



## Who we are

Pure-Play Leader of Smart Industrial IoT Solutions

4,547

1.2bn

Employees (6/2023)

2023E Revenue (EUR)\*

>66m

>10%

2023E Net result (EUR)\*

Organic growth p.a.\*

Member of SDAX®

Member of TecDAX®

HQ in Austria; listed in Germany



Focused on the large, diverse and growing Industrial IoT market (IIoT)

Fully integrated technology platform Integrated (SW+HW) solutions for smart factories, transportation, data connectivity, medical and smart energy

Driven by customers success, blue-chip customers Highly diversified customer base, top 10 customers account for approx. 12% of revenues, >3,000 customers in total

Leading provider of disruptive IoT connectivity technology

Real time 5G/6G connectivity, susietec® toolset, over 3,200 engineers

# The IoT Market

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**Key Metrics** 

## 64 billion

connected IoT devices by 2025 worldwide (from 29 billion in 2022)

# \$ 148.6 billion

Industrial IoT revenue with a 11.4% CAGR from 2022

# 31% growth

machines connected to the Internet by 2025



# 21% adoption

of 5G across mobile internet connections by 2025



#### Focus Industries









High entry barriers: single source customization – real time software – expensive customer products with low volume

## The New Kontron

# 7 divisions in 3 segments

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## Europe



Industrial, Medical and Defense



Adding 5G connectivity to IoT products



IT converted to Service contracts for IoT

## Global



Sales channel for Europe products; Avionics



Sales channel for Europe products

## **Software & Solutions**



susietec® & customized IoT software



Data for highspeed trains in Europe & China

Revenue\* FC 2023

€ 810m

#### **Targets**

EBITDA\*\* 11% GM 40% Growth p.a.: 10%

Revenue\* FC 2023

€ 260m

#### **Targets**

EBITDA\*\* 8% GM 30% Growth p.a.: 12%

Revenue\* FC 2023

€ 230m

#### **Targets**

EBITDA\*\* 15% GM 60% Growth p.a.: 16%

# **Kontron: H1 Results & Company Highlights**

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## **Results Highlights**

- Q2 Gross margin rose to 40.6% (Q2 2022: 37.8%)
- EUR 326m of cash+EUR 59m payable by Vinci
- > EUR 1.6bn backlog
  H1 book-to-bill ratio of 1.25
- Supply chain normalization: Further reduction to EUR 72m of overdue orders (down EUR 55m from peak)



