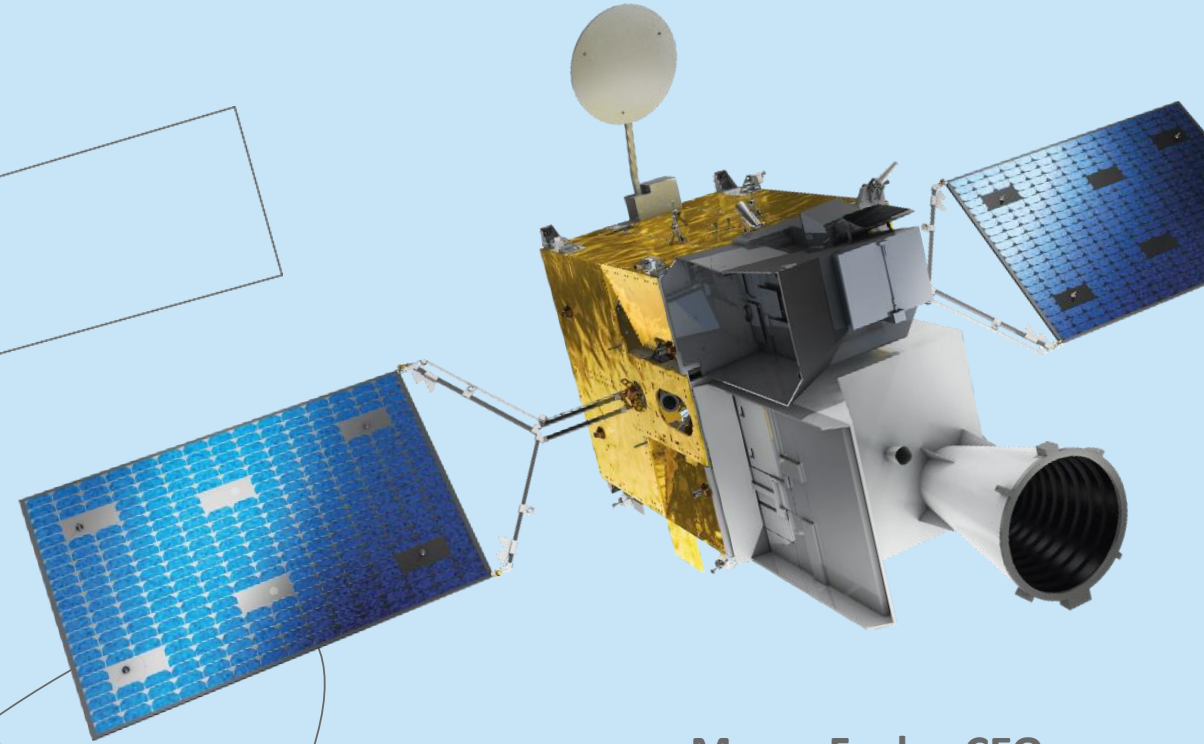
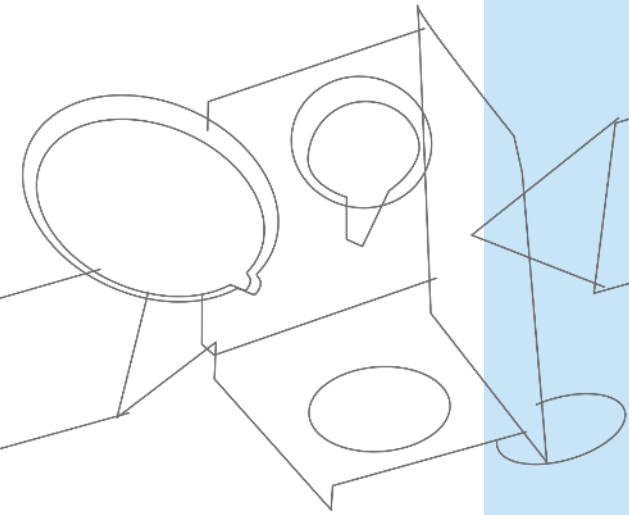




Conference Call OHB SE Q2/Six-month results 2021

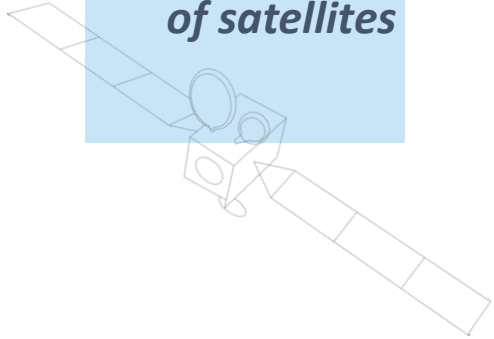
August 11, 2021



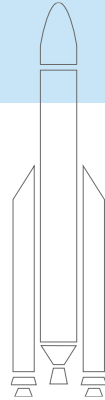
Marco Fuchs, CEO
Kurt Melching, CFO
Dr. Lutz Bertling, CSDO / CDO

OHB covers all stages of the value chain

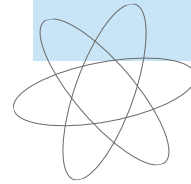
*development,
integration and testing
of satellites*



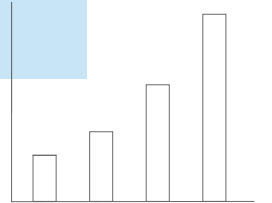
*Launchers,
access to space*



*in-orbit operations
& terrestrial
services*



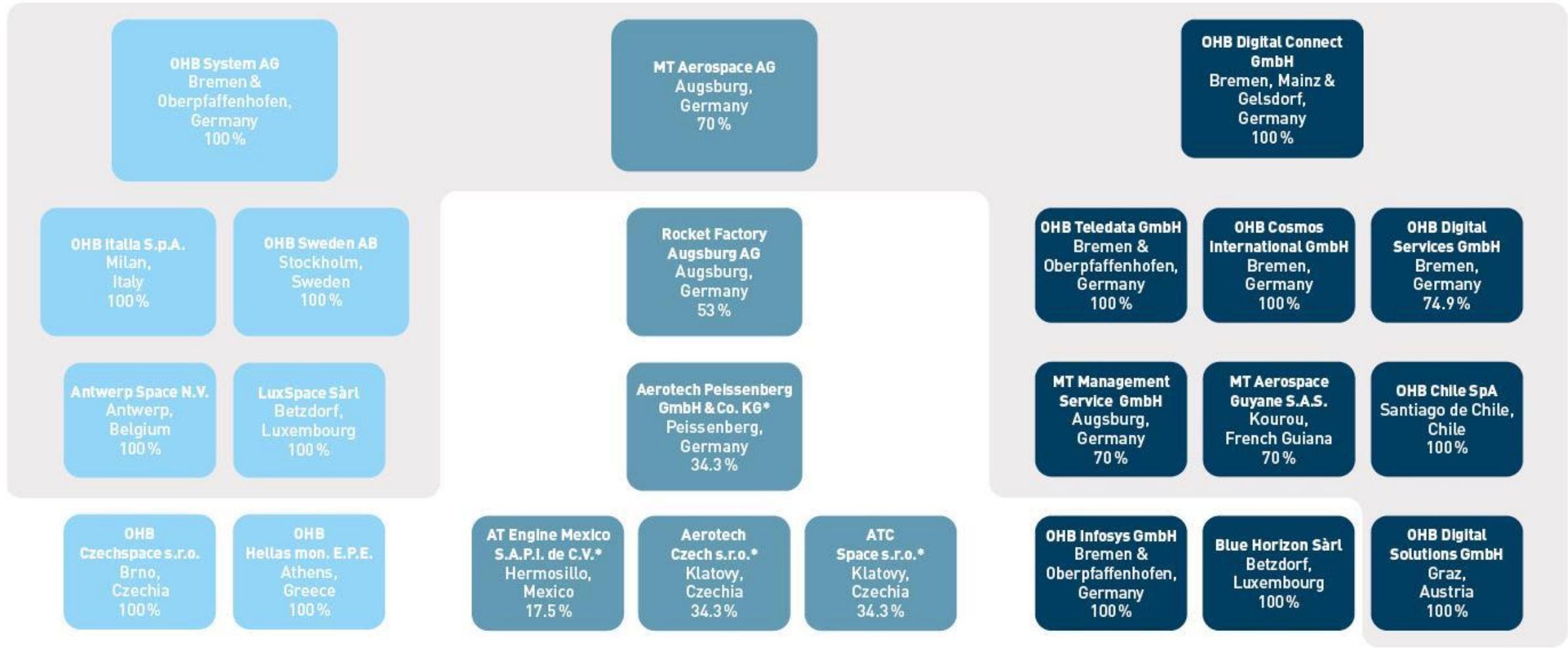
*exploitation of
data generated
by space-based
systems*



SPACE SYSTEMS

AEROSPACE

DIGITAL



Satellites + Systems ≈ 2,000 Employees

Rockets + Products ≈ 500 Employees

Solutions + Services ≈ 500 Employees

This chart shows an overview of the business segments, not the detailed shareholding relationships.

