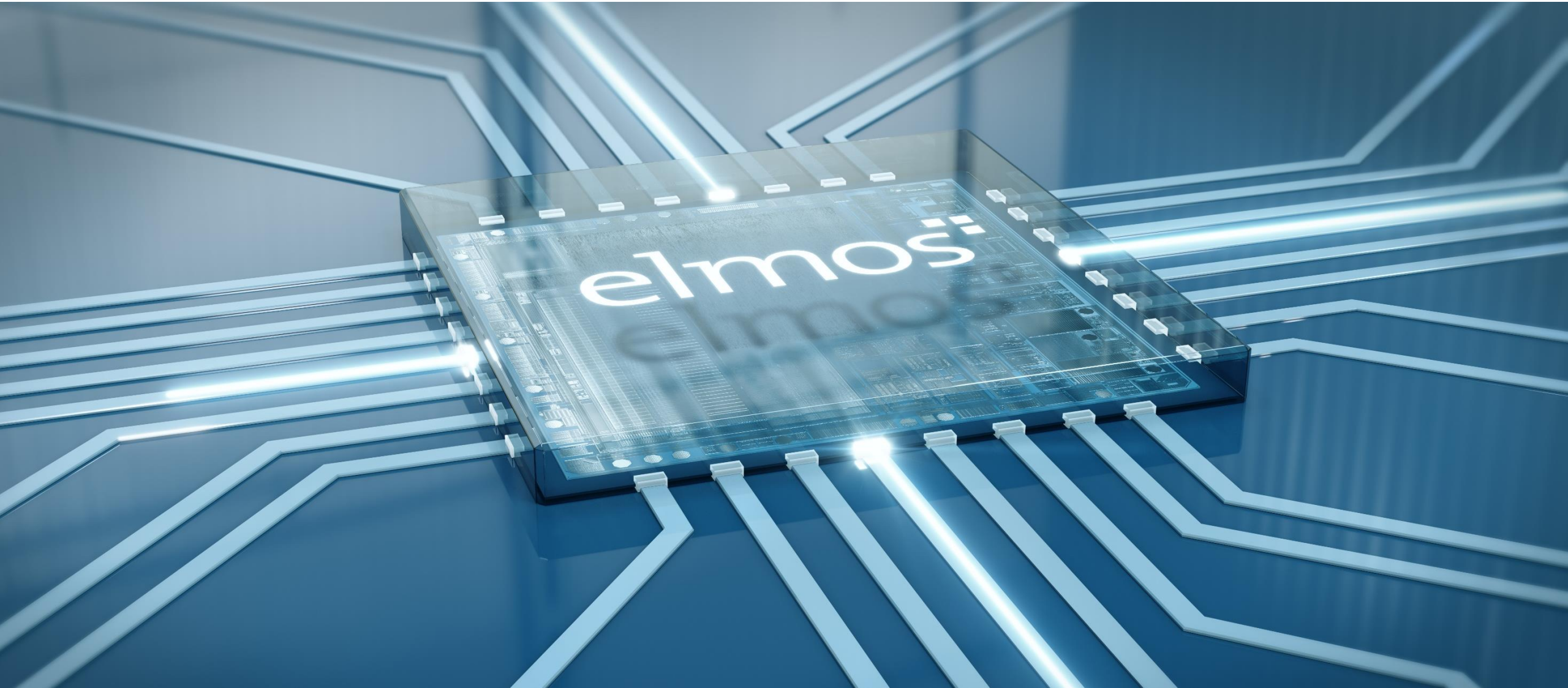


Investor Presentation

March 2023

elmos[®]



ELMOS CORPORATE OVERVIEW



Corporate highlights

~7 Elmos ICs
on average in every new car produced

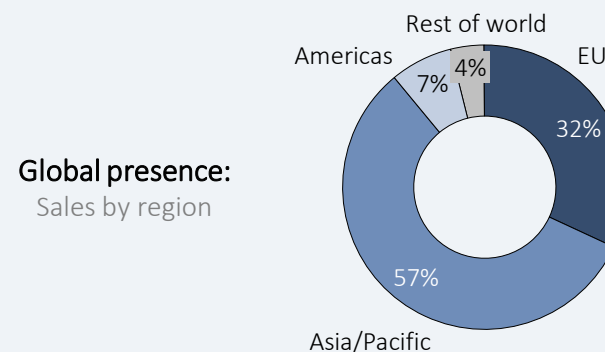
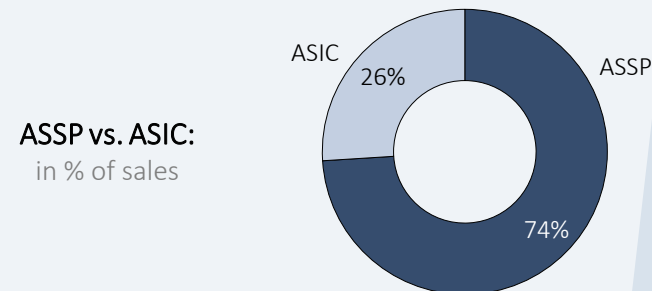
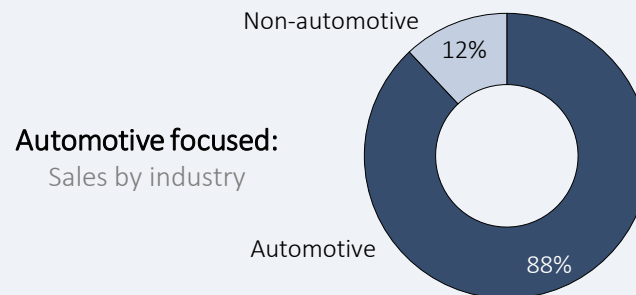
6 product segments:
Ranging, Optical, Sensor ICs, Motor Control,
Lighting, Safety/Power/Custom ICs

15 locations worldwide incl. 6 R&D centers
HQ located in Dortmund, Germany

~40 years experience in analog
mixed signal IC solutions

1,200 employees thereof 350+ product
developers & engineers

Sales breakdown FY 2022



Financial highlights FY 2022

447 million Euro sales
significant growth to new record highs

24.6 percent EBIT margin
EBIT of 110.1 million Euro increased by 84%
compared to the previous year

73 million Euro CAPEX
mainly for the expansion of test capacities

66 percent equity ratio
emphasizing Elmos' financial solidity

~1 billion Euro market capitalization
(as of December 30, 2022)

ELMOS INNOVATIVE SOLUTIONS FOR GLOBAL MEGA TRENDS

elmos[®]

