



MANZ AG

FINANCIAL FIGURES FULL YEAR 2017

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FINANCIAL FIGURES

in EUR million	2017	2016	Change in %
Group Revenues	325.0	231.0	+40.7 %
Gross Revenue	335.1	238.9	+40.3 %
Other Operating Income	38.6	7.4	+421.6 %
Cost of Materials	-222.6	-138.4	+60.8 %
Personnel Expenses	-74.5	-79.1	-5.8 %
Other Operating Expenses	-65.2	-50.4	+29.4 %
EBITDA	11.5	-21.8	n.a.
Amortization/Depreciation	-9.9	-14.2	-30.3 %
EBIT	1.6	-35.9	n.a.

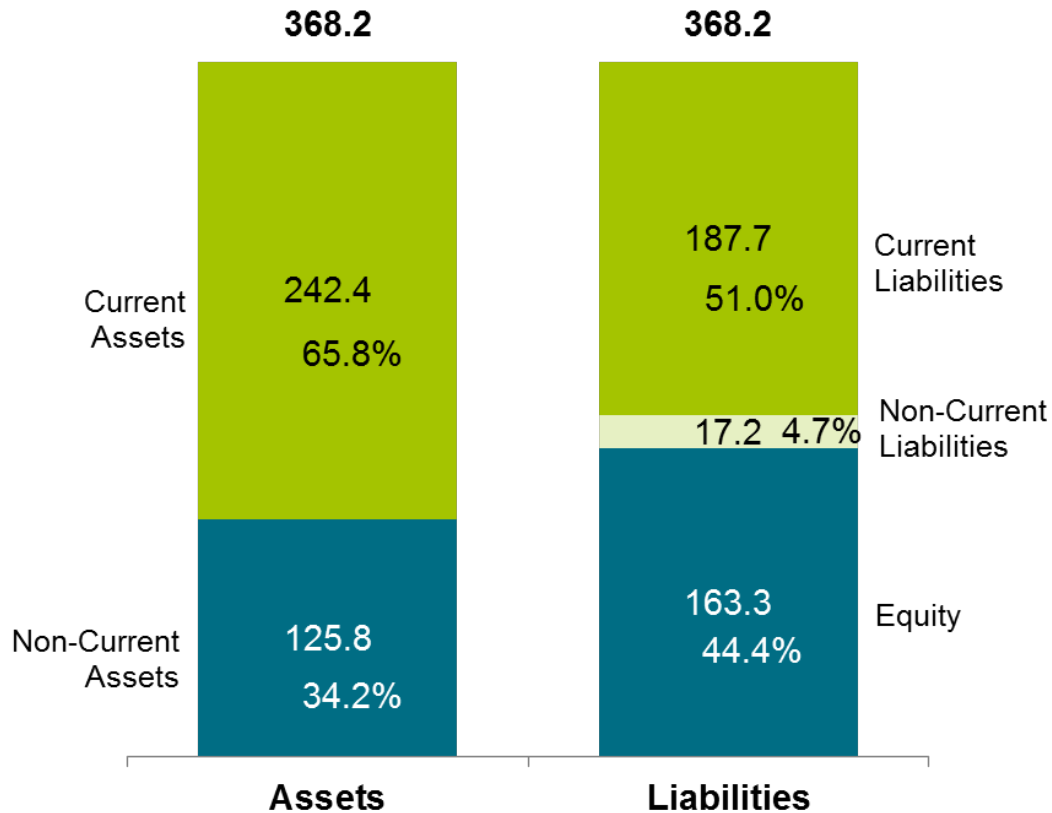
- Record revenues of 325m EUR with positive EBIT in 2017
 - ➔ Revenues 40.7 % above previous year
 - ➔ EBIT improved by 37.5m EUR, incl. one-off special effect in the Solar segment
- Revenue contribution of 132.3m EUR and positive EBIT achieved in Q4/2017 reflect the company's positive development

in EUR million	2017	2016
CF from Operating Activities	19.5	-16.7
CF from Investing Activities	10.0	-9.0
Free CF	29.5	-25.7
CF from Financial Activities	-29.2	46.3
Liquid Funds	72.2	55.7
Net Debt interest-bearing liabilities ./ liquid funds	-31.9	-1.3
Net Working Capital current assets ./ liquid funds ./ non-interest-bearing current liabilities	19.5	55.4

- Free cash flow significantly improved due to deconsolidation effect (sale of Manz CIGS Technology GmbH) and received down payment for CIGS orders
- Decline of net debt: Increase of liquid funds due to sale of Manz CIGS Technology GmbH
- Sharp decline of net working capital because of processing of CIGS orders