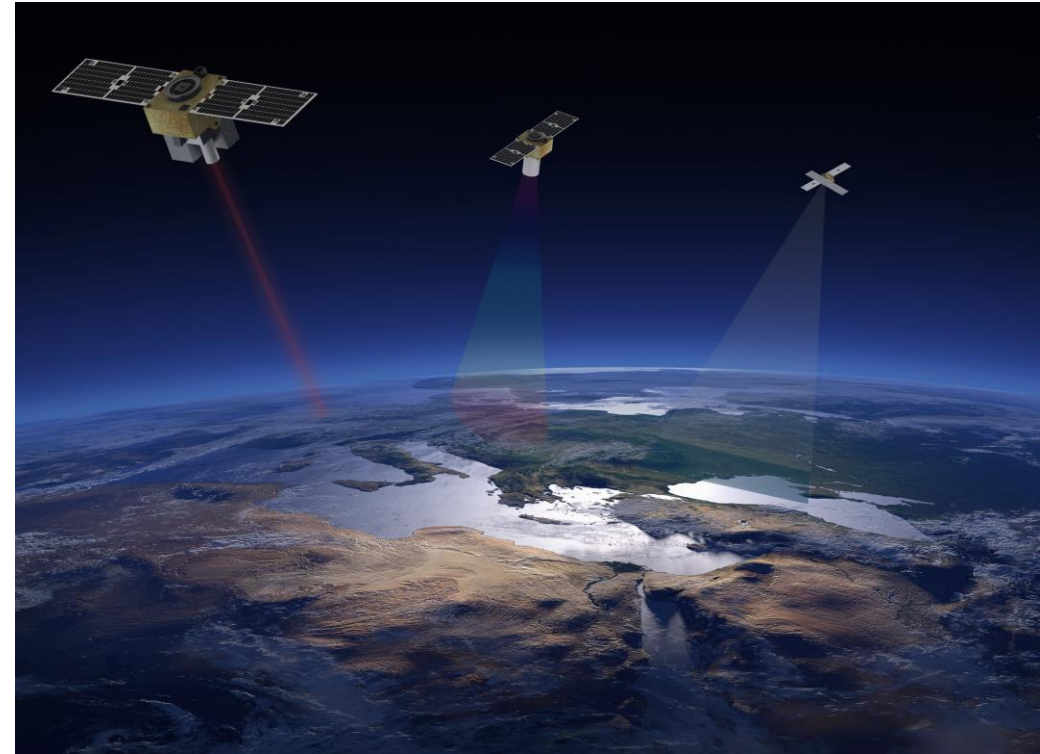
*The approx. 650 employees of the ATP Group are not included here. Aerotech Peissenberg GmbH & Co. KG is included at equity in the consolidated financial statements of OH B SE.

Consolidated

SPACE SYSTEMS – New version of the Triton satellite platform

Luxspace prepares intensively for the New Space market

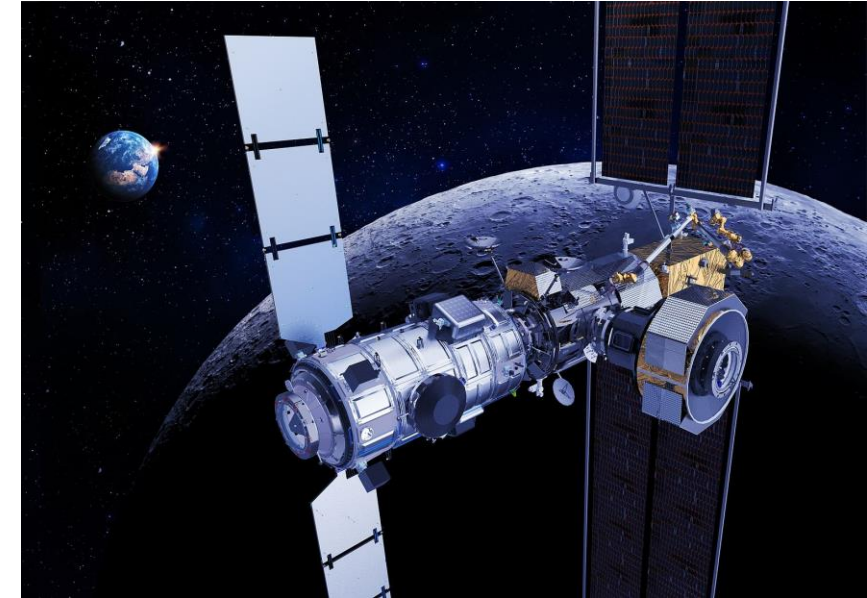
- LuxSpace and ESA signed a contract for the development and qualification of the Triton-X heavy microsatellite platform
- Triton-X is a new line of microsatellites with a launch mass of up to 200 kg aimed at enabling affordable satellite constellations in Low Earth Orbit
- The platform will be ready for commercial use by mid-2023, one special feature of the platform is its optimisation for rideshare missions, in which several satellites with different payloads are launched into space together



SPACE SYSTEMS – Order intake for refuelling system for Lunar Gateway

The Gateway will be an outpost orbiting the Moon

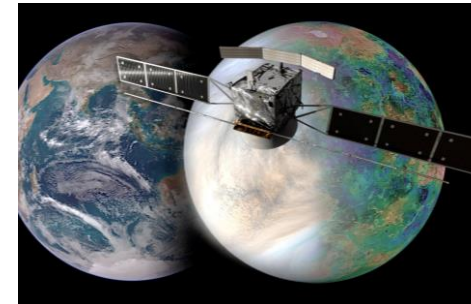
- OHB System AG and Thales Alenia Space (prime contractor for the programme) signed a contract on May 25 with regard to the realisation of the ESPRIT module (European System Providing Refuelling, Infrastructure and Telecommunications) for the new Lunar Orbital Platform Gateway
- Contract volume: EUR 58 million
- OHB will be responsible for the unpressurised structure as well as the thermal subsystem of the ESPRIT module up to flight readiness



SPACE SYSTEMS – Development and expansion of activities

Recent progress and successes

- OHB contributing to definition phase for Venus mission EnVision
- OHB leads design of future sovereign European missile defence programme
- OHB establishes geoengineering network
- Copernicus CO2 monitoring mission passes Space Segment Requirements Review



AEROSPACE – Series production contract for Ariane 6

Supply agreement between MT Aerospace & ArianeGroup

- On April 30, the series production contract was signed which covers the components of the tanks and metallic structures of the upper stage and the central stage, the main components of the central stage structure in the Vulcain engine area, and the forward and aft structures of the solid boosters
- The contract is valid for the exploitation phase of the Ariane 6 program and is based on a reference pricing of 9 to 12 rocket launches
- The first flight of Ariane 6 is planned for mid-2022. MT Aerospace AG is one of the largest Ariane 6 suppliers with a production share of around ten percent



AEROSPACE – Boeing and MT Aerospace sign partnership agreement

The companies will jointly explore additional collaboration opportunities

- The new Memorandum of Understanding is intended to further diversify and expand MT Aerospace's supplier activities for Boeing
- MT Aerospace has been a qualified supplier and partner to Boeing for NASA's SLS since 2013 and currently produces the dome gore panels
- Dome gore panels: Special components made of an aluminum alloy for cryogenic space applications. MT Aerospace AG is responsible for the complete, high-precision manufacturing process using additive manufacturing, including heat treatment, quality assurance and delivery to the customer



NASA/MSFC

AEROSPACE – RFA ONE: successful test marks significant milestone

- Rocket Factory Augsburg AG has successfully tested its entire engine with staged combustion over eight seconds - this kind of test is regarded in the industry as proof that an engine is full functional, reaching a thermal steady-state across all engine components
- RFA is the ninth company worldwide to have successfully tested a rocket engine with staged combustion in full scale
- Staged combustion technology is characterized by higher efficiency and performance compared to conventional open-cycle rocket engines