Leading innovator in future mobility

- #1 FOR ULTRASONIC ICs
- #1 FOR HVAC FLAPS
- #1 FOR GESTURE CONTROL
- #1 FOR AMBIENT LIGHT
- #1 FOR REAR LIGHT



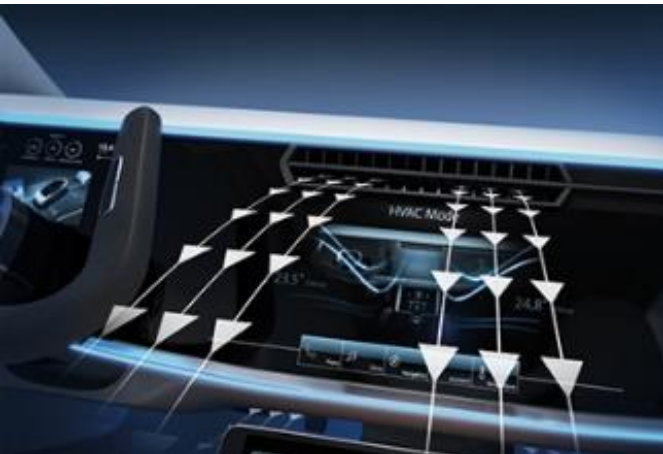
USER EXPERIENCE



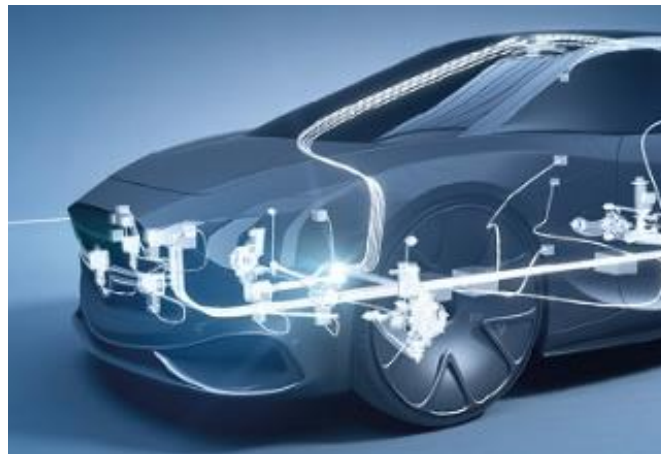
ADAS & AUTONOMOUS DRIVING



SAFETY



COMFORT



ELECTRIFICATION



LIGHTING

HIGHLIGHTS OF FISCAL YEAR 2022



New records in FY 2022, which was characterized by an ongoing high demand for automotive semiconductors and economic and geopolitical uncertainties

Geopolitical environment

The war in Ukraine, economic sanctions, supply bottlenecks as well as the high inflation affect the global economic development. Prices for material, energy increased substantially.

The direct impact of the war in Ukraine is negligible for Elmos, as we do not directly ship any products to customers in Russia or the Ukraine.

The COVID-19 pandemic was causing noticeable restrictions, especially in China.

We are monitoring the situation and the potential impacts very closely and will update the markets, if this should be necessary.

Semiconductor market

Continued high demand and order levels for automotive semiconductors despite weakening in other IC segments (consumer electronics, smartphones, office PCs).

Foundry capacities have gradually improved, mainly as a result of lower demand in other segments. However, some automotive-specific 8-inch technologies remain tight.

The supply and demand mismatch is continuing with order levels exceeding the available capacity. The imbalance may not be fully resolved in 2023.

Since the beginning of the allocation, our focus has been on securing our delivery obligations to our customers.

Strategic highlights

As in the previous year, the expansion of testing capacities was again a focus of our investment activities. We need sufficient test capacities for our future growth, which we realize together with our testing partners in East Asia.

Another focus was the strengthening of our software competence and the expansion of the Elmos software organization as new applications require a stronger link between hardware and software.

The Elmos share has been included in the SDAX (German small cap index) in December 2022 and reached a new all-time-high in January 2023.

In 2022 we realigned our ESG strategy and identified key topics along the value chain. We have also further expanded our ESG reporting and activities, also in preparation for upcoming ESG regulations and improvement of our ESG ratings.

Sale of wafer fab

On Dec. 14, 2021 we signed a sale and purchase agreement with Silex Microsystems AB to transfer the Elmos wafer fab including a separate long-term supply agreement for wafers produced at the Dortmund fab.

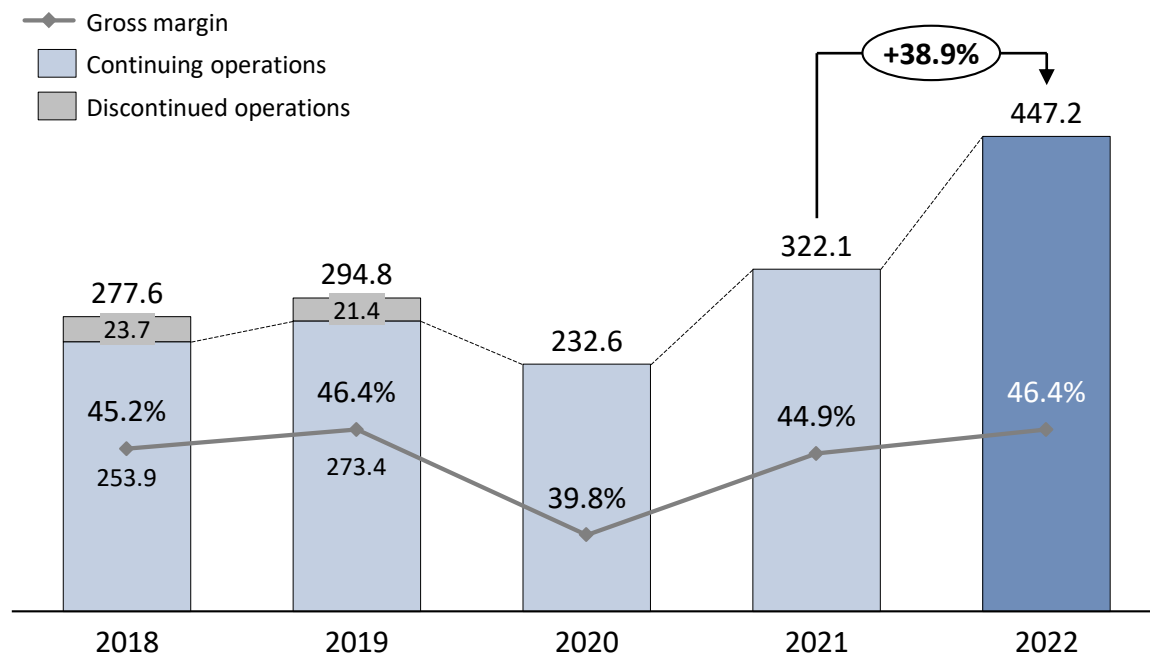
In its meeting on Nov. 9, 2022, the German Federal Cabinet prohibited the sale of the Elmos wafer fab to Silex Microsystems AB. Due to the prohibition, the sale of the wafer fab could not be completed.

