AIXTRON Investor Presentation



First Quarter 2016 Results (April 26, 2016)

RIXTRON

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Forward-Looking Statements

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Due to rounding, numbers presented throughout this presentation may not add up precisely to the totals indicated and percentages may not precisely reflect the absolute figures for the same reason.

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AIXTRON – Confident to meet 2016 Guidance

• Confirm 2016 Guidance (Based on 1.10 USD/EUR Budget Rate):

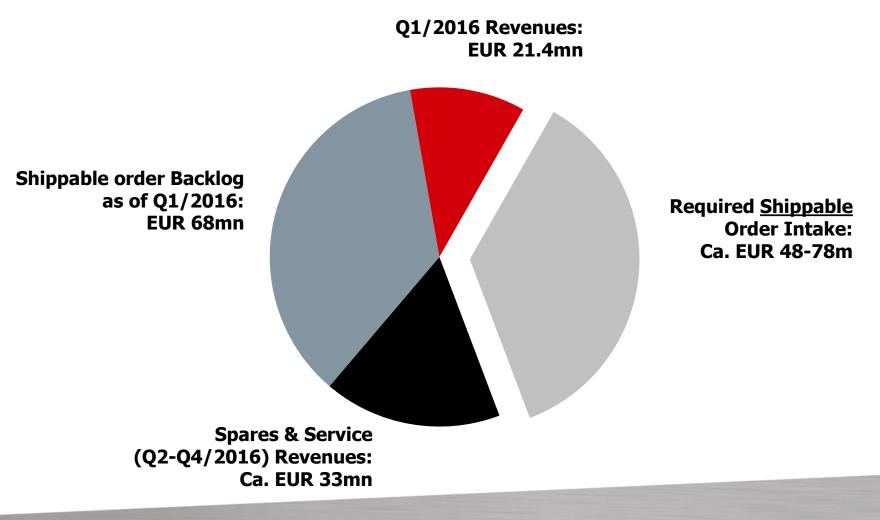
- Revenues between EUR 170 ~ 200 Million
- H2/2016 > H1/2016
- FY/16 Order Intake Similar to FY/15 Level (Currency Adjusted)
- With 2016 Revenues at High End of Range: Slight Improvement of EBIT, Earnings and Free Cash Flow in 2016 compared to 2015
- Further Execute on Technology and Product Roadmap
- Improve Productivity Focusing on Production and Service

Technology. Materials. Performance.



STRICTLY CONFIDENTIAL

AIXTRON – Confident to meet 2016 Guidance



RIXTRON

2014 | Fiscal Year 2014 Results | Herzogenrath

FINANCIALS

Key Financials Q1/2016*

| (€ million) | Q1/16 | Q1/15 | YoY | Q1/16 | Q4/15 | QoQ |
|---|-------|-------|--------|-------|-------|--------|
| Revenues | 21.4 | 40.3 | -47% | 21.4 | 62.5 | -66% |
| Gross profit | 3.1 | 8.8 | -65% | 3.1 | 19.6 | -84% |
| Gross margin | 15% | 22% | -7 pp | 15% | 31% | -16 pp |
| EBITDA | -11.7 | -6.4 | -83% | -11.7 | 1.3 | n.m. |
| Operating result (EBIT) | -14.7 | -8.8 | -67% | -14.7 | -1.5 | n.m. |
| EBIT margin | -69% | -22% | -47 pp | -69% | -2% | n.m. |
| Net result | -15.5 | -9.5 | -63% | -15.5 | -1.9 | n.m. |
| Net result margin | -72% | -23% | -49 pp | -72% | -3% | n.m. |
| Net result per share - basic (EUR) | -0.14 | -0.08 | -75% | -0.14 | -0.02 | n.m. |
| Net result per share - diluted (EUR) | -0.14 | -0.08 | -75% | -0.14 | -0.02 | n.m. |
| Free cash flow (Acquisition adjusted) | -20.3 | -12.1 | -68% | -20.3 | -35.0 | 42% |
| Equipment order intake | 44.4 | 48.9 | -9% | 44.4 | 31.3 | 42% |
| Equipment order backlog (end of period) | 67.7 | 79.0 | -14% | 67.7 | 42.9 | 58% |
| *) rounded figures; may not add up | | | | | | |