AEROSPACE – Development and expansion of activities

Recent progress and successes

- Rocket Factory Augsburg (RFA) secures launch site in Andøya, Norway
- RFA Portugal is awarded a contract to develop and qualify launcher structures
- MT Aerospace and ArianeGroup sign prototype development contract for optimized Ariane 6 upper stage
- MT Aerospace AG sets CFRP milestone
- Order-intake: MT Aerospace AG defining standards for 3D printing in the space sector



DIGITAL – Contract for the delivery of a VGOS telescope

OHB Digital Connect will be assembling the eleventh telescope in this series

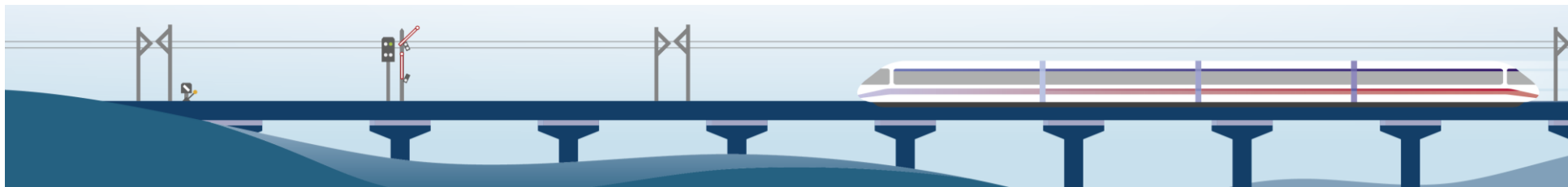
- OHB Digital Connect GmbH received an order from the Italian company e-GEOS (end customer: Agenzia Spaziale Italiana)
- In addition to the assembling, OHB will be supplying and operationalizing the entire high-frequency chain complete with the front and back end and the corresponding control room equipment including the control system
- The VGOS telescopes are used for geodetic observation and measurement of the earth's surface with the highest spatial resolution and positional accuracy



DIGITAL – Order-intake from DB Energy

OHB Teledata will deliver protection and station control technology for converter plant

- DB Energie's currently most powerful converter plant with a total capacity of 160 MVA is being built in Delitz near Leipzig
- OHB Teledata GmbH, as a specialist for secondary technical equipment in the field of traction power supply, received a corresponding contract for protection & station control technology, the communication technology in the plant, encrypted data transmission to the remote control centers, execution planning, construction of the secondary cabinets, parametrization & configuration of the protection & field control equipment, the local operator workstations, factory acceptance & commissioning

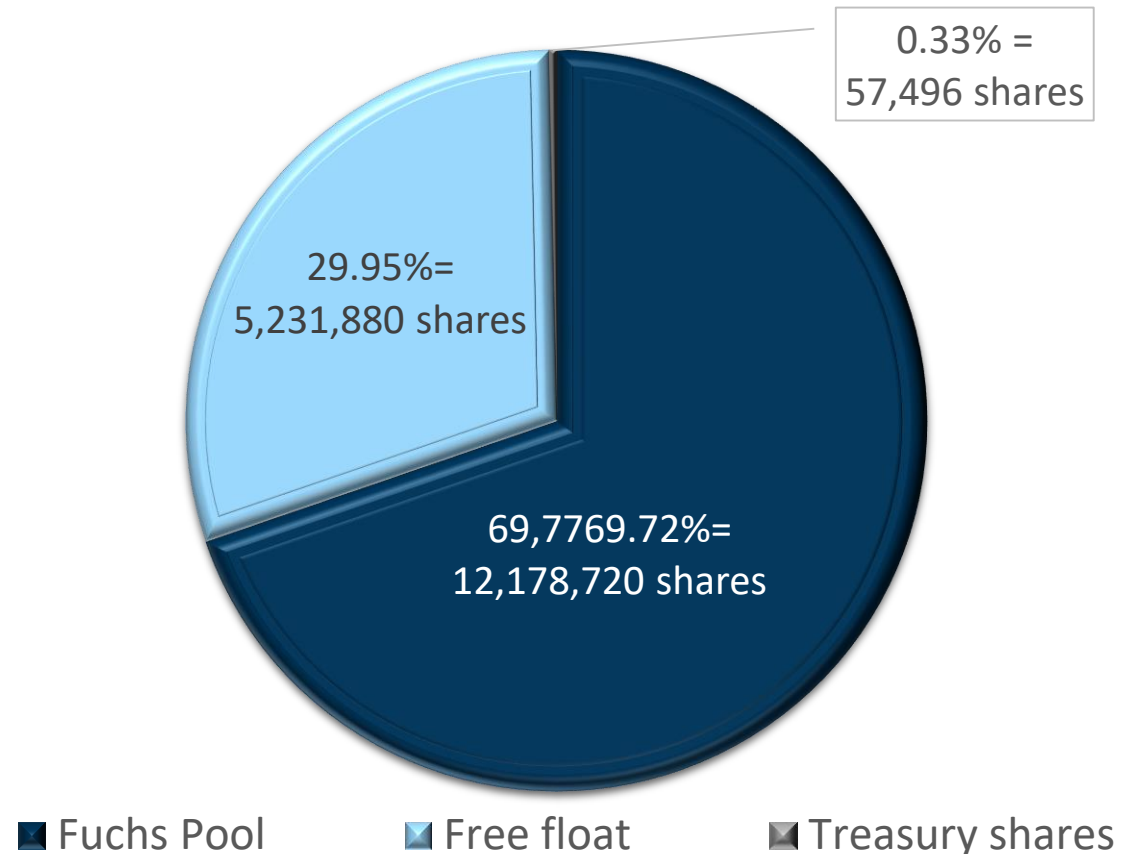


Share buyback program

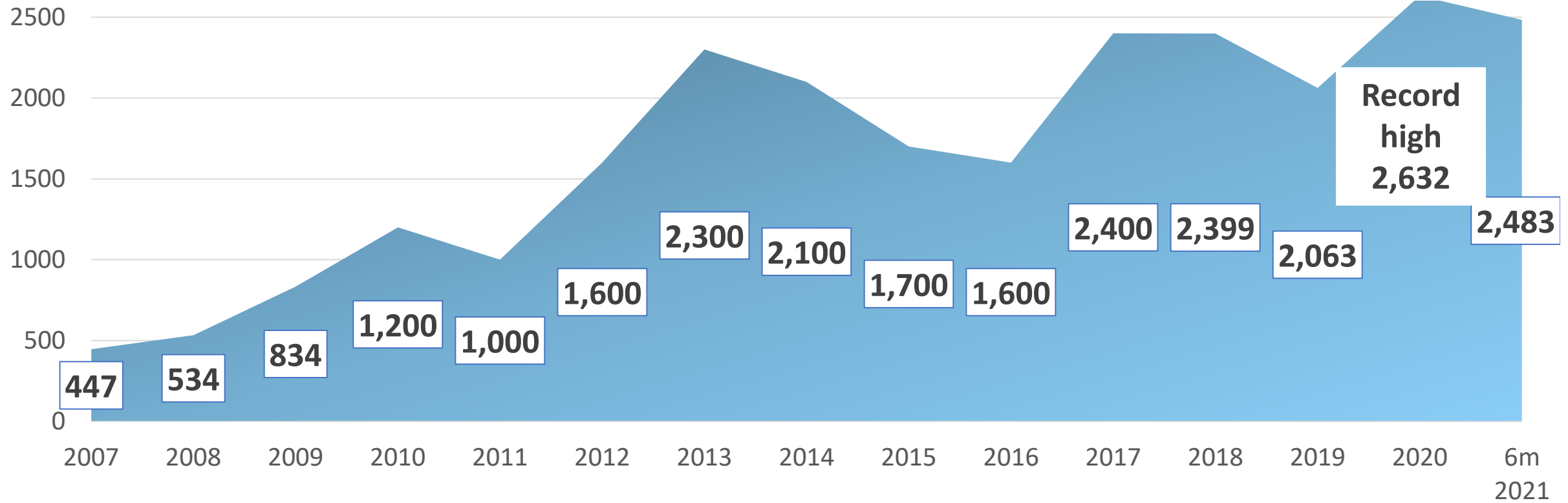
- The program was launched on June 25 and will be completed by March 31, 2022
- Overall program volume: up to 170,000 shares, respectively a total purchasing volume (excluding incidental acquisition costs) of up to EUR 6 million
- Shares acquired by August 6: 27,000