In the short-term there will be no operational impacts by this decision as the fab is fully loaded for several years to come.

In the meantime, we are looking to find a new long-term future perspective for the wafer production at the Dortmund location and are exploring various alternatives for the fab.

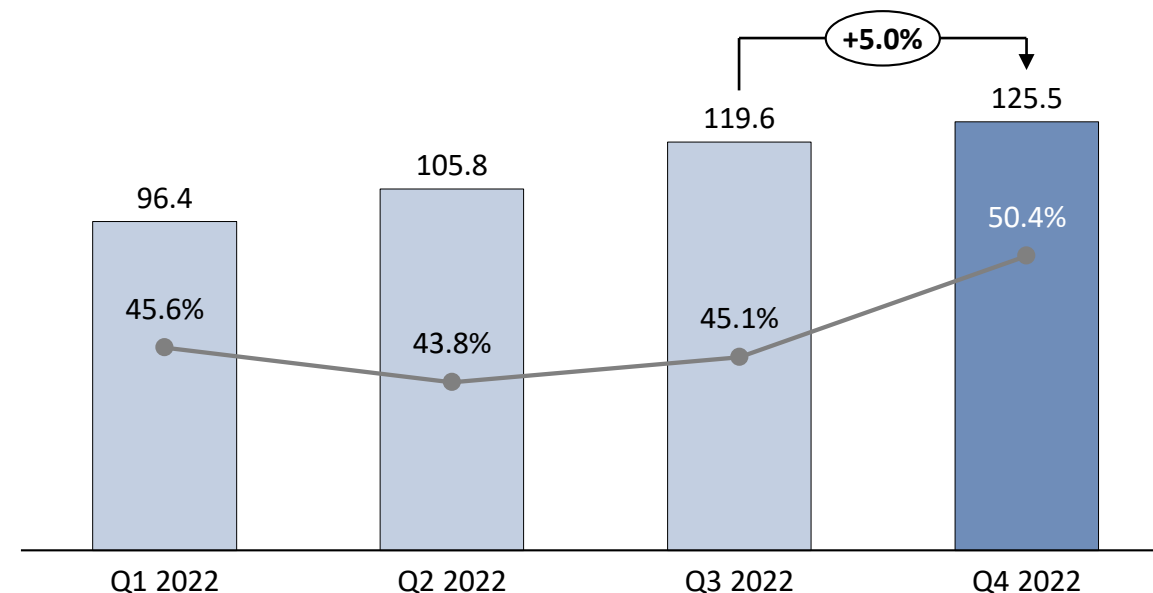
SALES ON A NEW RECORD LEVEL

Yearly sales (in million Euro) & gross margin¹ (in %)



- Due to the **high demand for Elmos semiconductors**, sales in FY 2022 **increased** by 38.9% compared to the previous year to **447.2 million Euro**
- In just two years since the pandemic **sales have almost doubled**
- All product segments supported the growth to a **new record level**

Quarterly sales (in million Euro) & gross margin (in %)

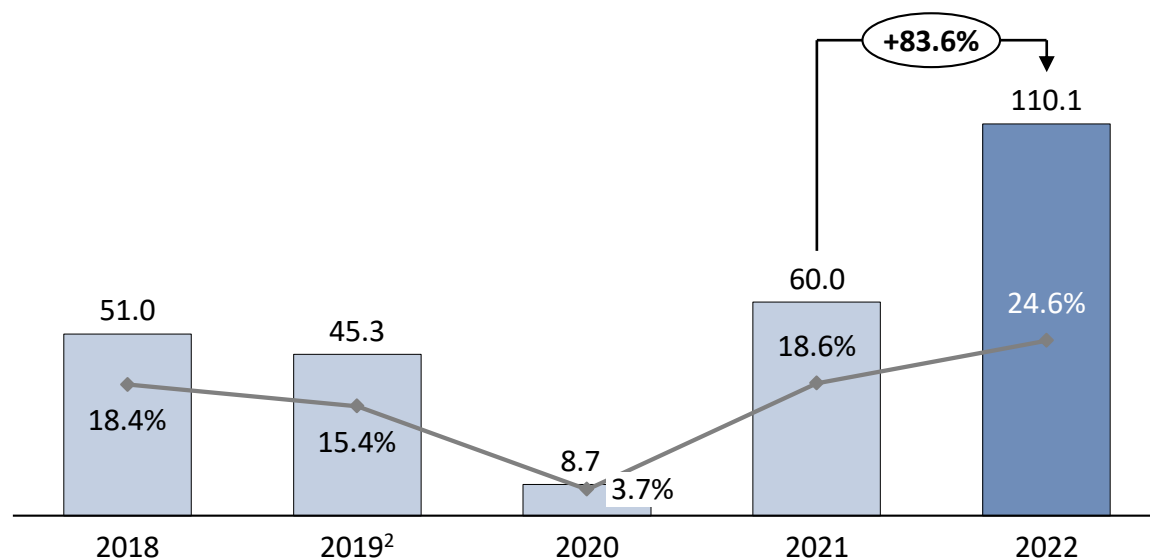


- Q4 2022 sales of 125.5 million Euro again mark a **new record level** in quarterly sales
- Gross margin of 50.4% in Q4 2022 was also influenced by **one-time effects**

¹Gross margins in years 2018 to 2019 relate to continuing and discontinued operations; from year 2020 on to continuing operations only.

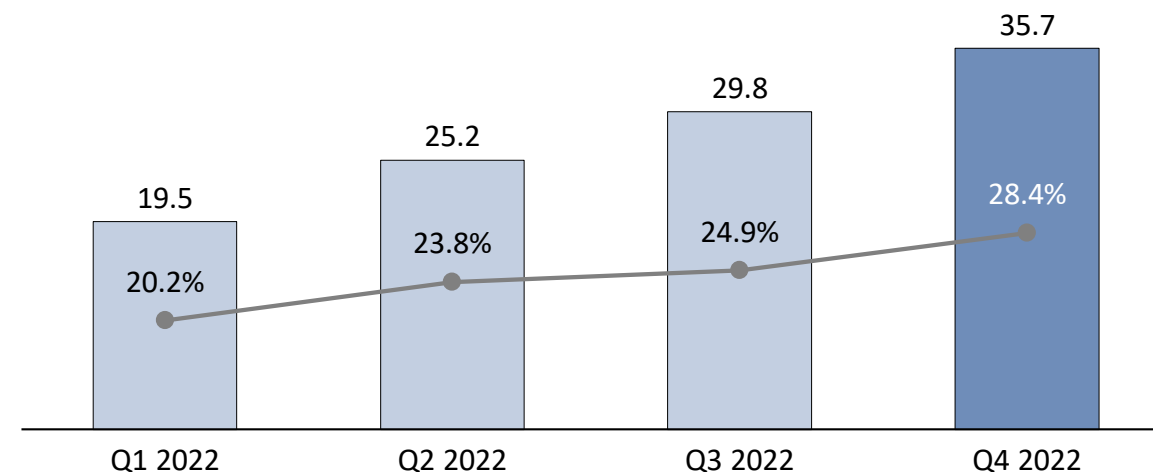
EBIT INCREASED SHARPLY

Yearly EBIT¹ (in million Euro) & EBIT margin¹ (in %)



