



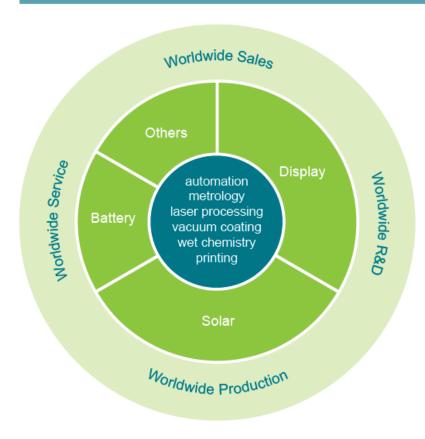






## OUR BUSINESS STRATEGIC POSITIONING





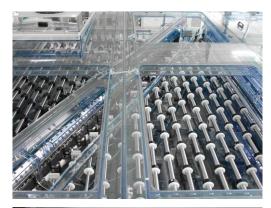
- Integration
- Diversification
- Globalization

- The core of Manz' strategy is to expand and maintain an extensive portfolio of base technologies
  - Significant cuts in production cost on customer side through matched, combined and interlinked processes
- Technology transfer across business units allows diversification strategy
  - → High synergy effects in base technologies
- No dependency on the development of just one industry
  - Flexibility and resistance to crises in global competition
- Worldwide sales, service, production and R&D
- Excellent positioning in Asia
  - Technology and quality advantages compared to local competitors
  - Cost advantages compared to European and US competitors

### **OUR BUSINESS**

### **CURRENT SITUATION IN THIRD QUARTER 2012**









- As expected weak development of revenues and earnings in Q3
  - → Low order intake in Q2 led to revenues of € 147.7m.
    - → Confirmation of our reduced expectations in Q2 to achieve our original revenue and profit targets
  - Deteriorating economic conditions and ongoing crisis of solar industry in Q3
    - → EBIT Q3 of €-3.5m
      - Partial compensation of loss of earnings by the growing segments Display and Battery
  - Diversification strategy and extensive portfolio of technologies still pay off
    - → Increased gross margin of €91.0m in Q3 (previous year: €81.7m)
- Again significant increase in revenues generated by Display segment
  - → Revenues of €94.0m = 63.6% of total revenue
  - Sustained demand for smart phones, tablet PCs and touch panels
    - → New and follow-up orders expected in coming weeks
    - Compared to the previous year, positive trend in revenues and earnings for full year 2012 expected

## **CURRENT SITUATION IN THIRD QUARTER 2012**









### Continuing revenue decrease in Solar segment in Q3

- Decrease from €57.9m (Q3 2011) to €14.9m = 10.1% of total revenues
  - → Still no balance between supply and demand for solar cells and modules reached
  - Ongoing R&D investments to benefit from new investment cycle
    - Extensive product portfolio through new wet chemical and vacuum coating equipment
    - → Continous R&D in CIGS technology
      - World record for thin-film panels under production conditions set with total panel efficiency of 14.6%
      - Solar power at a cost level similar to electricity from fossil fuels, much cheaper than offshore wind
      - Solar power competitive without subsidies

### **OUR BUSINESS**

## **CURRENT SITUATION IN THIRD QUARTER 2012**







- → Positive development will continue
- Running projects will be allocated to revenues and earnings in Q4
  - → Annual revenues generated by the Battery segment will increase in 2012 in comparison to 2011 (€ 9.5m)



### Order backlog is at €34.2m due to low order intake in Q3

- → Ongoing Euro and world financial crisis
- Weakening economic momentum in Asia and difficult economic situation in the U.S.
- → High uncertainty in PV industry
- → Postponed new and follow-up orders in Display segment



## → But: New orders in Display segment

- → Bulk order from new customer totalling €20.8m
- → Advanced discussions with major customers on orders with volumes in the double-digit million Euro
  - Precise forecast of total revenues and earnings in 2012 possible over the coming weeks