Shareholder structure

2021/08/06



Development of order-backlog in EUR million

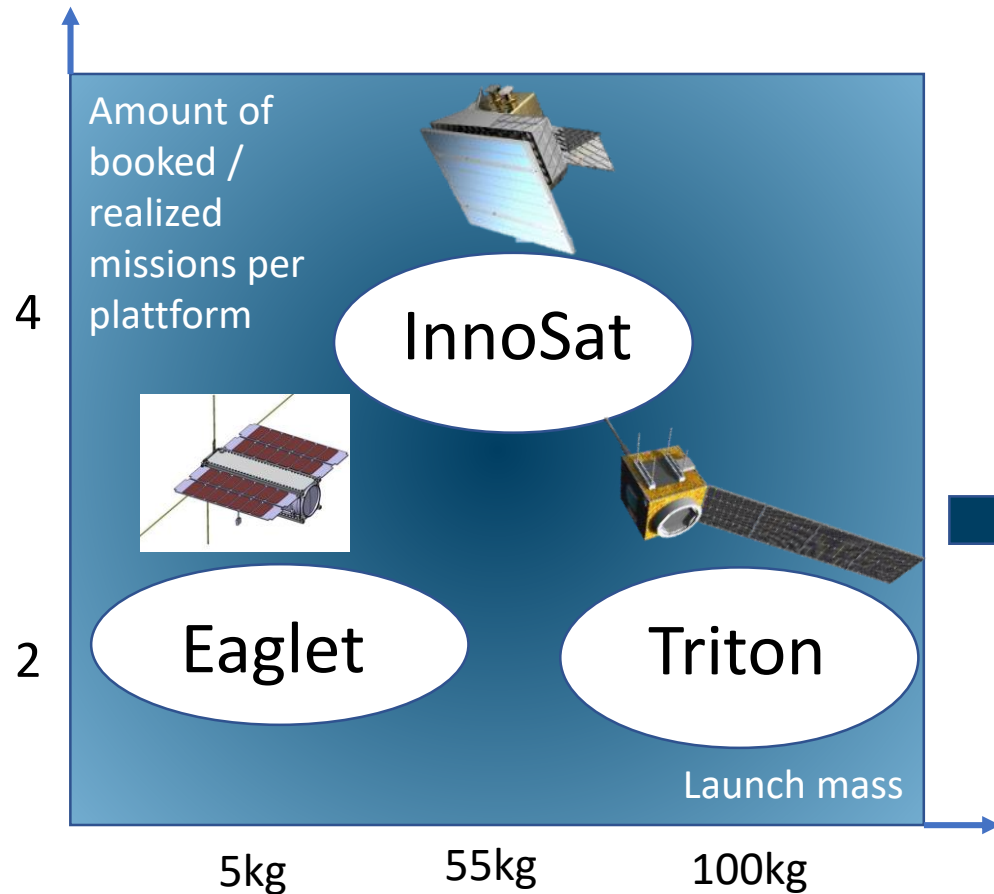


OHB Group Microsatellite platform portfolio – addressing LEO constellations with modular solutions

15

Platform	Eaglet	M3 Platform – Multi Mission Microsatellite	InnoSat SML Series	Triton	Triton-X
Producer	OHB Italia	OHB Italia	OHB Sweden	LuxSpace	LuxSpace
Orbit	Sun-synchronous dawn-dusk orbit (Altitude 540 – 600 km)	Sun-synchronous dawn-dusk orbit (Altitude 540 – 600 km)	Low earth orbit (LEO)	Low earth orbit (LEO)	Low earth orbit (LEO) 400-700km altitude
Typical Applications	Navigation (AIS), Land and Maritime Surveillance	Navigation (AIS), Land and Maritime Surveillance	Earth Observation, Communications, Technology demonstration, Science	Earth Observation, Communications, Situational Awareness, Technology Demonstration	Earth Observation, Communications, Situational Awareness, Technology Demonstration
Launch Mass	5 kg	25 Kg	40-200 kg	25 – 120 kg	Three classes, up to 200kg
Payload Mass	Up to 1.5 kg	5 Kg	20 kg (S) 20-30 kg (M) 30-80 kg (L)	Up to 35 kg	Up to 90 kg
Payload Power	5 W	15 W	30-40 W (S/M) 50-60 W (L)	Up to 150 W	56 W to 153 W (depending on orbit)
Lifetime	3 – 5 years	3 – 5 years	5 years	3 – 5 years	5 years
Heritage	CubeSat	CubeSat	GMS-T	VesselSat, ESAIL	partly ESAIL, under development
(Expected) launch	2018	2022	GMS-T (2021), MATS (2021), EIS (2023), AWS (2024)	2020	2023

Small satellite platforms of OHB: designed for future constellations



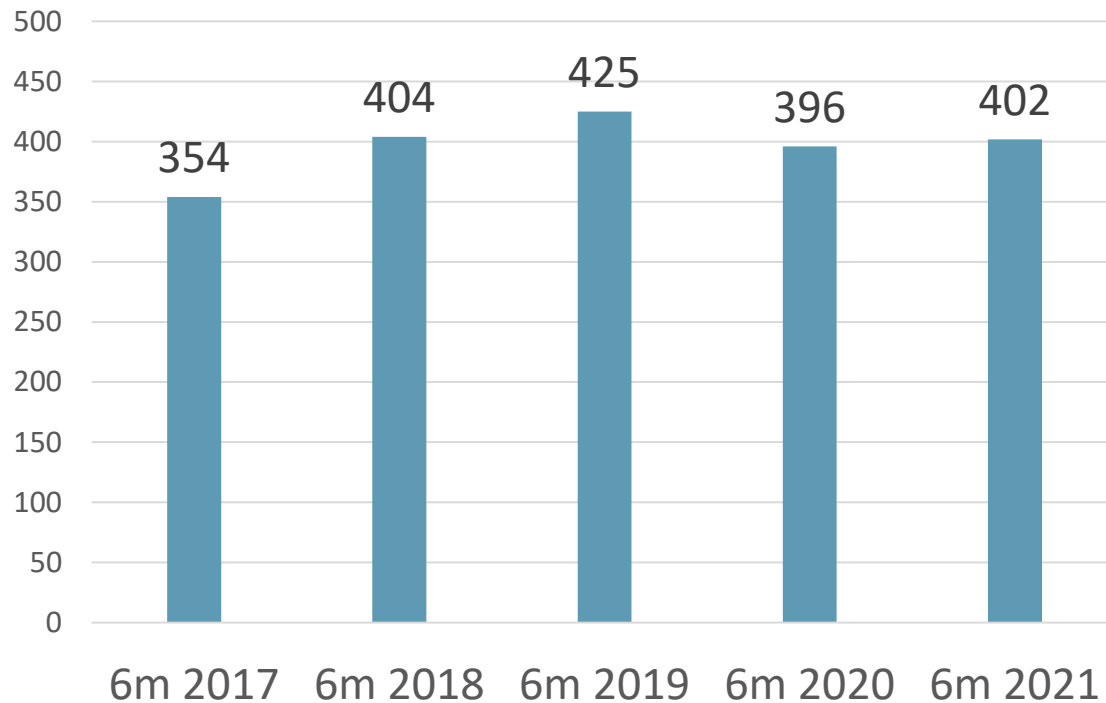
Telecom European Secure Satellite Communication System	Telecom Broadband constellation
Earth observation Arctic weather constellation	Earth observation LYNX
Institutional	Commercial / Export

The Group in brief 6M/2021 in EUR (000)