- EBIT of 110.1 million Euro in absolute terms increased by 84% compared to the previous year
- EBIT margin increased significantly to 24.6% of sales
- The EBIT margin came in at the upper end of our full-year guidance

Quarterly EBIT (in million Euro) & EBIT margin (in %)



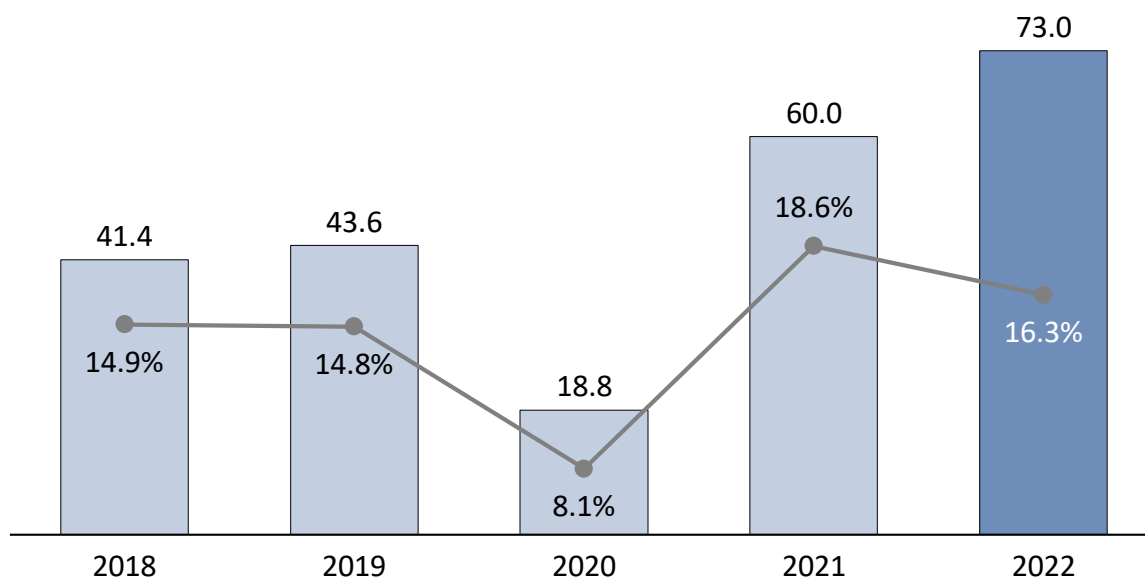
- EBIT and EBIT margin in Q4 2022 were also influenced by typical year-end one-time effects

¹EBIT and EBIT margins in years 2018 to 2019 relate to continuing and discontinued operations; from year 2020 on to continuing operations only.

²Operating EBIT/EBIT margin without consideration of the result from the sale of the subsidiary SMI and without deduction of the restructuring expenses for the termination of the cooperation with the Fraunhofer Institute IMS.

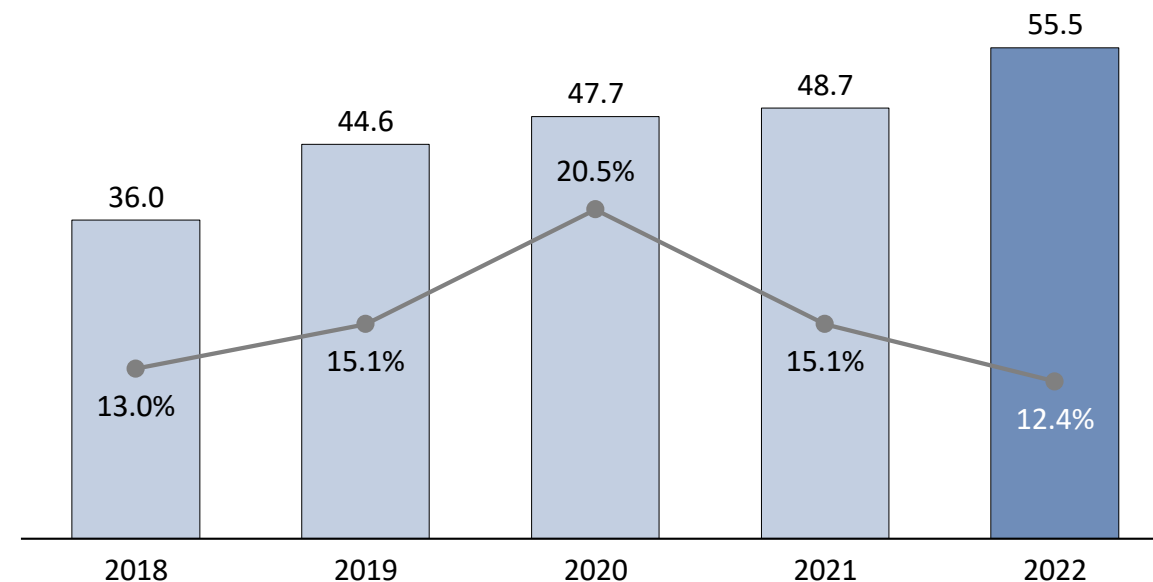
CAPEX AND R&D EXPENSES SUPPORTING FUTURE GROWTH

CAPEX^{1,2} (in million Euro & in % of sales)



- Higher investments of 73.0 million Euro in FY 2022 reflecting the ongoing expansion of capacity in the testing area, especially at our external testing partners in East Asia
- Overall, FY 2022 CAPEX to sales ratio stood at 16.3%

R&D expenses² (in million Euro & in % of sales)