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Consolidated Income Statement*

| (€ million) | Q1/16 | Q1/15 | +/- | Q1/16 | Q4/15 | +/- |
|--------------------------------|-------|-------|--------|-------|-------|--------|
| Revenues | 21.4 | 40.3 | -47% | 21.4 | 62.5 | -66% |
| Cost of sales | 18.3 | 31.5 | -42% | 18.3 | 42.8 | -57% |
| Gross profit | 3.1 | 8.8 | -65% | 3.1 | 19.6 | -84% |
| Gross Margin | 15% | 22% | -7 рр | 15% | 31% | -16 pp |
| Selling expenses | 2.9 | 3.3 | -12% | 2.9 | 2.6 | 12% |
| General & admin expenses | 3.8 | 4.3 | -12% | 3.8 | 4.2 | -10% |
| R&D | 13.3 | 12.9 | 3% | 13.3 | 14.4 | -8% |
| Net other op.(income)/expenses | -2.2 | -3.0 | 27% | -2.2 | 0.0 | n.m. |
| EBITDA | -11.7 | -6.4 | -83% | -11.7 | 1.3 | n.m. |
| EBIT | -14.7 | -8.8 | -67% | -14.7 | -1.5 | n.m. |
| EBIT Margin | -69% | -22% | -47 pp | -69% | -2% | -67 pp |
| Result before tax | -14.6 | -8.5 | -72% | -14.6 | -1.4 | n.m. |
| Pre-Tax Margin | -68% | -21% | -47 pp | -68% | -2% | -66 pp |
| Net result | -15.5 | -9.5 | -63% | -15.5 | -1.9 | n.m. |
| Net Return on Sales | -72% | -23% | -49 рр | -72% | -3% | -69 рр |

*) rounded figures; may not add up

Consolidated Statement of Financial Position*

| (€ million) | 31/3/16 | 31/12/15 | 31/3/15 |
|-----------------------------------|---------|----------|---------|
| Property, plant & equipment | 79.0 | 81.3 | 79.4 |
| Goodwill | 74.6 | 75.9 | 65.7 |
| Other intangible assets | 6.0 | 6.4 | 2.3 |
| Others | 3.3 | 3.9 | 5.0 |
| Non-current assets | 162.9 | 167.6 | 152.5 |
| Inventories, WIP & Finished Goods | 73.6 | 70.8 | 88.8 |
| Trade receivables | 18.2 | 26.0 | 26.2 |
| Others | 9.1 | 8.2 | 12.3 |
| Cash & Cash Equivalents incl. CD | 181.9 | 209.4 | 263.2 |
| Current Assets | 282.8 | 314.4 | 390.5 |
| Shareholders' equity | 375.6 | 396.5 | 419.2 |
| Non-current liabilities | 3.0 | 3.6 | 1.3 |
| Trade payables | 8.8 | 9.8 | 12.8 |
| Advance payments from customers | 32.1 | 24.0 | 79.6 |
| Others | 26.2 | 48.0 | 30.1 |
| Current liabilities | 67.1 | 81.8 | 122.4 |
| Balance Sheet total | 445.7 | 482.0 | 543.0 |

*) rounded figures; may not add up



AIXTRON — Q1/2016 Operational Highlights

✓ Power (G5+ C; G5 WW)

- > Imec qualifies GaN-on-Si Materials for high voltage applications
- LG Innotek: Cooperation on SiC Applications
- ✓ GaN-LED (AIX R6): Epistar qualified AIX R6 showerhead technology
- ✓ Carbon Nano: Graphenea to expand Graphene capacity
- ✓ **GaN-on-Si LED (G5+ C):** Plessey expands capacity
- ✓ Organics (OVPD Deposition)
 - > OVPD large area demonstrator ready for customer demos
 - > Cooperation with renowned Institute Lafayette