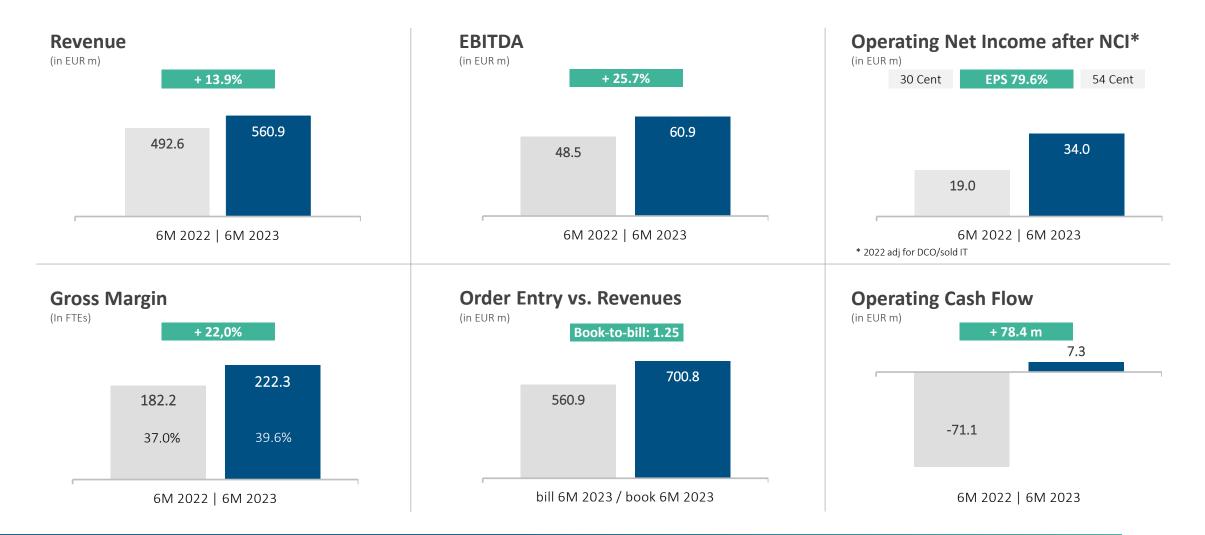
## **Company Highlights**

- > Record dividend of EUR 1 per share paid: Based on strong FY 2022 results and sale of IT service
- 2 M&A transactions signed in Q2 + 2 M&As in September Telit + Comlab + Hartmann & W-IE-NE-R + Altimate adding 2024 revenues of appr. EUR 160m
- > Listed in TecDAX since May 2023
- Sale of IT Service business "Focus" completed (Moldavia sold in June)

## **KPIs 6M 2023**

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## Gross margin Q2 exceeded 40%



# **Kontron Group Balance Sheet**

## Equity and liquidity very strong

in m EUR	6/30/2023	12/31/2022
NON-CURRENT ASSETS	420.7	412.1
Fixed Assets	388.4	379.0
as of Property, plant and equipment	101.3	95.5
as of Goodwill	188.1	189.4
Other Assets	32.3	33.1
CURRENT ASSETS	846.0	1,028.8
Inventories	225.9	192.6
Trade receivables	131.4	148.1
Contract Assets from Customers	50.4	54.2
Cash and cash equivalents	326.0	437.8
Other receivables and prepayments	112.3	189.7

in m EUR	6/30/2023	12/31/2022
EQUITY	597.8	635.7
accumulated results	420.7	449.6
as of Treasury shares	-9.2	0.0
NON-CURRENT LIABILITIES	135.8	252.6
Long-term loans and borrowings	65.7	193.8
Other Non-Current Liabilities	70.1	58.9
CURRENT LIABILITIES	533.0	552.6
Trade payables	192.5	226.3
Contract Liabilities from Customers	78.0	78.5
Short-term loans and borrowings	154.6	125.7
Other Current Liabilities	108.0	117.3
liabilities classified as held for sale	0.0	4.8
<b>Total Liabilities &amp; Equity</b>	1,266.7	1,440.9
<b>Equity Ratio</b>	47.2%	44.1%
Total Net Cash/(Net Debt)*	105.7	118.3
Working Capital excluding IFRS 15**	164.8	114.4

Very strong cash position: EUR 326m cash + EUR 59m open purchasing price from Vinci

6.3

1,440.9

0.0

1,266.7

In Q2 EUR 26m of reduction in debt

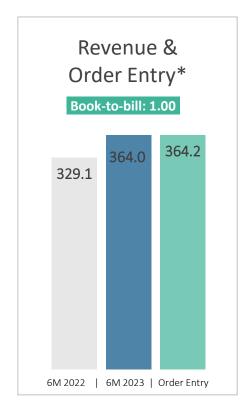
assets classified as held for sales

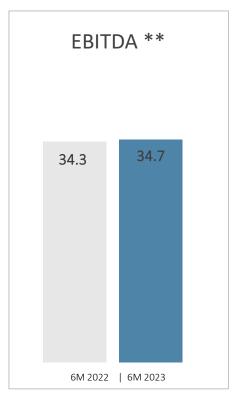
**Total Assets** 

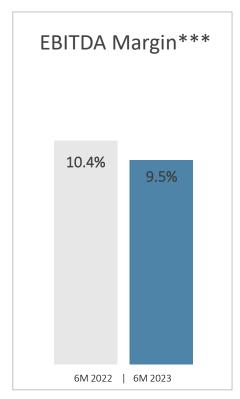
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# **Europe: Biggest segment**