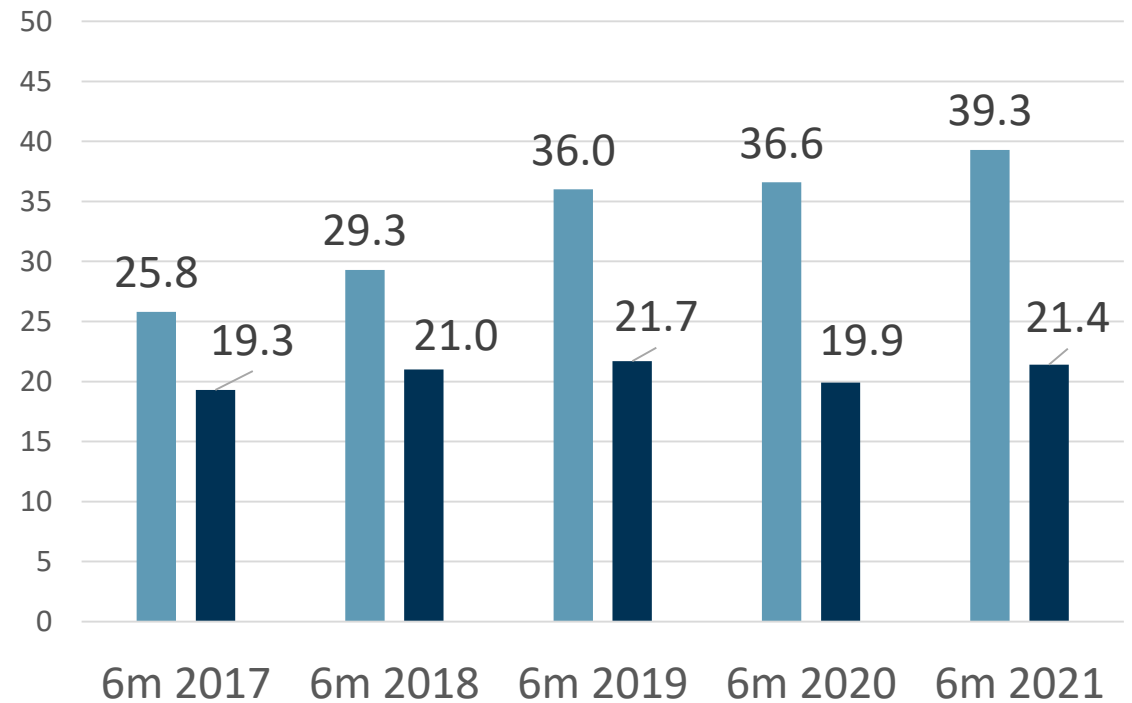
	6m 2020	6m 2021	Change in %
Order backlog (June 30)	1,560,226	2,482,510	+59
Total revenues	395,938	402,057	+2
EBITDA	36,591	39,299	+7
EBIT	19,874	21,409	+8
EBT	16,097	18,936	+18
Net profit after minorities	10,793	12,322	+14
EPS (EUR)	0.62	0.71	+15
Employees (June 30)	2,989	2,955	-1

Development of financial ratios for the group

Total revenues / EUR (000)



EBITDA & EBIT / EUR (000)



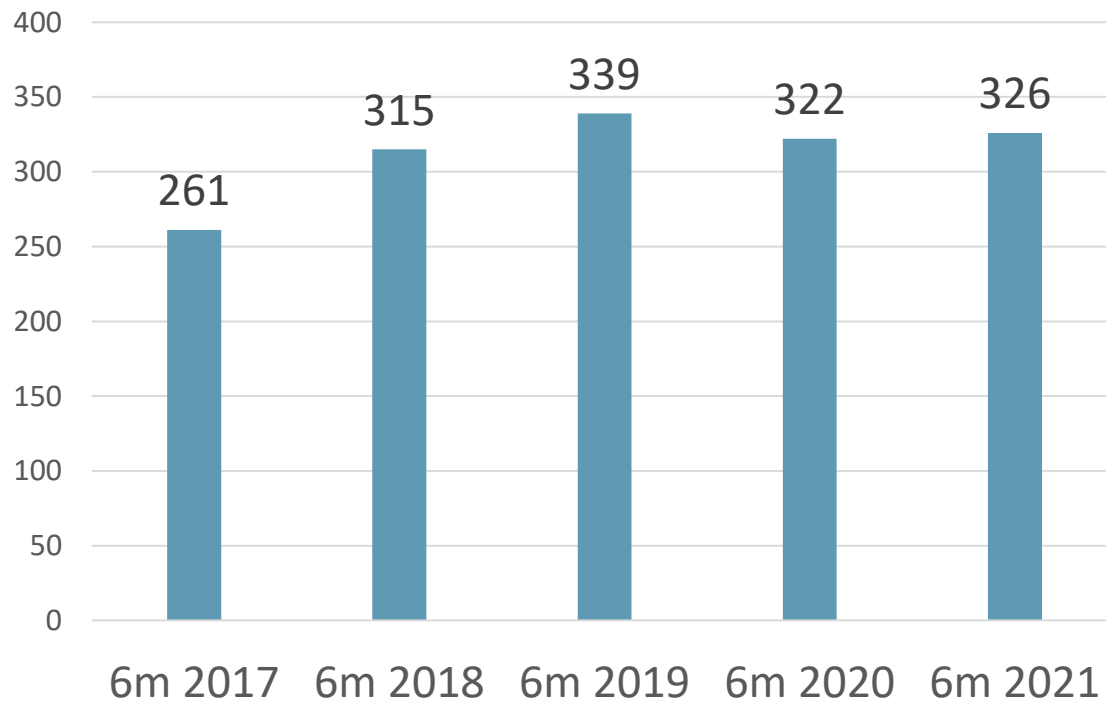
6M/2021

EBIT margin 5.3 %,

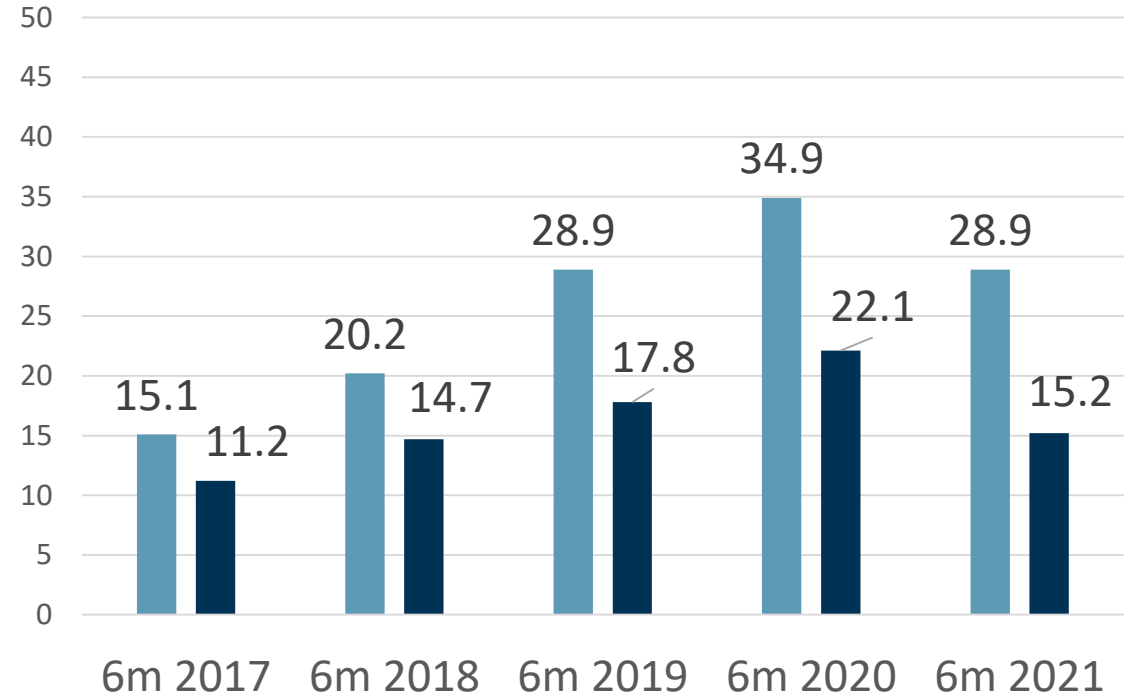
EBIT margin on own value added 8.7 %

Space Systems

Total revenues / EUR (000)



EBITDA & EBIT / EUR (000)