BALANCE SHEET

in EUR million



- Balance sheet total as of December 31, 2017 increased by 18.0 % compared to the end of 2016 (Dec 31, 2016: EUR 312.1m)
- Equity ratio with 44.4 % on good and stable level

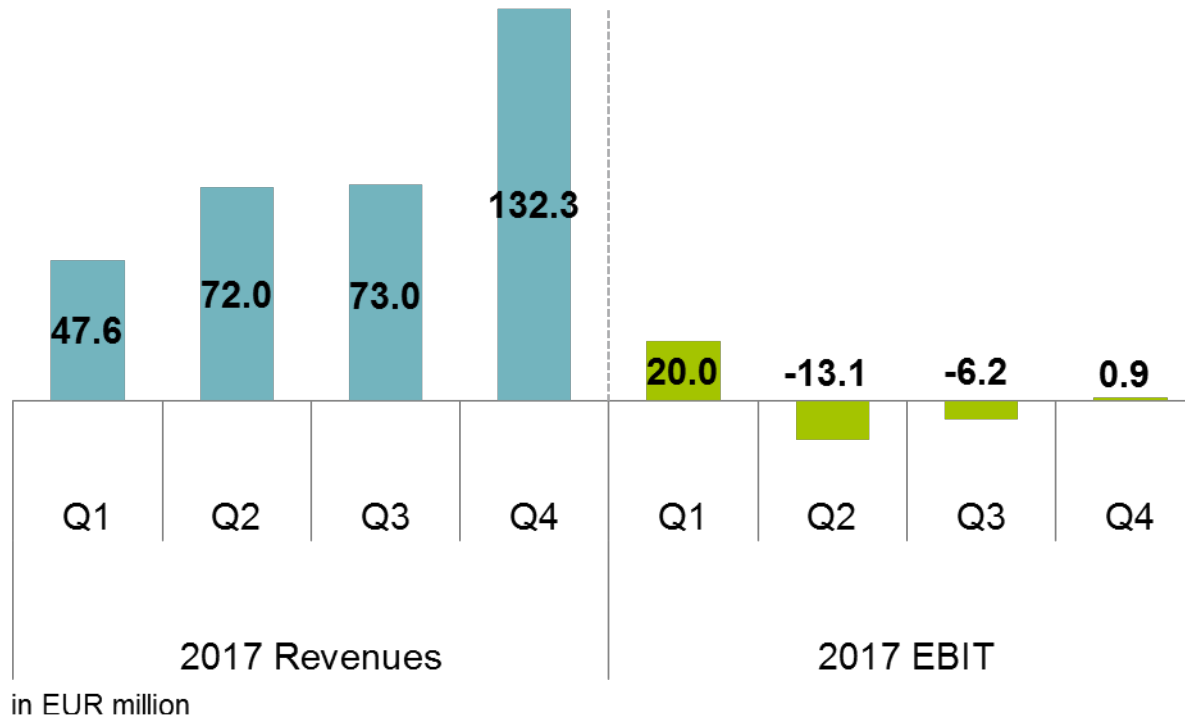


in EUR million

- Solar
- Electronics
- Energy Storage
- Contract Manufacturing
- Service

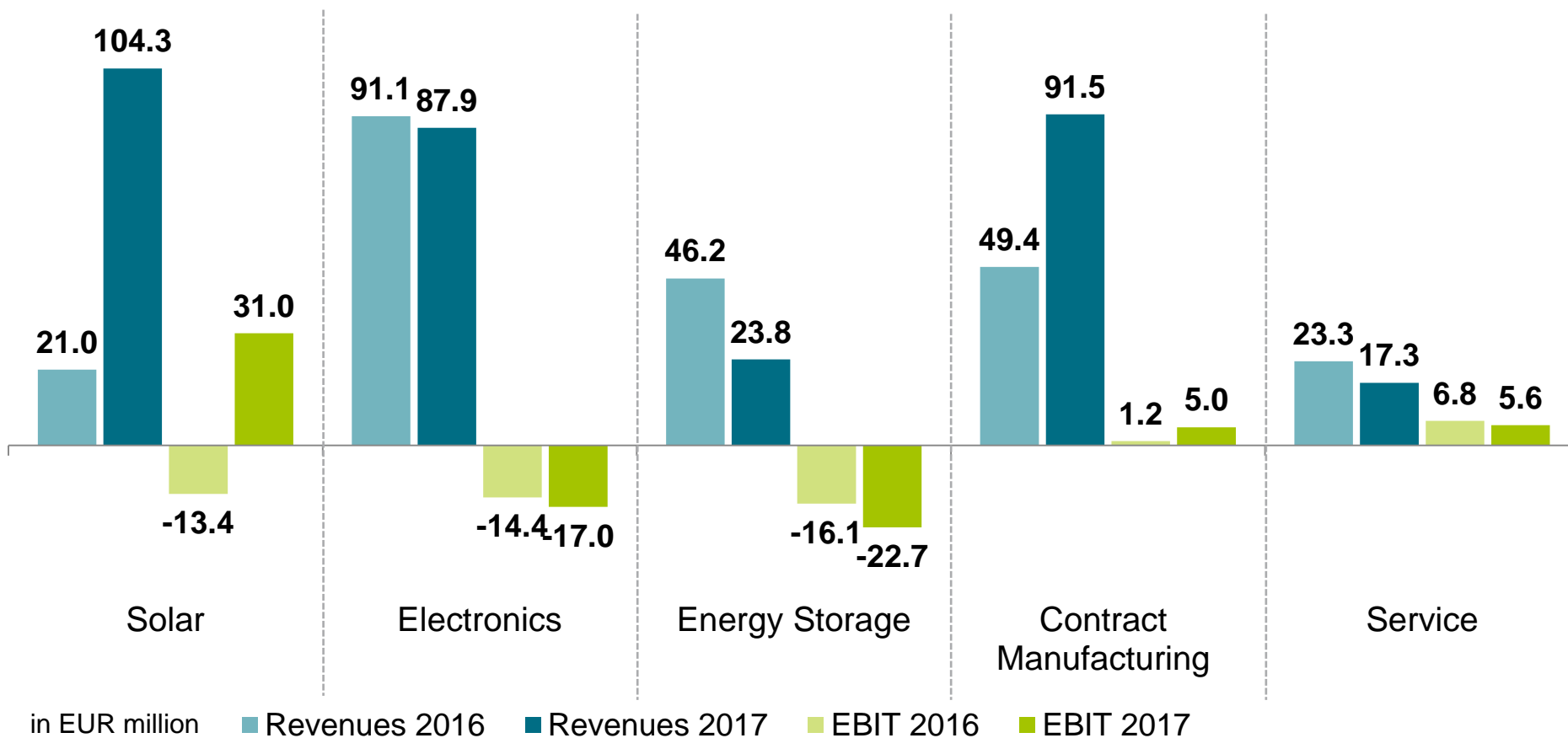
- Solar: Positive development driven by implementation of CIGS bulk orders
- Energy Storage: Strategic reorientation and development of new products result in decline in revenues
- Contract Manufacturing: Increase in revenues reflects successful business mainly of Talus Manufacturing in Taiwan but also with new customers

REVENUES & EBIT Q1/2017– Q4/2017 GROUP



- EBIT Q1 results from one-time accounting effect of EUR 34.4m from sale of Manz CIGS Technology GmbH
- Higher sales in Q2 and Q3 compared to Q1 in Solar, Electronics and Contract Manufacturing
- EBIT improved quarter by quarter
- EBIT Q4 positive and reflects company's positive development

REVENUES & EBIT 2016 – 2017 SEGMENT



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SEGMENT STATUS

in EUR million		2017	2016	Change in %
Solar	Revenues	104.3	21.0	396.7 %
	EBIT	31.0	-13.4	n.a.



- Significant impact of implementation of major CIGS orders
 - Processing of orders totaling EUR 263m is within the planned schedule and up to now all of the milestones were reached
 - In total EUR 130m advance payments already received
- Project start in mid-2017 later than expected due to regulatory formalities
 - Portion of revenues and earnings contribution has been moved into financial year 2018
- EBIT reflects one-time accounting effect of EUR 34.4m

in EUR million		2017	2016	Change in %
Electronics	Revenues	87.9	91.1	-3.5 %
	EBIT	-17.0	-14.4	n.a.



- Stable development of classic display and PCB business in accordance with planning
- Market for equipment used in the manufacture of end devices (e.g. smartphones or tablet computers) remained below initial expectations
 - ➔ Strategic reorientation towards higher degree of standardization
 - ➔ Increase in demand towards the end of 2017
- EBIT affected by development of new standard products, automation and process modules as well as expansion of sales network in Asia, Europe and USA

in EUR million		2017	2016	Change in %
Energy Storage	Revenues	23.8	46.2	-48.5 %
	EBIT	-22.7	-16.1	n.a.