#### Industrial

> Shows strong growth driven by smart factories

#### Communications

Growth potential/many projects with MPN 5G for IOT

#### Operational Technology services

OT services: shrinking revenues burdened by transformation process

#### Segment trend

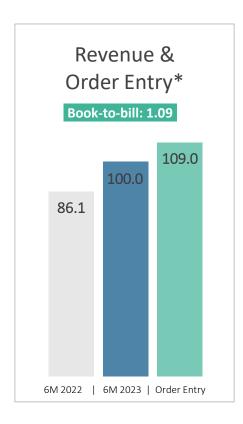
- Our backbone: Basic technologies for the segments "Global" and "Software + Solutions"
- > 3,186 FTEs, thereof 1,619 engineers
- > EBITDA margin burdened by OT services transformation, achieve 12% after completion in 2024

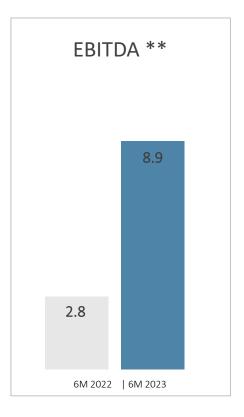
## Target is to increase EBITDA margin in 2025 to 12%

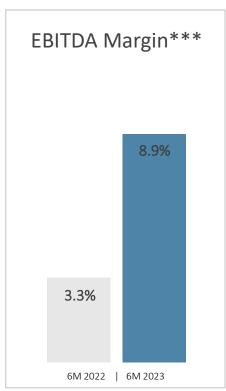
- \* 3<sup>rd</sup> Party and Intercompany revenues
- \*\* EBITDA before Intercompany HQ fees (part of Europe Segment)
- \*\*\* EBITDA before HQ fee in % of external revenue

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# **Global: Ongoing recovery**







#### North America

- Strong growth, avionics recovery
- > Change in strategy shows in strong numbers

#### Asia

> Steady growth

#### Segment trend

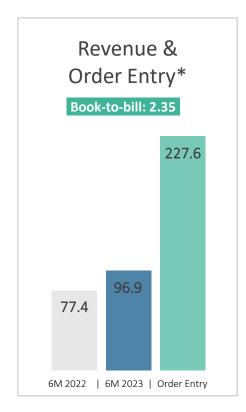
- Acts as a sales channel to sell European technology and Software
- > Local engineering for customization and avionics
- > 459 FTEs, thereof 184 engineers
- Process to build sales + support channel for the complete Kontron technology portfolio (mainly SW and solutions)

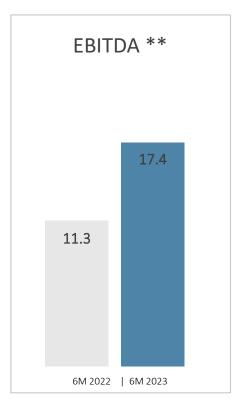
## Today 20% of revenues in North America + Asia; target 30%

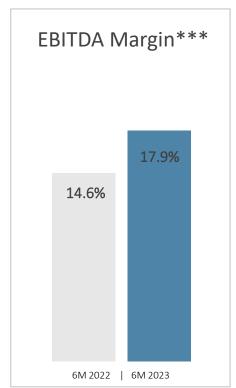
- \* 3<sup>rd</sup> Party and Intercompany revenues
- \*\* EBITDA before Intercompany HQ fees (part of Europe Segment)
- \*\*\* EBITDA before HQ fee in % of external revenue



# **Software & Solutions: Fast growing**







#### Transportation (high-speed trains)

- High-speed (green) trains are driven by political support
- > 50% market share in Europe for GSM-R, expand to China

#### Software (susietec®)

- > Susietec® is driven by connectivity
- > Target is to include susietec® into all sold hardware

#### Segment trend

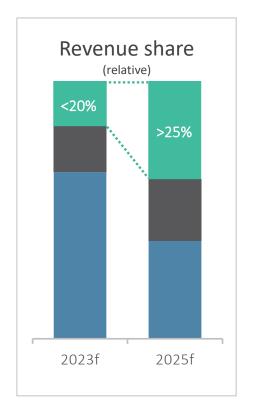
- > Licenses drive also basic technology sales
- > 903 FTEs, thereof 673 engineers
- Highest amount of recurring revenues and SLAs