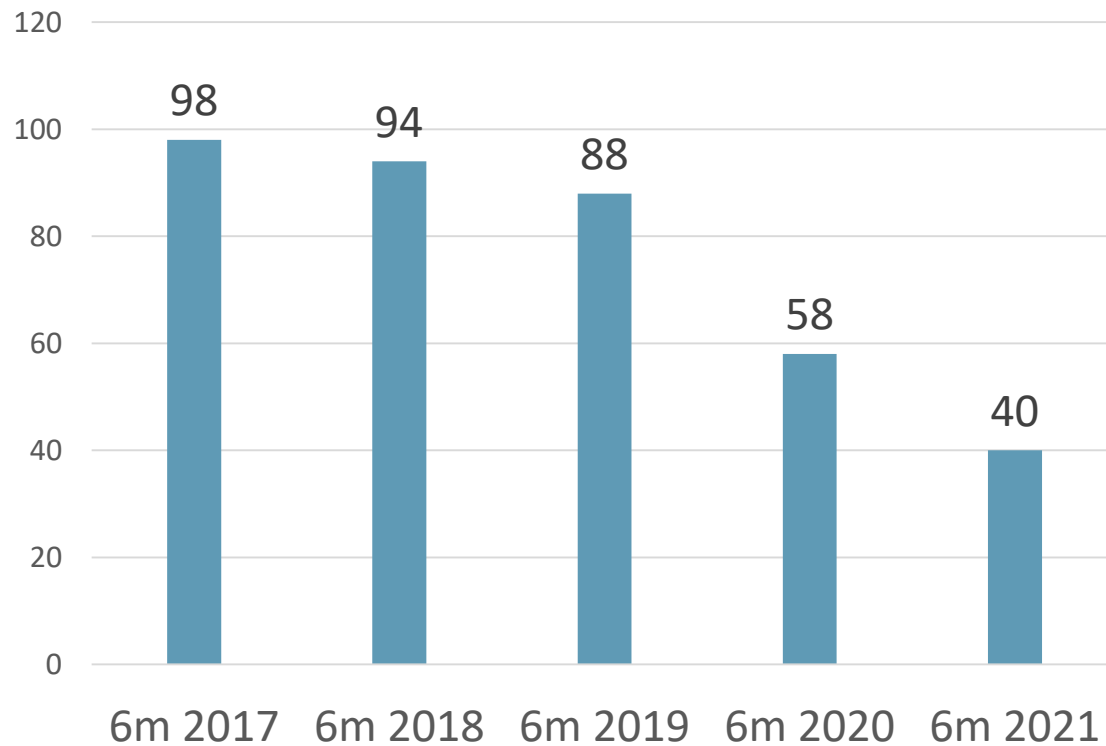
6M/2021

EBIT margin 4.7 %,

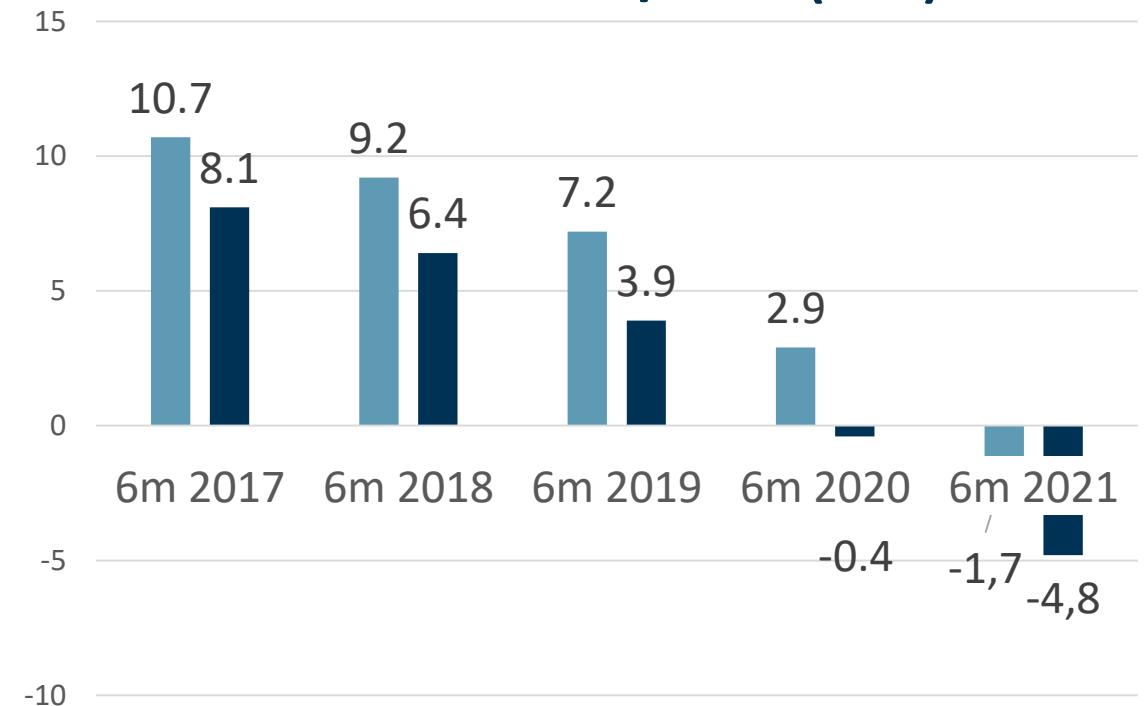
EBIT margin on own value added 9.3 %

Aerospace + Industrial products

Total revenues / EUR (000)



EBITDA & EBIT / EUR (000)