- Revenues & Earnings below previous year
- Strategic reorientation towards higher degree of standardization, new application areas and broader customer base
 - Investment in material and personnel-intensive R&D
 - Expansion of sales in Asia, Europe and USA
 - Increase in demand towards the end of 2017

in EUR million		2017	2016	Change in %
Contract Manufacturing	Revenues	91.5	49.4	85.2 %
	EBIT	5.0	1.2	316.7 %



- Revenues reflect growth of Talus Manufacturing Ltd. and acquisition of new customers
- Positive development of EBIT but still affected by investment in expansion of capacities (mainly staff)

in EUR million		2017	2016	Change in %
Service	Revenues	17.3	23.3	-25.8 %
	EBIT	5.6	6.8	-17.7 %

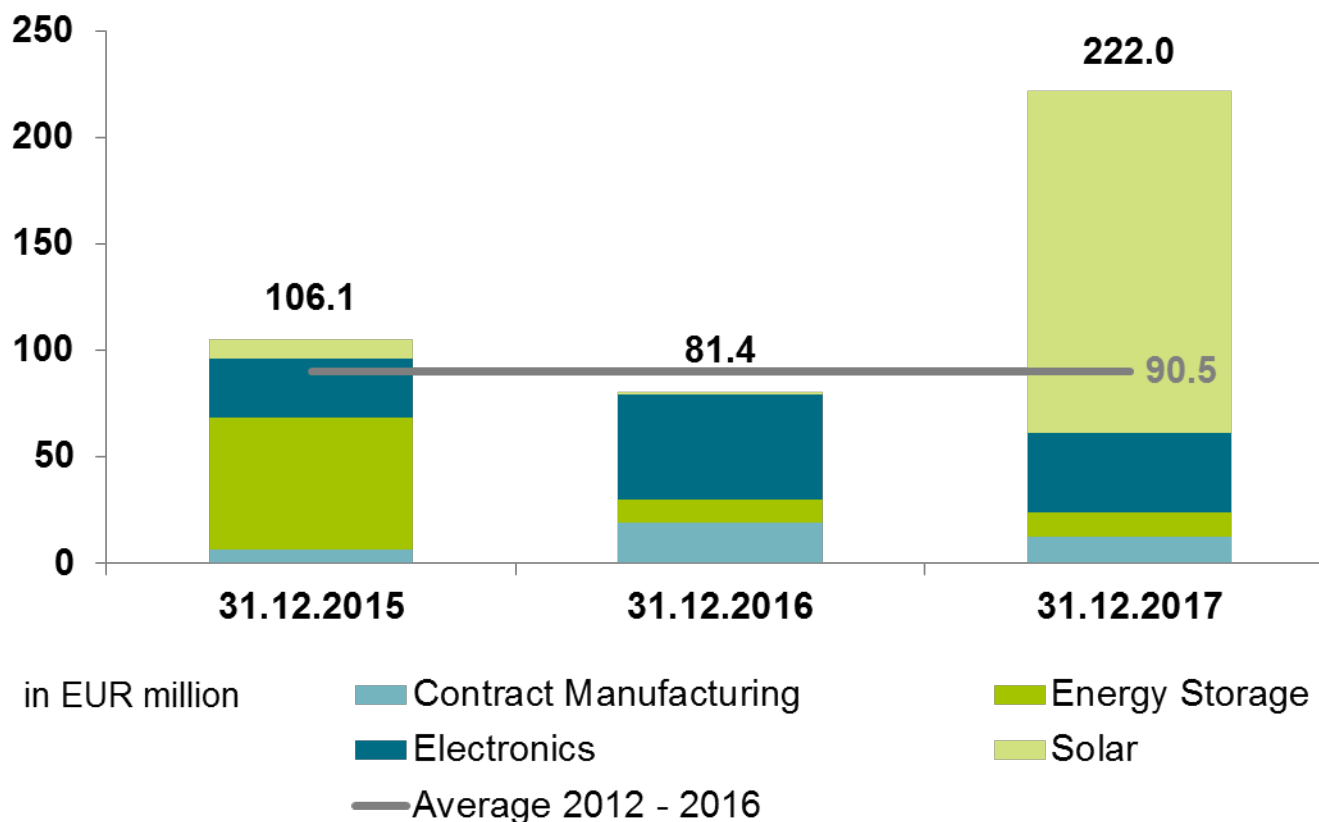


- Service business developed in line with expectations, despite decrease in revenues caused by shifts in project mix
- High EBIT margin of almost 30 % proves importance of service business to support future profitable growth of the company

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OUTLOOK

- Order backlog of December 31, 2017 reflects orders for CIGS production lines





- Implementation of CIGS orders according to plan
- Order intake in the segments Energy Storage and Electronics in the beginning of 2018 significantly above previous year's level
 - Emerging breakthrough of e-mobility offers high additional potential
- Further expansion of service and contract manufacturing business
- Continuation of optimization program Manz 2.0
 - Organizational improvements such as strengthening of global sales and service network & reduction of interfaces by streamlining of the group's structures
 - Organizational merger of PCB and Display in February 2018

GUIDANCE 2018

Increase in revenues of 10 % to 14 % and slightly positive EBIT excluding special effects

THANKS

THANK YOU
VERY MUCH FOR
YOUR ATTENTION!

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