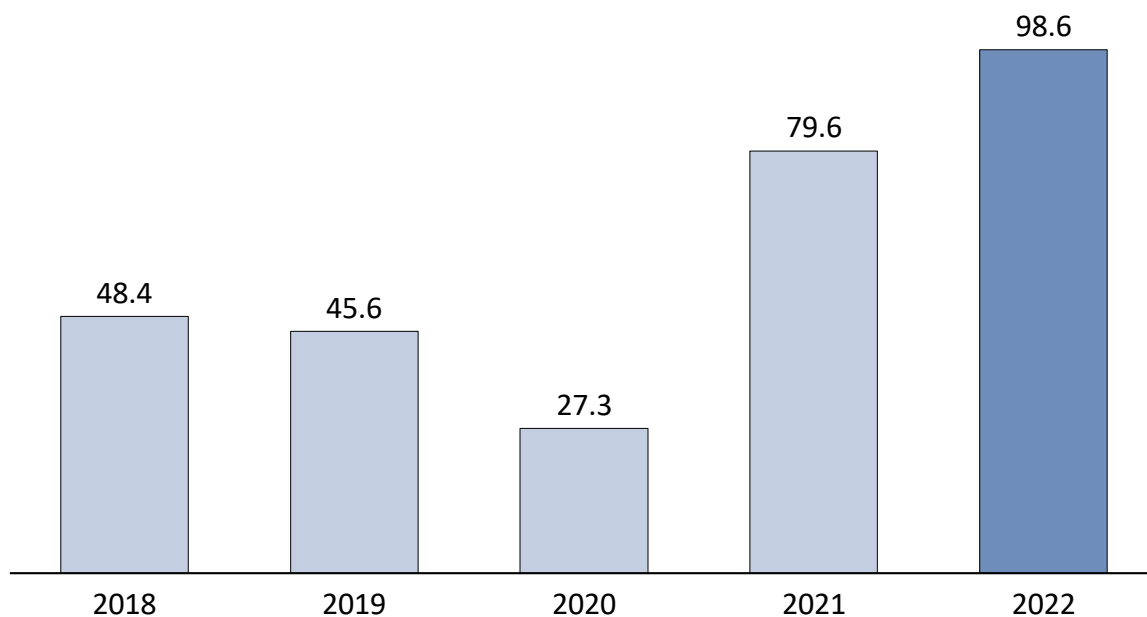
- R&D expenses continue to remain on a high level, however, due to the sharp sales increase R&D ratio decreased to 12.4% of sales
- In FY 2022 new Design Win activities again reach a new record level with promising new projects in all product segments

¹Capital expenditures for intangible assets and property, plant and equipment less capitalized development expenses.

²CAPEX and R&D expenses in years 2018 to 2019 relate to continuing and discontinued operations; from year 2020 on to continuing operations only.

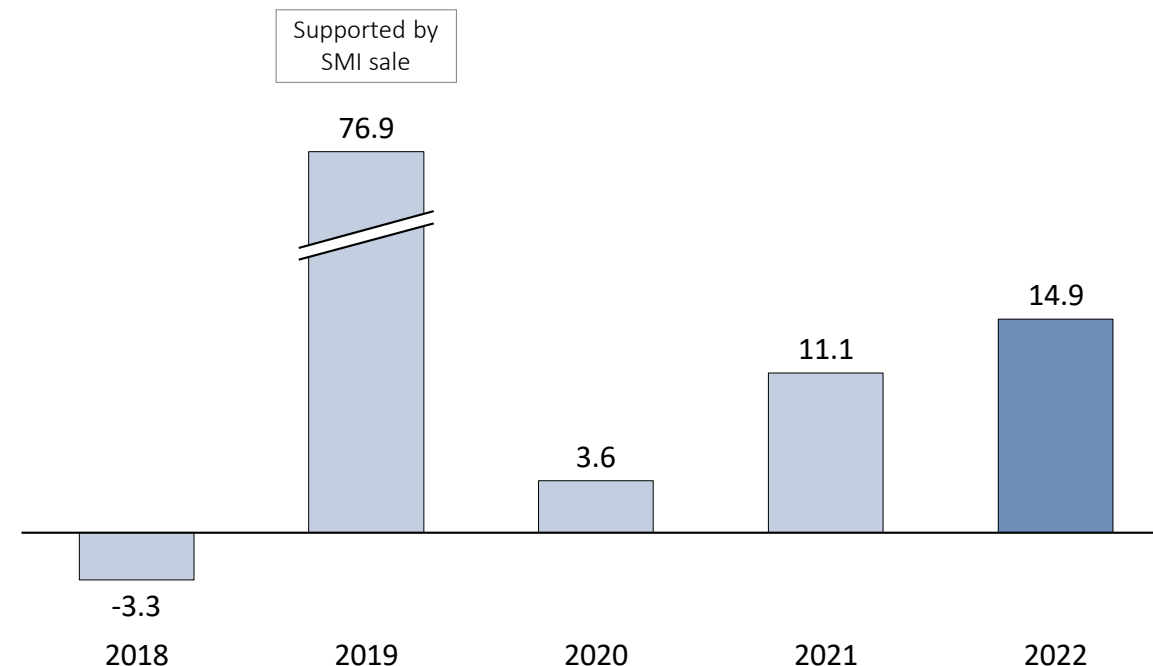
CASH FLOW INFLUENCED BY STRONG GROWTH

Operating cash flow¹ (in million Euro)



- The **cash flow from operations** in FY 2022 **increased** to 98.6 million Euro mainly due to **higher earnings, net of higher working capital** as a result of our strong growth

Adjusted free cash flow^{1,2} (in million Euro)



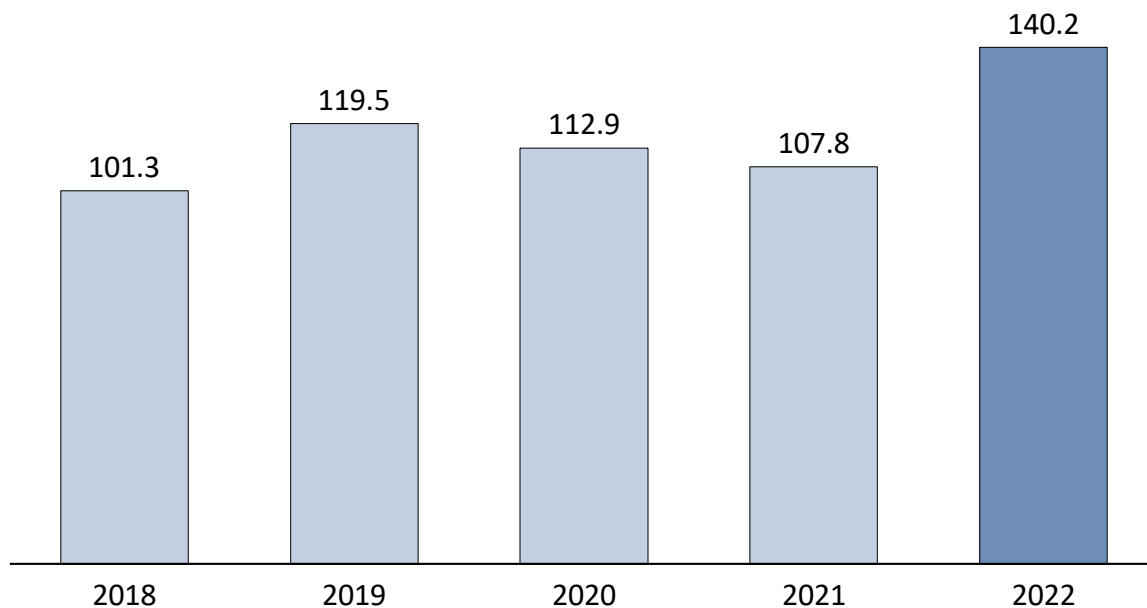
- Despite the higher CAPEX spending for future growth, the **adjusted free cash flow** increased to 14.9 million Euro in FY 2022

¹Operating cash flow and adjusted free cash flow in years 2018 to 2019 relate to continuing and discontinued operations; from year 2020 on to continuing operations only.