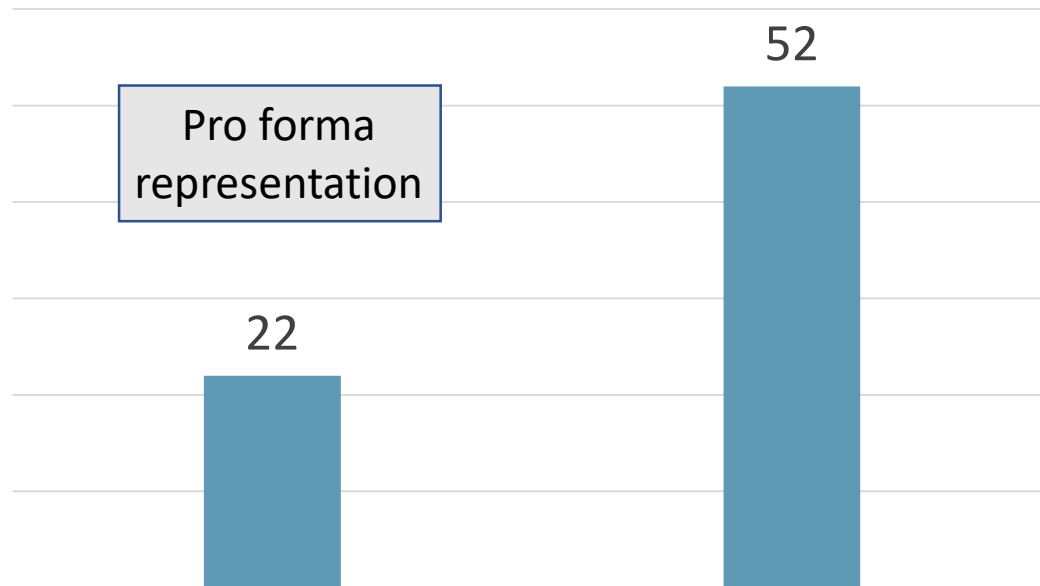
6M/2021

EBIT margin -11,9 %,

EBIT margin on own value added -10,8 %

First official reporting (half-)year for segment **DIGITAL** in EUR million

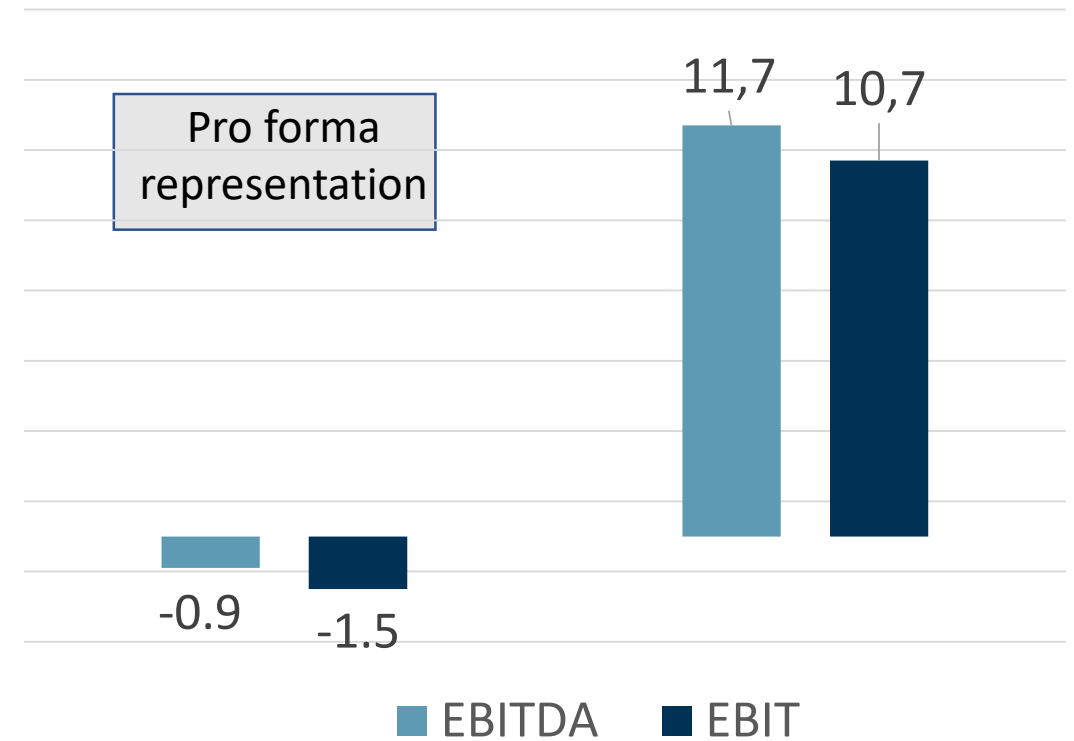
Total revenues



EBIT-Margin: 20.7%

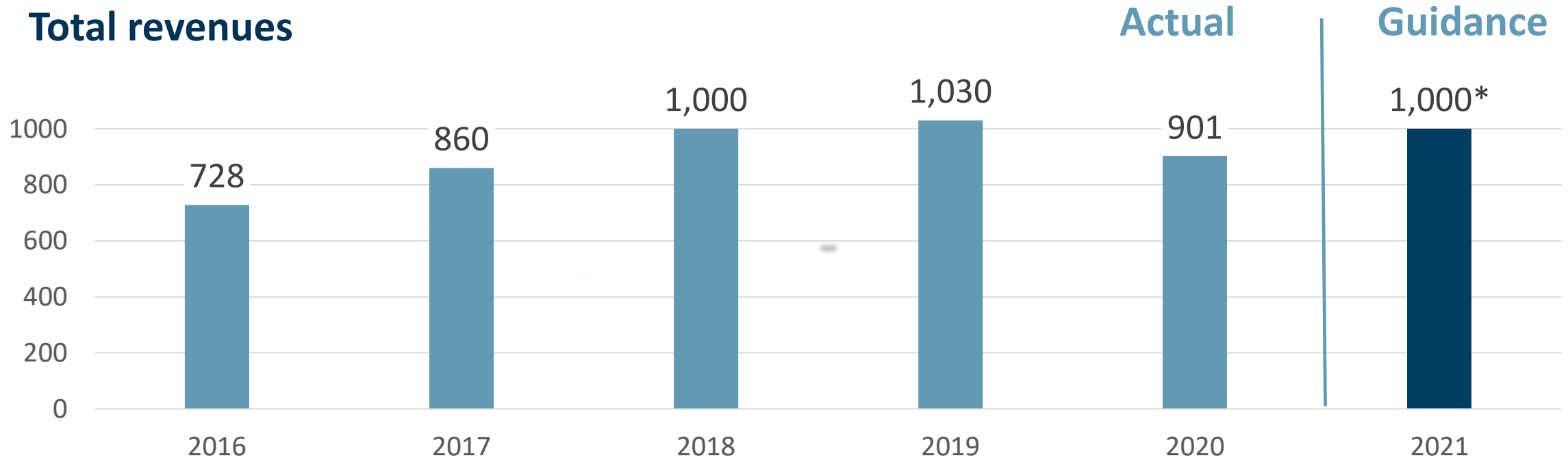
EBIT-margin on own value added: 28.7%

EBITDA & EBIT



Financial Guidance 2021 in EUR million

Total revenues



*contributions from each segment

Percentage

Space Systems	<80%
Aerospace	>10%
DIGITAL	>10%

Guidance 2021 (released in February 2021) confirmed by the Management Board on this occasion

Assets / EUR (000)

	12/31/2020	06/30/2021	Change in %
Non-current assets	376,417	382,631	3
Property, plant and equipment	97,210	96,668	0
Rights of use from leasing agreements	57,214	56,522	+1
Other intangible assets	121,174	119,387	+1
Others	100,819	110,054	+9
Current assets	535,661	584,034	+9
Inventories	62,100	57,341	-8
Trade receivables	55,746	76,753	+38
Contract assets	310,438	378,533	+22
Cash and cash equivalents	91,968	55,594	-40
Others	15,409	15,813	+3
Total assets	912,078	966,665	+6

Shareholder's equity and liabilities/ EUR (000)

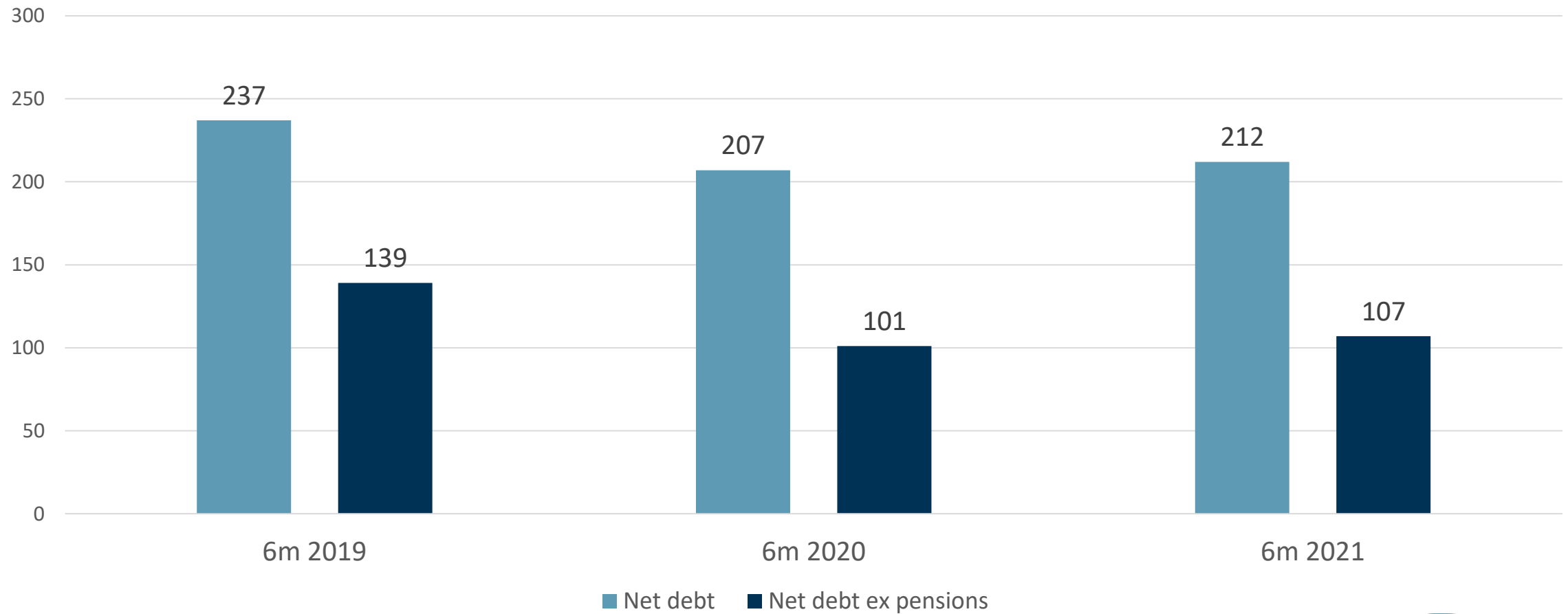
	12/31/2020	06/30/2021	Change in %
Equity	223,326	238,788	+7
Non-current liabilities and provisions	252,415	237,051	-6
Provisions for pensions	110,964	105,023	-5
Leasing liabilities	46,125	45,602	-1
Deferred tax liabilities	44,492	42,464	-5
Others	50,834	43,962	-14
Current liabilities	436,337	490,826	+12
Trade payables	104,525	97,073	-7
Contract liabilities	143,114	137,580	-4
Current financial liabilities	93,120	148,644	+60
Others	95,578	107,529	+13
Total liabilities	912,078	966,665	+6

Financial ratios (in EUR million)