AIXTRON — Q1/2016 Recap

- ✓ Positive Order Dynamics Driven by Multiple Applications
- ✓ Sustained strong R&D despite short term Revenue Low
- ✓ Sustained Cost Discipline
- ✓ Strong Balance Sheet: Equity Ratio at 84%, Total Cash at 182m
- ✓ Excluding one offs (San'an Repayment): Free Cash Flow near break even
- ✓ Focus on Quality Improvement & Cost Management



- May 25, 2016
 Annual General Meeting, Aachen
- July 26, 2016 H1/2016 Results, Conference Call
- October 25, 2016 9M/2016 Results, Conference Call
- February 2017 FY/2016 Results, Conference Call

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Consolidated Statement of Cash Flows*

| (€ million) | Q1/16 | Q1/15 | Q1/16 | Q4/15 |
|---|-------|-------|-------|-------|
| Cash Flow from operating activities | -19.4 | -10.1 | -19.4 | -32.1 |
| Cash Flow from investing activities | 7.1 | 11.3 | 7.1 | 30.1 |
| Cash Flow from financing activities | 0.0 | 0.0 | 0.0 | 0.0 |
| Exchange rate changes | -2.7 | 6.2 | -2.7 | 0.8 |
| Net change in Cash & Cash Equivalents | -15.0 | 7.4 | -15.0 | -1.2 |
| Cash & Cash Equivalents (beginning of period) | 116.3 | 116.6 | 116.3 | 117.5 |
| Cash & Cash Equivalents (end of period) | 101.3 | 124.0 | 101.3 | 116.3 |
| Change in Cash deposits | -12.2 | -14.8 | -12.2 | -33.0 |
| Free Cash Flow** | -20.3 | -12.1 | -20.3 | -35.0 |
| Сарех | 0.9 | 3.5 | 0.9 | 2.9 |

*) rounded figures; may not add up

**) Acquisition cost adjusted; Operating CF + Investing CF + Changes in Cash Deposits



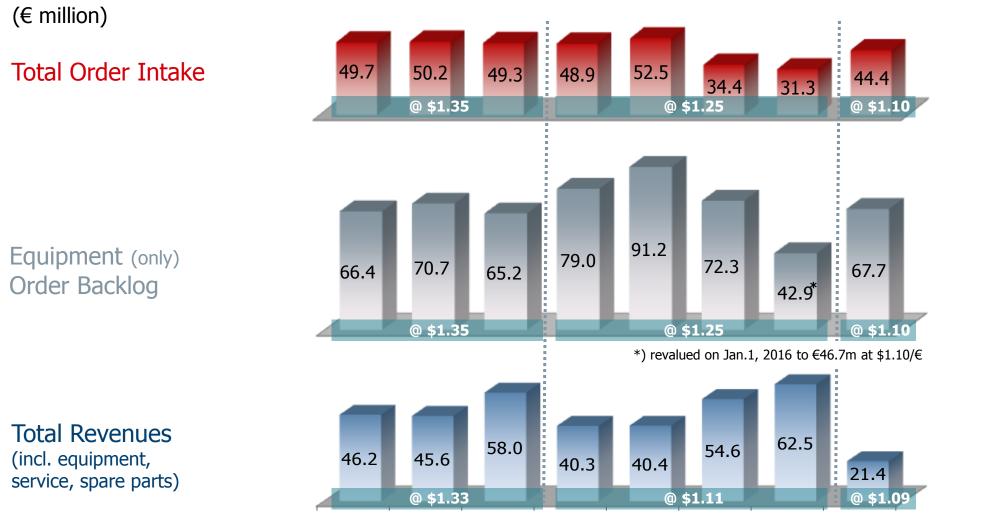
OPERATIONS

Revenue Analysis

Q1/2016: Q1/2016: Q1/2016: by end application (equipment only) by region by equipment & spares 8% 17% 15% 44% 13% 36% 26% 70% 56% 15% LED Silicon Asia Equipment **Power Electronics** Spares Europe **Optoelectronics** USA Others



24 - Month Business Development



Q2/2014 Q3/2014 Q4/2014 Q1/2015 Q2/2015 Q3/2015 Q4/2015 Q1/2016

USD order intake and backlog were recorded at the prevailing budget rate (2016: $1.10 \in$) USD revenues were converted at the actual period average FX rate (Q1/2015: $1.09 \in$)