

ANALYST CONFERENCE | ANNUAL REPORT 2022

MARCH 15, 2023

MARCO FUCHS, CEO KURT MELCHING, CFO



= consolidated
 * discontinued operations (IFRS 5)

SPACE-BASED APPLICATIONS ARE OF INCREASING RELEVANCE



HOW DOES OHB USE ITS KNOWLEDGE AND SKILLS FOR THE BENEFIT OF ALL?



ANNUAL REPORT 2022 KEY TAKEAWAYS

- Both profitability figures exceed guidance and represent the most successful year in the company's history
 - EBITDA: EUR 99 million vs. EUR 97 million
 - EBIT: EUR 63 million vs. EUR 60 million
- Total revenues reached EUR 1,001 million (above guidance of EUR 950 – 1,000 million)
- EBIT margin >6 % for the first time since 2009, stands at 6.3 %
- Earnings per share at historic peak at EUR 1.97
- Dividend recommendation: EUR 0.60 per share











DEVELOPMENT OF FINANCIAL KEY FIGURES FOR THE GROUP

IN EUR MILLION



EBITDA & EBIT



FY 2022 EBIT margin: 6.3 % (2021: 5.1 %)



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* Pro-forma calculation due to the introduction of segment DIGITAL

851 745 756

Total revenues

811

2019 2020* 2021 2022

FY 2022 EBIT margin: 5.9 % (2021: 4.4 %)

EBITDA & EBIT





SPACE SYSTEMS

IN EUR MILLION

809

2018

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* Pro-forma calculation due to the introduction of segment DIGITAL

2018 2019 2020* 2021 2022

Total revenues

AEROSPACE IN EUR MILLION

186

198



EBITDA & EBIT

EBIT margin: 4.6 % (2021: 0.5 %)



7

* Pro-forma calculation due to the introduction of segment DIGITAL



DIGITAL IN EUR MILLION





FY 2022 EBIT margin: 10.1 % (2021: 13.9 %)







	December 31, 2022	December 31, 2021	Change in %
Non-current assets	358,840	378,027	-5
Property, plant and equipment	107,206	104,679	+2
Rights of use from leasing agreements	45,718	52,433	-13
Other intangible assets	124,371	125,160	-1
Others	81,545	95,755	-15
Current assets	721,889	582,820	+24
Inventories	25,671	32,001	-20
Trade receivables	79,886	53,514	+49
Contract assets	428,592	382,168	+12
Cash and cash equivalents	106,110	96,618	+10
Others	81,630	18,519	+341
Total assets	1,080,729	960,847	+12

SHAREHOLDER'S EQUITY AND LIABILITIES



IN EUR 000

	December 31, 2022	December 31, 2021	Change in %
Equity	293,468	252,621	+16
Non-current liabilities and provisions	261,237	250,375	+4
Provisions for pensions	71,616	104,255	-31
Leasing liabilities	36,786	42,677	-14
Deferred tax liabilities	62,847	52,254	+20
Others	89,988	51,189	+76
Current liabilities	526,024	457,851	+15
Trade payables	100,296	85,426	+17
Contract liabilities	137,825	87,961	+57
Current financial liabilities	133,386	145,867	-9
Others	154,517	138,597	+11
Total liabilities	1,080,729	960,847	+12

FINANCIAL FIGURES

IN EUR MILLION

	Н	B

	2022	2021	2020	2019
Free cash flow	-14	-15	28	4
Net debt	173	164	129	135
Net debt ex pensions	102	60	18	27
CapEx (incl. Financial assets)	20	23	21	21
Own work capitalized (additions)	12	16	14	10
ROCE	12 %	12 %	10 %	12 %

DEVELOPMENT OF THE RATIO NET DEBT AS OF THE BALANCE SHEET DATE OF THE RESPECTIVE REPORTING PERIOD | IN EUR MILLION





DEVELOPMENT OF INVESTMENT SPENDING

AS OF THE BALANCE SHEET DATE OF THE RESPECTIVE REPORTING PERIOD | IN EUR MILLION





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2019

2018

DEVELOPMENT OF FREE CASH FLOW AND ROCE

AS OF THE BALANCE SHEET DATE OF THE RESPECTIVE REPORTING PERIOD

Free cash flow in EUR million

2020



2021

2022



ROCE in %



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DEVELOPMENT OF ORDER BACKLOG

IN EUR MILLION





FINANCIAL GUIDANCE & OUTLOOK 2023-2026



IN EUR MILLION



*These developments partly influence our business planning:

Increased energy costs and higher inflation / supply chain: Some influences on current projects due to non-availability of electronical parts / delayed order-intake

FINANCIAL GUIDANCE & OUTLOOK 2023-2026



IN EUR MILLION



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Increased energy costs and higher inflation / supply chain: Some influences on current projects due to non-availability of electronical parts / delayed order-intake

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BUSINESS HIGHLIGHTS 2022 (I)

