indirect tariff and FX risks



DEBT STRUCTURE UNCHANGED VS. PREVIOUS QUARTER

Debt financing instruments in EUR million



- Fixed loans, drawn
- Variable loans, drawn
- Syn loan, not drawn yet

Figures rounded SSD=Schuldscheindarlehen (Promissory Note Loan)

Maturity profile of debt financing in EUR million

2025	2026	2027	∑ 2028 - 2032
65	105	250	1.130



Prepayments

of EUR 50 mn expected to be refunded in the next 12 months

Liquidity in EUR million





Interest

expenses in the ballpark of EUR 50 mn expected in 2025

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FOCUSING ON WHAT WE CAN CONTROL: CAPEX, COSTS AND CASH

Strict capex discipline



Deferred capacity spend, restrictive project approvals

Cost program



Full-scope cost management, tackling all cost drivers

Other cash measures



From SD closure to comprehensive working capital management to dividend cuts

Major cost items 2025



Labor



Depreciation



Supplies



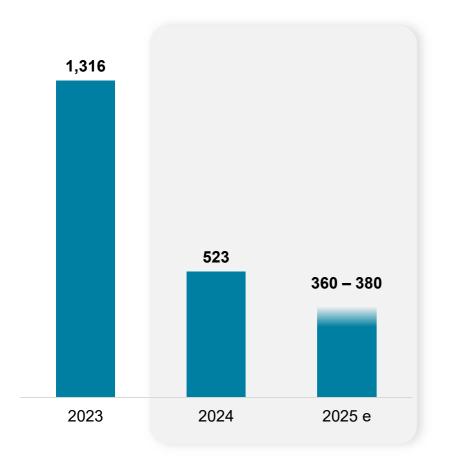
Polysilicon



Energy

CAPEX DISCIPLINE: AGAIN SIGNIFICANT REDUCTION IN 2025









Capex 2025

Ongoing focus on new Fab in SGP



Further reduction

in H2 underlines Capex discipline



Investments

are adapted to market environment

Chart not to scale. Avg H/24 is average of H1 and H2 2024.

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COMPREHENSIVE INITIATIVES TACKLE ALL COST **DRIVERS**



- Continuation of our track record in successful cost reductions
- Global, integrated cross-functional approach
- Targeting all cost categories
- Initiatives outlined through year-end 2026 with increasingly positive contribution to results



- Additional fixed costs from the new fab, which are not yet sufficiently absorbed during the ramp phase
- Capitalized before August 2025 and since then impacting P&L and margins
- Mid-term margin burden is expected; however, decreasing as volume grows



Headcount

Significant reduction by 10% despite ramp of new fab1



Electricity

efficiency program in place with a reduction of 5%1



Targeting all cost categories

¹Figures in examples are as of Sep 30, 2025 vs. end of 2022

SILTRONIC'S TECHNOLOGICAL LEADERSHIP AND EXCELLENCE **RECOGNIZED WITH MULTIPLE AWARDS IN THE LAST 12 MONTHS**



EPIC Supplier Award



Intel, April 2025



BEST in Value **Award**

Samsung, September 2025



Best Supplier Award

SSMC, September 2025



Outstanding Supplier Performance Award

Micron. November 2025



Best Silicon Supplier Award

ST, November 2025











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GUIDANCE CONFIRMED AND SPECIFIED

Sales

Mid-single digit below 2024 EUR/USD 1.17 for H2 2025 (Previous: EUR/USD 1.15)

EBITDA Margin

Between 22% and 24% (Previous: 21% and 25%)

Depreciation

Between EUR 340 and 360 mn (Previous: EUR 340 to 400 mn)

EBIT

Significant decline

Capex

Between EUR 360 and 380 mn (Previous: EUR 350 and 400 mn)

Net cash flow

Significantly improved compared to previous year but still notably negative



ESG @ SILTRONIC

Clear commitment to an emission-free future



SILTRONIC IS ENABLING TECHNOLOGIES FOR A SUSTAINABLE FUTURE

Power focus

Power chips are crucial for decarbonization and enable renewable energies and EV's



siltronic





Focus on **Power** wafers

... :.. ...

R&D focus in special products and new materials

Leading edge focus

New chip generations increase energy efficiency and need less power



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Leading Edge wafers

R&D focus on new Design Rules



Strategy

on leading edge and power wafers supports sustainability strategy



Investments

needed to keep our equipment state of the art for leading edge wafers



R&D focus

is crucial for sustainability strategy



AMBITIOUS TARGETS AND GLOBAL COMMITMENTS KEEP US GOING



Climate - Scope 1+2

CO₂ emissions

2030: -42%¹

2045: Net zero²

Status 2024: -27%



Energy – renewable

2030: 60% share

2045: 100% share

Status 2024: 19% share³





Siltronic supports the 10 principles of the **UN Global Compact**.

We contribute to the sustainable development goals of the UN.



As a supplier to the electronics industry, Siltronic is a "Regular" member of the Responsible Business Alliance (RBA)



°CLIMATE GROUP **RF100**

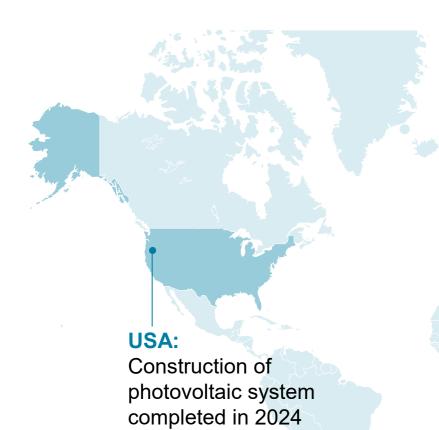
Siltronic participates in CDP Climate change and Water security evaluations.

With our membership at **RE100**, we are dedicated to make our contribution to global decarbonization.

(1) absolute reduction, base year 2021, (2) Net zero: GHG emissions released into the atmosphere equal the amount removed (3) based on RE100 criteria

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SUSTAINABILITY HIGHLIGHTS



GERMANY:

Power Purchase Agreement starting from 2024, with annual volume of 60 GWh

SINGAPORE:

RBA Platinum Award for results of sustainability audit in 2024



THE SILTRONIC EXECUTIVE BOARD



Dr. Michael Heckmeier CEO

- CEO since May 2023
- 25 years at Merck
- Studied physics and mathematics, PHD in physics
- MBA, general management



Claudia Schmitt
CFO

- CFO since July 2023
- 16 years at Siltronic
- 11 years at Wacker Chemie AG
- Studied business administration



Klaus Buchwald

- COO since June 2024
- 21 years at Infineon
- 4 years at Rohde & Schwarz
- Studied mechanical and industrial engineering

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EXECUTIVE SUMMARY

KEY TAKEAWAYS – CLEAR COMMITMENT TO PROFITABLE GROWTH AS A TECHNOLOGY LEADER



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Financial Calendar and Events

Nov 12, 2025 Nov 13, 2025 MKK, MS TMT Munich **Conference, Exane Investor** Barcelona Fieldtrip, Munich

Nov 18, 2025

BNP Paribas

Dec 1, 2025

Berenberg European Conference 2025, London

Jan 19, 2026

Kepler, German **Corporate Conference, FY25 Results Frankfurt**

Feb 3, 2026

Mar 12, 2026

Preliminary FY25 Results

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