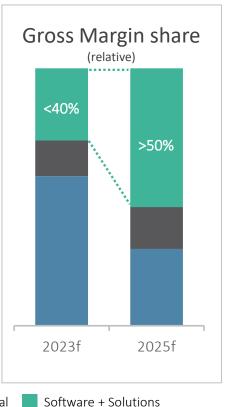
## Will be the biggest segment by 2025

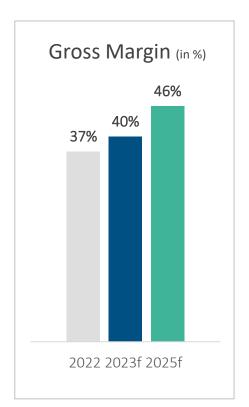
- \* 3<sup>rd</sup> Party and Intercompany revenues
- \*\* EBITDA before Intercompany HQ fees (part of Europe Segment)
- \*\*\* EBITDA before HQ fee in % of external revenue

# Margin improvement strategy (MIS): Focus on "Software + Solutions" segment









#### Focus on "Software + Solutions"

- > By 2025 biggest segment in Kontron
- > By 2027 more than 50% of total revenues
- More than 50% in recurring service revenues
- > Up the value chain in existing markets

#### Segment trend

- Upgrade markets we cover today by "Software + Solutions" (first targets are public transport, defense, avionics)
- Most acquisitions in "Software + Solutions"
- Use strong R&D resources of 2,500 R&D engineers to develop SW solutions for existing markets (smart factories, medical, etc)
- Go global (USA, CN) to utilize our leading technology

Most M&A activities in "Software + Solutions", up the value chain for existing markets

# **Our competition**



Selected competitors in Industrial IoT	Revenue (in USD m)	Region
Curtiss Wright*	2,600	North America
Advantech	2,200	Asia
Beckhoff	1,600	Europe
Kontron	1,200	Europe
ABB B&R	1,100	Europe
Mercury*	1,000	North America
Adlink	380	Asia
Seco	215	Europe
Eurotech	100	Europe
% as of total market (USD 148bn)	7%	

<sup>\*</sup> Also not Industrial IoT revenues

## **Our distinctive competitive advantages**

- > Unmatched **R&D scale** 
  - > 3,200 FTEs, annual budget of EUR 170m
- **Cost efficient** solutions
  - > (EUR 45k p.a.) in-house engineering resources in CEE
- > **Differentiated technology** platform
  - > Purpose-built solutions for high-value low-volume use cases
- Deep and established relationships in the ecosystem
  - > Intel, ARM, FoxConn, Microsoft, Siemens, GE

# **M&A** strategy



## Replace sold IT segment by strategic IoT acquisitions

## M&A is a core competence of Kontron

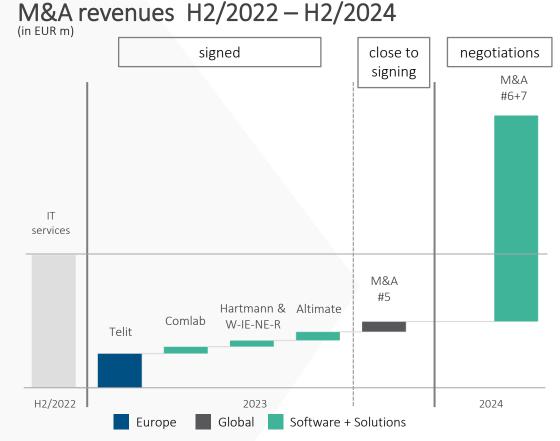
- > Replace EUR 387m sold IT business by IoT acquisitions
- > Target: high synergies with Kontron = >12% EBITDA within 2 years
- Complementary IoT technologies to improve portfolio
- > Finance by existing cash and cash flow not shares

#### Acquisitions closed so far in 2023

- > Carve out Telit (DE): 5G modules for IOT 2022: 100m Revenues
- > Comlab (CH): data communication for trains 2022: 20m Revenues
- Hartmann & W-IE-NE-R (CH): rugged technologies for Avionics & Defense – 2022: 18m revenues
- > Altimate (RO): public transport solutions 2022: 20m revenues

## Kontron M&A pipeline

- > Currently 3 offers out (total up to over EUR 600m revenues)
- > On 1, we expect a go/no go decision in the next 3 months