SEGMENT SPACE SYSTEMS

- Multiple successful satellite launches
 - German environmental satellite EnMAP
 - Small scientific satellite MATS
 - First launch in the frame of the
 European weather satellite program MTG
- Order-intakes
 - Instrument for ESA's ninth "Earth Explorer" mission FORUM
 - Delivery of four additional "Flyeye" telescopes
 - Earth observation constellation IRIDE
 - Prime contractor for science mission Comet Interceptor
- Mission success for first part of the asteroid deflection mission AIDA



BUSINESS HIGHLIGHTS 2022 (II)

SEGMENTS AEROSPACE & DIGITAL

- AEROSPACE
 - Milestones
 - Successful engine test for the new developed launcher RFA ONE
 - Successful maiden flight of the NASA's Space Launch System
 - Order-intakes
 - Ariane 6:18 launches for the Amazon Kuiper constellation
 - MT Aerospace:
 Development of hydrogen infrastructure for the European
 Spaceport in French Guiana
- DIGITAL
 - Expansion of our competencies through the acquisition of GEOSYSTEMS (downstream applications)
 - Handover of a high-performance radio telescope to the customer



SUCCESSFUL YEAR FOR OUR SMALL SATELLITE PORTFOLIO



WE OFFER STRONG PRODUCTS FOR GROWING DEMAND ON THE WORLDWIDE SMALL SATELLITE MARKET

- InnoSat M3
 - Several contracts for various Earth observation applications won in 2022
 - Ongoing improvement efforts to increase the platforms' versatility: Demonstration of improved and autonomous in-orbit control systems to enable cheaper, safer and more reliable operation as well as larger constellations
 - Selected for IRIDE Earth observation constellation
 → 12 satellites with an option to procure 12 additional ones
 - Technology demonstrator mission for another constellation well under way (SATURN)

- Selection for the SeRANIS mission marks successful market entry
- Flexibility of the platform enables realization of the novel concept of a multifunctional orbital lab

POSITIVE YEAR FOR EARTH OBSERVATION DOMAIN

- Successful project developments
 - First German hyperspectral satellite EnMAP launched on April 1
 - $-\,$ Selected for the innovative instrument of FORUM, measuring the range of 15-100 μm within the far-infrared spectrum from space for the first time
 - Selected for IRIDE small satellite constellation
- ESA Ministerial Conference Member states committed a record amount of EUR 16.9 billion for the next three years
 - Countries with significant OHB undertakings kept or increased their share of the budget
 - **EUR 2.7 billion** subscribed for Earth observation programs





GERMANY IS THE LARGEST ESA CONTRIBUTOR FOR 2023



CURRENT ESA BUDGET (ANNUALIZED)

BUDGET 2023

ESA Activities and Programmes

eesa



ALL EYES ON EUROPEAN SOVEREIGNTY

- Leading the development of future early missile warning capability through prime role in study phase and Phase 2 bid for Odin's Eye
- Ongoing contributions to ensure independent access to space
 - Successful engine tests at Rocket Factory Augsburg
 → Integrated system test is currently being conducted
 - Establishment of a floating launcher site in the North Sea \rightarrow (GOSA)
 - Outlook for Ariane 6 order book is positive
 - 2022: Procurement of 18 launches for Amazon Kuiper
 - Increased demand expected due to unavailable Soyuz launchers
- Strong push for secure communication with high German contribution
 - Bidding process for SATCOMBw3 starts this year
 - OHB assumes a leading role in the field of quantum communication
 - − European Commission and ESA committed to a new constellation in light of the latest ESA Ministerial Council \rightarrow (IRIS²)



IRIS²: EUROPE'S NEW SECURE SATELLITE CONSTELLATION



- Use case:
 - Secure communication capacities for governments and businesses
 - High-speed broadband access to cope with connectivity dead zones
- Technology:
 - Quantum cryptography provided by EuroQCI
 - Secure-by-design approach for enhanced cybersecurity on an unprecedented level
- Implementation approach:
 - Initial services in 2024
 - Full operational capability by 2027
- Program volume: ~ EUR 6 billion



IMPACT OF CURRENT EXOGENOUS FACTORS IS LIMITED



Inflation

- Higher energy costs expected to increase our operating expenses by EUR 3-5 million (FY 2023)
- Wage increase expected and already included in our guidance
- Continued effort to pass on higher costs due to inflation to our institutional customers

Supply chain

- No general delays affecting the supply chain
- Delays are limited to special components

War in Ukraine

No negative financial implications for OHB companies foreseeable at this point of time

FINANCIAL CALENDAR 2023



March 15, 2023	Annual report 2022/Analyst conference
May 10, 2023	3-Month report/Analyst conference
May 25, 2023	Annual General Meeting
May 30 – June 1, 2023	Stockpicker Summit, Hauck Aufhäuser, Calvià (Spain)
August 10, 2023	6-Month report/Analyst conference
November 9, 2023	9-Month report/Analyst conference
November 27 – 29, 2023	Deutsches Eigenkapitalforum, Frankfurt am Main



Q & A

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THANK YOU!

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