	6m2019	6m 2020	6m 2021
Free Cash flow	-117	-64	-74
Net debt	237	207	212
Net debt ex pensions	139	101	107
CAPEX (incl. financial assets)	11	12	9
Own work capitalized (additions)	7	3	5
ROCE	13%	12%	11%

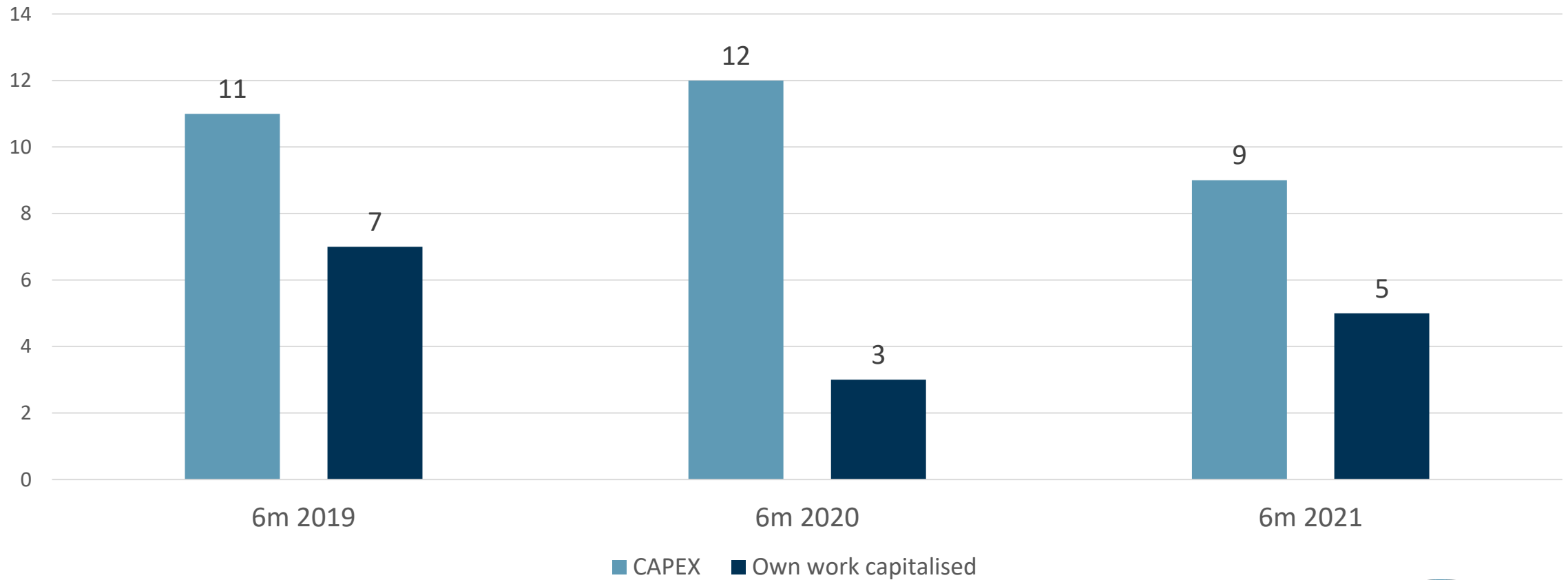
Development of the ratio net debt

as of the balance sheet date of the respective reporting period / in EUR million



Development of investment spending

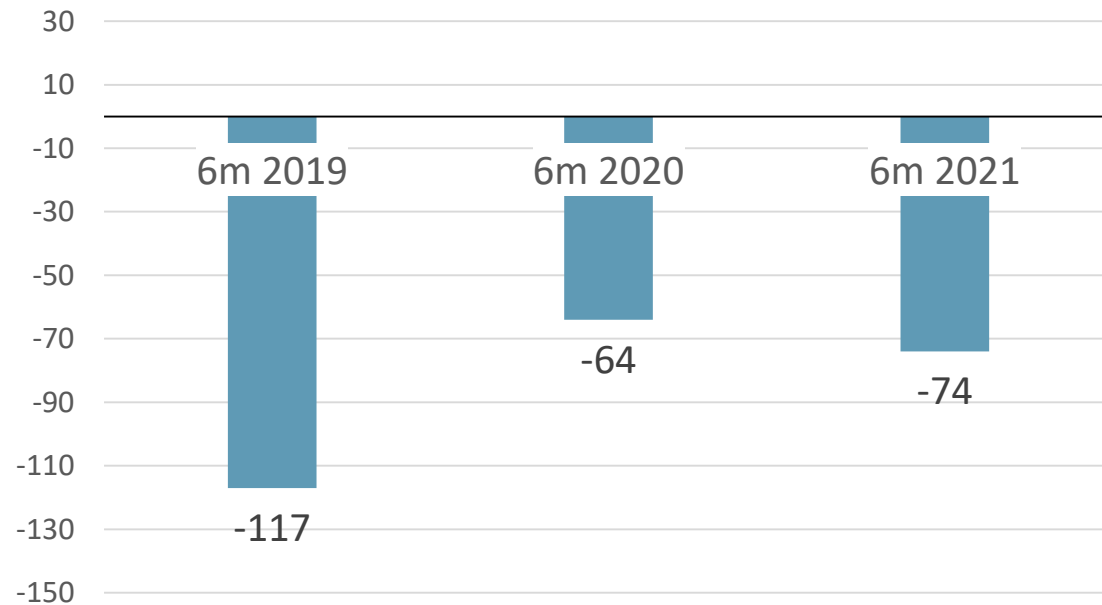
as of the balance sheet date of the respective reporting period / in EUR million



Development of free cash flow / ROCE

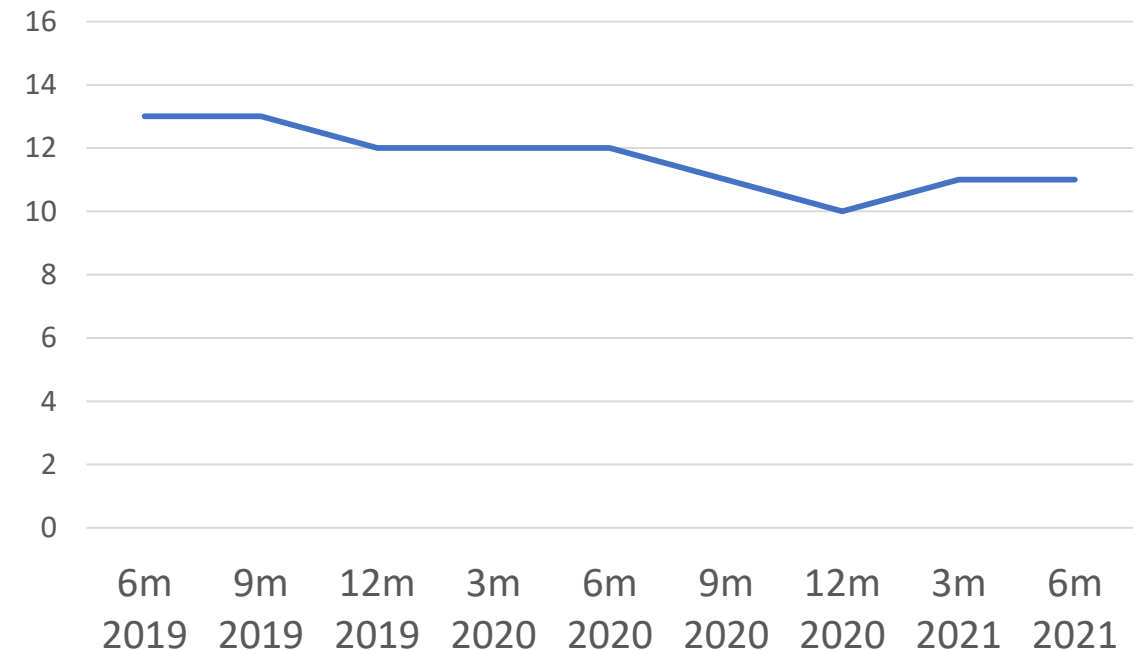
as of the balance sheet date of the respective reporting period

Free cash flow / in EUR million



Looking at the full year, the CF has been positive in the last 5 financial years

ROCE in %



Financial Calendar 2021

August 11, 2021	Six-month interim report 2021, webcast
September 1, 2021	Commerzbank conference (virtual)
November 10, 2021	Nine-month interim report 2021, webcast
November 22-24, 2021	German Equity Forum 2021 (virtual)
November 30, 2021	DZ Bank conference (Frankfurt/Main)