# FINANCIAL FIGURES

12.11.2012

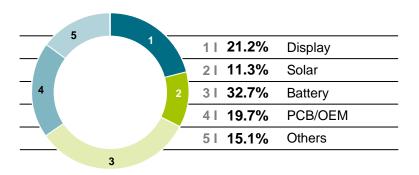
### **MANZ AG**

## REVENUE DEVELOPMENT



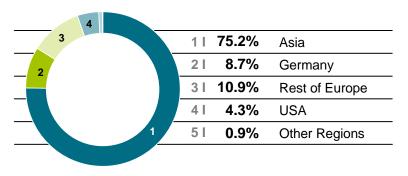
### Order backlog: €34.2m

As of September 30, 2012



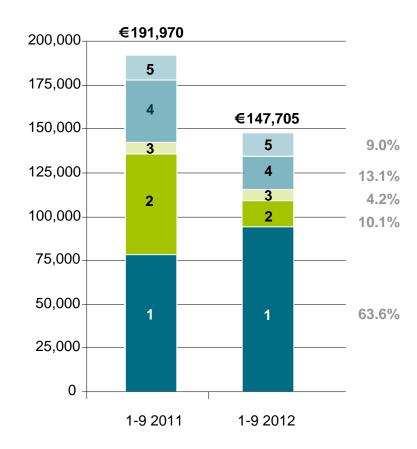
### Revenues by region

As of September 30, 2012



## Revenues by business units

In EUR thousand



1 | Display 2 | Solar 3 | Battery 4 | PCB/OEM 5 | Others



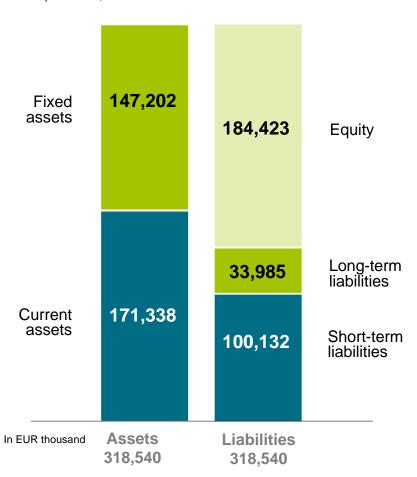
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in <b>EUR thousand</b>	Jan.1 – Sep. 30 2012	Jan.1 – Sep. 30 2011
Revenues	147,705	191,970
Total operating revenue	156,985	217,945
Cost of materials	-75,342	-139,713
Personnel expenses	-53,649	-47,880
Other expenses	-28,741	-22,981
EBIT	-3,498	3,786

- Revenue is at €147.7m (previous year: €192.0m) due to sharp decline in demand for solar equipment and low order intake in Q2/Q3
- Material cost ratio improved to 48.0% (previous year: 64.1%) due to strong margins in the Display segment and improvements in operations
- Due to additional personnel costs for R&D in CIGS and coating technology as well as lower turnover the personnel cost ratio increased from 22.0% to 34.2%
- EBIT is at €-3.5m (previous year:
   €3.8m) as a result of less used capacities

### MANZ AG BALANCE SHEET







- Equity ratio of 57.9% is at a good level and reflects the solid balance sheet
- Long-term liabilities increased from € 12.0m to € 34.0m compared to the end of 2011 due to increase of non-current financial debts for new fab in Suzhou/China and a KfW loan for innovation
- Short term liabilities decreased from € 116.9m to € 100.1m due to lower trade payables and current financial liabilities
- Fixed assets increased to €147.2m from €130.0m because of the increase in intangible assets (new fab in Suzhou, new developed CIGS-Co-Evaporator)
- Current assets decreased from € 188.2m in 2011 to € 171.3m as a result of lower trade receivables and inventories
- Net debt is at €44.7m after €17.2m at the end of 2011 due to capex spending and financing of working capital



in <b>EUR thousand</b>	As of Sep. 30 2012	As of Sep. 30 2011
Cash flow from operating activities	564	-15,302
Cash flow from investing activities	-28,741	-17,600
Cash flow from financing activities	18,385	27,471
Cash	24,268	32,170

- Positive operating cash flow improved to € 0.6m as a result of the reduced inventories and accounts receivables
- Negative cash flow from investments as a result of the new property, plant and equipment (new fab in Suzhou) as well as capitalized R&D
- Cash flow from financing activities could be reduced from €27.5m to €18.4m because of the reduced increase of using of Bank credit lines
- Cash position lowered to €24.3m due to the mentioned developments

## **CONCLUSION AND OBJECTIVES**





- Diversification balances different market dynamics of our target industries
  - Missing investment activities in solar equipment can partially be compensated by the growing segments Display and Battery
- Due to new fab for display and PV equipment in Suzhou/China and ongoing, successful R&D efforts in the Solar segment, Manz is well prepared for the next investment cycle of the PV industry
- Though continuous challenges in 2012, prospects for 2013 are in all strategic business units very good
- 2011 sales level will be failed in 2012 due to growing challenges from economic and sector-specific uncertainties in Q3
  - → Due to ongoing discussions with major customers on orders with volumes in the double-digit millions Euro the determination of the exact revenues and earnings level of 2012 will be only possible within the next weeks