²Cash flow from operating activities less capital expenditures for/plus disposal of intangible assets and property, plant and equipment (incl. payments for additions to shares/proceeds from changes in the scope of consolidation)

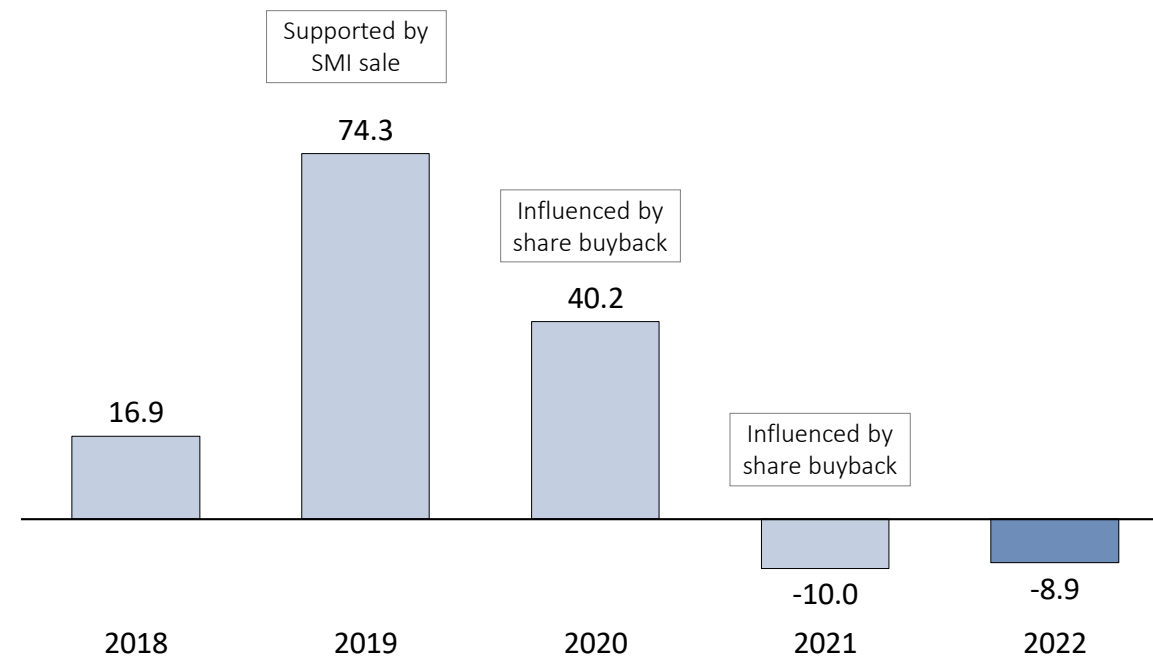
WORKING CAPITAL AND NET CASH/DEBT

Working capital¹ (in million Euro, at the end of the year)



- At the end of FY 2022 **working capital increased to 140.2 million Euro** mainly due to higher trade receivables and higher inventory valuation net of higher trade payables

Net cash/debt (in million Euro, at the end of the year)



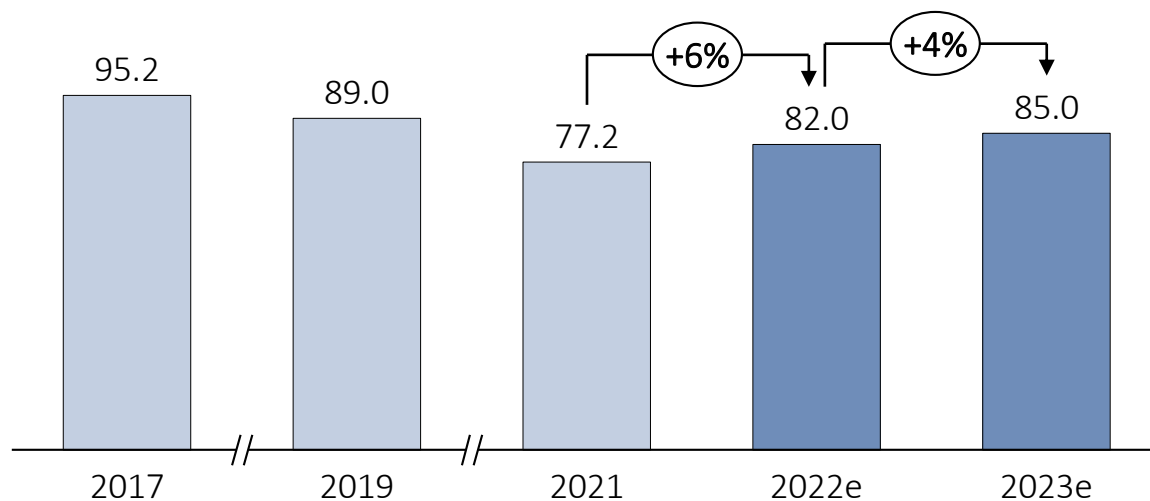
- At December 31, 2022 Elmos recorded a small **net debt position of 8.9 million Euro**

¹Trade accounts receivables plus inventories less trade accounts payables

MARKET FORECAST

Automotive market

Light vehicle production in million units (IHS)¹

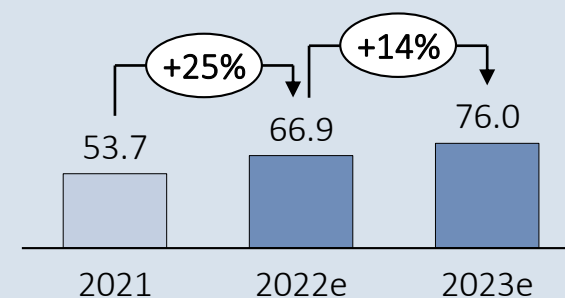


¹IHS Light Vehicle Production Forecast (January 2023)