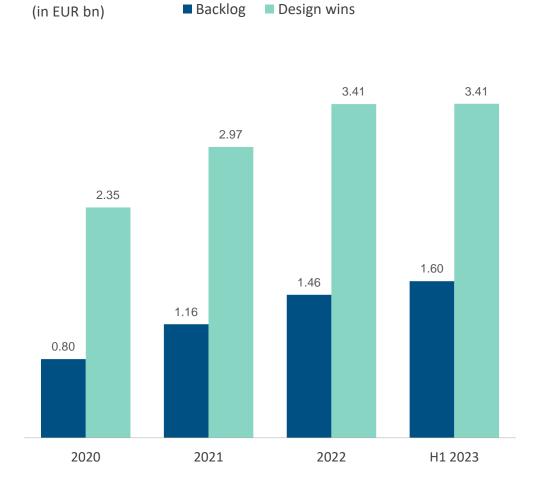


We will replace more than EUR 387m IT revenues before June 2024 = base for EUR 2bn revenues in 2025

# **The New Kontron**

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# Backlog and Design wins

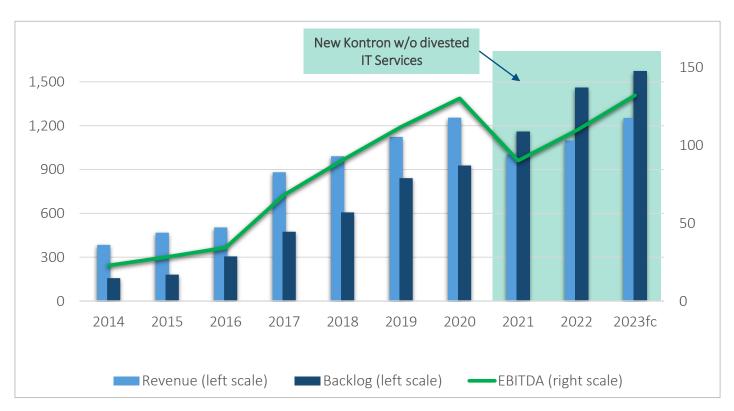


Top Design Wins in 6M 2023	Country	Volume EUR
Railway	FR	150m
Medical	DE	60m
Telecommunication	AT	50m
Medical	DE	50m
Defense	US	42m
Railway	SK	40m
Industrial	US	35m
Defense	US	34m

## The New Kontron



Confident in guidance 2023 – better operational performance



Guidance 2023 & Outlook 2025		
(in EUR million)	2023E	2025E
Revenue	1,200m	2,000m*
EBITDA margin	11%	13%
Net Profit	>66m	140m



Vision 2030: Transformation to IoTaaS / SLAs will boost Net Earnings close to 10%

\* Incl. M&A

# Why invest in Kontron?

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## Profitable long-term growth



- Excellent position to profit from the megatrends digitalization, AI and sustainability via IoT products
- > Expand high-margin high-growth software business
- > Utilize European technology worldwide
- Highly diversified, global and long-term customer base in a niche market with high entry barriers
- Track record of value-accretive M&A

## Strong financial position



- Cash conversion rate target of 75%
- > Solid tax shield in Austria for the next 2 years
- > Favorable low debt profile in high interest environment
- High cash position after sale of majority of IT Services business for EUR 392m in December 2023
- > Active partner and minority shareholder Ennoconn

#### **Engineering excellence**



- Unmatched R&D power of 3,200 engineers and annual investment of approx. 14% of revenues
- Cost efficient in-house engineering resources in CEE
   (average salary: 45k p.a.) as an attractive Western employer
- Increasing share of software in portfolio: proprietary IoT toolset susjetec®
- Customized IoT solutions for Industrial, Medical, Defense, 5G
   Connectivity, Avionics, Transportation, Electricity sectors

#### Attractive shareholder return



- Strong cash generating business
- > 50% of net income distributed as a dividend and/or to use for share buybacks
- > Record dividend of EUR 1 per share paid out in 2023



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## **Explore the Kontron Group**

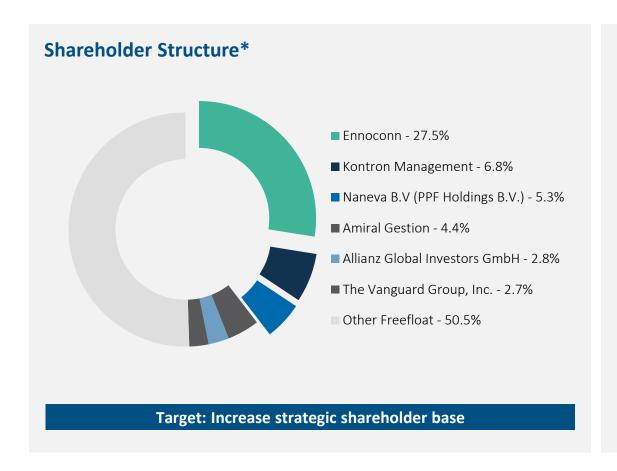
We are a fast-moving multinational technology leader.

**APPENDIX** 

## **The Kontron Share**

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SDAX® & TecDAX® member



Coverage**	
Alster Research	Buy: EUR 32.00
Erste Group	Buy: EUR 25.00
Hauck & Aufhäuser	Buy: EUR 30.00
Jefferies	Buy: EUR 28.00
Kepler Cheuvreux	Buy: EUR 25.00
Pareto Securities	Buy: EUR 28.00
Stifel	Buy: EUR 27.00
Warburg Research	Buy: EUR 26.00
Median Target Share Price	EUR 27.50

\*Share ID as of 30.06.2023 \*\*Analysts' recommendations as of 23.08.2023 19

# **Update on ESG**



#### **Achievements**

- MSCI: BBB (stable since 2021)
- > EcoVadis: rated above industry average
- > Sustainalytics: 20.2 (medium\* risk)







> UN Global Compact joined and 9 SDGs identified we support



> Fducation

Kontron Leadership Academy (focus on female employees) Data Security Training Focus

> Employee Survey – conducted among approx. 5,000 employees

#### **Outlook & Targets**

- > Increasing interest of sustainable investors to be met
- > Customers and Investors CO<sub>2</sub> disclosure requests more often

Making our data easily accessible and transparent to our diverse stakeholder groups will become increasingly important

- Carbon Disclosure Project experience 🗸
- > EU Taxonomy requirements expected to be extended
- Implementation of scope I and II to be achieved until 2023
- > Kontron's Green Products communicating our products better

Preparation scope I and II

Reporting expansion (incl. EU Taxonomy) ✓

ESG-Goal extension ✓

FSG-Risk assessment ✓

Evaluation ESG-Goals
Implementation stage launched
Enhanced reporting
according to EU Taxonomy
and ESG standards

Implementation finalized
Continuous improvement process

**Continuous stakeholder dialogue** ✓

2021 2023

Update material analysis 🗸

# **Acquisitions Telit Cinterion & Comlab AG**



## Telit Cinterion (DE)

- > Purchase of Telit's 5G automotive module unit
- Integrated into Kontron Europe GmbH
- > Reported in the "Europe" segment
- Markets: Globally, mainly Germany

## Benefits + synergies

- 5G technology and products
- > Proprietary software technology for the automotive sector
- Software/4G/5G solutions

#### Metrics

- > Purchasing price: EUR 24.5 million
- > 2022 revenues ~EUR 100 million
- > 105 FTEs
- Low impact in 2023
- > Outlook 2024:
  - > Revenues: EUR 100 million
  - > 5% EBITDA (midterm 10%)



## Comlab AG (CH)

- Data communication for railways
- > Integrated into Kontron Transportation
- > Reported in the "Software + Solutions" segment
- > Markets: Mainly Switzerland, Germany, and China

## Benefits + synergies

- > Kontron enters the important Swiss railway market
- Enhance Kontron Railway portfolio for mission-critical networks for amplifying and repeating signals

#### **Metrics**

- > Purchasing price: mid-single-digit million
- 2022 revenues ~EUR 20 million
- > 110 FTEs
- Low impact in 2023
- Outlook 2024:
  - > Revenues: EUR 25 million
  - > 5% EBITDA (midterm 15%)