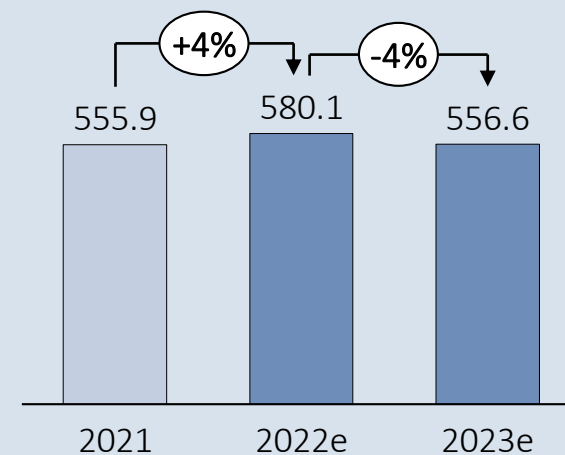
Semiconductor market

Worldwide Market in billion USD

Automotive semiconductor market²



Total semiconductor market³



²IHS Markit/S&P (November 2022)

³World Semiconductor Trade Statistics (WSTS) Semiconductor Market Forecast 2022 (November 2022)

GUIDANCE

Elmos FY 2023 guidance (as of February 14, 2023)

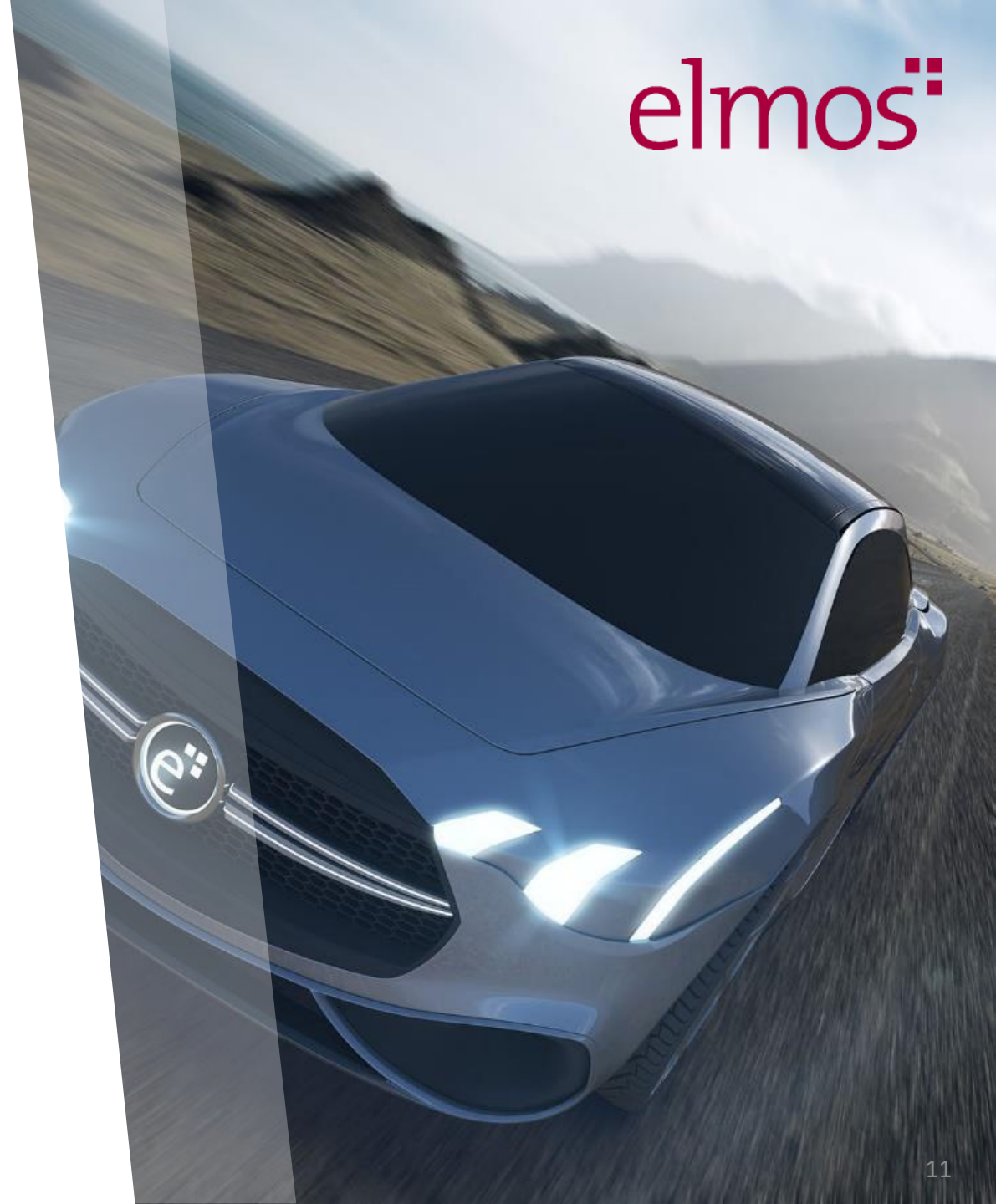
Guidance for FY 2023

Sales:	More than 560 million Euro (min. +25% YoY)
EBIT margin:	25% \pm 2 percentage points
CAPEX (in % of sales):	17% \pm 2 percentage points
Adjusted free cash flow:	level of the previous year (14.9 million Euro) \pm 10 million Euro
Ø exchange rate:	1.05 EUR/USD

Notes to guidance 2023:

Besides current business performance and the order situation, the guidance is also based on the expectations and assumptions regarding general economic and geopolitical developments and specific industry and market developments.

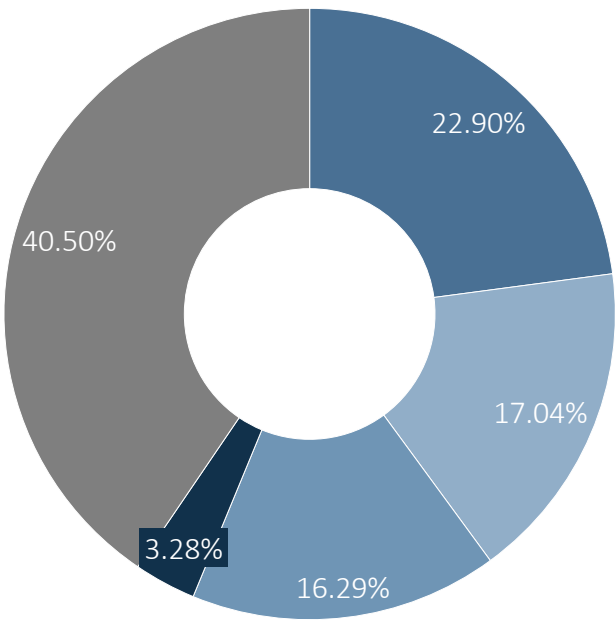
Current expectations may be affected by geopolitical events, in particular the war in Ukraine, market turbulences such as the ongoing allocation in the semiconductor sector combined with bottlenecks in global supply chains, by the ongoing COVID-19 pandemic, as well as due to further rising prices for materials, energy and services and problems with gas supplies, etc.

The Elmos logo is located in the top right corner of the slide. It consists of the word "elmos" in a lowercase, sans-serif font, followed by a stylized symbol that resembles a colon or a pair of dots with a small horizontal line through them.

SHAREHOLDER STRUCTURE SET FOR LONG-TERM PERSPECTIVE



Elmos Semiconductor SE shareholder structure (February 2023)



- Weyer Beteiligungsgesellschaft mbH and related parties
- Jumakos Beteiligungsgesellschaft mbH
- ZOE-VVG GmbH and related parties
- Treasury Stock
- Free float

Elmos 5-year share price development



5-YEAR OVERVIEW ELMOS GROUP (IFRS)

in million Euro unless otherwise indicated	FY 2018	FY 2019		FY 2020	FY 2021	FY 2022
		<i>continuing & discontinued operations</i>	<i>continuing operations</i>			
Sales	277.6	294.8	273.4	232.6	322.1	447.2
Growth in %	10.8%	6.2%	7.7%	-14.9%	38.5%	38.9%
<i>thereof continuing operations</i>	253.9	273.4	273.4	232.6	322.1	447.2
<i>thereof discontinued operations</i>	23.7	21.4	n/a	n/a	n/a	n/a
Gross profit	125.5	136.8	125.6	92.6	144.7	207.5
in % of sales	45.2%	46.4%	45.9%	39.8%	44.9%	46.4%
Research & development expenses	36.0	44.6	40.7	47.7	48.7	55.5
in % of sales	13.0%	15.1%	14.9%	20.5%	15.1%	12.4%
Operating income	49.3	45.8	41.4	8.5	59.9	110.0
in % of sales	17.8%	15.5%	15.1%	3.7%	18.6%	24.6%
EBIT	51.0	97.3 45.3 ¹	29.8 40.9 ²	8.7	60.0	110.1
in % of sales	18.4%	33.0% 15.4% ¹	10.9% 15.0% ²	3.7%	18.6%	24.6%
Earnings before taxes	49.5	96.0	28.7	8.2	59.4	108.5
in % of sales	17.8%	32.6%	10.5%	3.5%	18.4%	24.3%
Consolidated net income attributable to owners of the parent	35.4	85.7	18.5	6.4	39.8	71.4
in % of sales	12.8%	29.1%	6.8%	2.8%	12.4%	16.0%
Earnings per share (basic) in Euro	1.79	4.36	0.94	0.35	2.24	4.17
	12/31/2018	12/31/2019		12/31/2020	12/31/2021	12/31/2022
Total assets	369.1	439.5		395.5	418.0	542.4
Shareholders' equity	266.6	339.7		310.2	300.2	360.4
in % of total assets	72.2%	77.3%		78.4%	71.8%	66.4%
Financial liabilities	43.8	49.1		45.6	76.1	81.0
Liquid assets and securities	60.7	123.3		85.8	66.1	72.1
Net cash/Net debt (-)	16.9	74.3		40.2	-10.0	-8.9
	FY 2018	FY 2019		FY 2020	FY 2021	FY 2022
Cash flow from operating activities	48.4	45.6		27.3	79.6	98.6
Capital expenditures ³	41.4	43.6		18.8	60.0	73.0
in % of sales ³	14.9%	14.8%		8.1%	18.6%	16.3%
Cash flow from investing activities	-34.3	37.2		-42.4	-73.6	-72.6
Adjusted free cash flow ⁴	-3.3	76.9		3.6	11.1	14.9
Dividend per share in Euro	0.52	0.52		0.52	0.65	0.75 ⁵
Employees on annual average	1,250	1,317		1,208	1,151	1,176

¹Without consideration of the result from the sale of the subsidiary SMI and without consideration of the restructuring expenses for the termination of the cooperation with the Fraunhofer Institute IMS.

²Without consideration of the restructuring expenses for the termination of the cooperation with the Fraunhofer Institute IMS.

³Capital expenditures for intangible assets and property, plant and equipment less capitalized development expenses.

⁴Cash flow from operating activities less capital expenditures for/plus disposal of intangible assets and property, plant and equipment (including payments for additions to shares/proceeds from changes in the scope of consolidation).

⁵Proposal to the Annual General Meeting in May 2023.

Due to calculation processes, tables and references may produce rounding differences from the mathematically exact values (monetary units, percentage statements, etc.).

FINANCIAL CALENDAR / RESEARCH COVERAGE / IR CONTACT



Event	Date
Final results 2022 ¹	March 16, 2023
Quarterly results Q1 2023 ¹	May 4, 2023
Annual General Meeting	May 10, 2023
Quarterly results Q2 2023 ¹	July 27, 2023
Quarterly results Q3 2023 ¹	November 8, 2023

Elmos Semiconductor SE – basic share data

ISIN / WKN:	DE0005677108 / 567710
Stock symbol:	ELG
Code:	ELGG.De
Class:	Non-par value bearer shares
Segment:	Prime Standard, Regulated Market
Share capital:	17,700,000 € / shares

Institution	Analyst	Recommendation
Deutsche Bank	Robert Sanders	Hold
Hauck & Aufhäuser	Jonah Emerson	Buy
Oddo BHF	Martin Marandon-Carlhian	Hold
Warburg Research	Malte Schaumann	Buy

Investor Relations

Ralf Hoppe	
Head of Investor Relations, Public Relations & ESG	
Phone	+49 231 7549 7000
Email	ralf.hoppe@elmos.com

¹The German Securities Trading Act (Wertpapierhandelsgesetz) and the Market Abuse Regulation (EU) oblige issuers to immediately announce any information that may have a substantial price impact, irrespective of the communicated schedules. Therefore it is possible that we will announce key figures of quarterly and annual results ahead of the dates listed above. As we can never rule out changes of dates, we recommend checking dates and news ahead of schedule on the Company's website (www.elmos.com).



DISCLAIMER

This presentation contains forward-looking statements based on beliefs of Elmos' management. Such statements reflect the company's current views with respect to future events and are subject to risks and uncertainties. Many factors could cause the actual results to be materially different, including, among others, changes in general economic and business conditions, changes in currency exchange rates and interest rates, introduction of competing products, lack of acceptance of new products or services and changes in business strategy. Actual results may vary materially from those projected here. Elmos does not intend or assume any obligation to update these forward-looking statements.

Elmos Semiconductor SE

Heinrich-Hertz-Str. 1 | 44227 Dortmund | Germany | Telephone: + 49 231 75 49 0 | info@elmos.com | www.elmos.com