

The logo for Materialise, featuring the word "materialise" in a bold, lowercase sans-serif font, with the tagline "innovators you can count on" in a smaller, lowercase sans-serif font below it. The background is white with a blue diagonal split.

**2Q 2016 Financial Results
Conference Call
August 11, 2016**

www.materialise.com
NASDAQ: MTLA

Safe Harbor Summary



This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, regarding, among other things, our intentions, beliefs, assumptions, projections, outlook, analyses or current expectations, plans, objectives, strategies and prospects, both financial and business, including statements concerning, among other things, current estimates of fiscal 2015 revenues and Adjusted EBITDA, investments in R&D and S&M initiatives, results of operations, cash needs, capital expenditures, expenses, financial condition, liquidity, prospects, growth and strategies, and the trends and competition that may affect the markets, industry or us. Such statements are subject to known and unknown uncertainties and risks. When used in this presentation, the words “estimate,” “expect,” “anticipate,” “project,” “plan,” “intend,” “believe,” “forecast,” “will,” “may,” “could,” “might,” “aim,” “should,” and variations of such words or similar expressions are intended to identify forward-looking statements. These forward-looking statements are based upon the expectations of management under current assumptions at the time of this presentation. These expectations, beliefs and projections are expressed in good faith and the company believes there is a reasonable basis for them. However, the company cannot offer any assurance that our expectations, beliefs and projections will actually be achieved. By their nature, forward-looking statements involve risks and uncertainties because they relate to events, competitive dynamics and industry change, and depend on economic circumstances that may or may not occur in the future or may occur on longer or shorter timelines than anticipated. We caution you that forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors that are in some cases beyond our control. All of the forward-looking statements are subject to risks and uncertainties that may cause the company's actual results to differ materially from our expectations, including the risk factors described in our annual report on Form 20-F filed with the SEC on April 28, 2016. There are a number of risks and uncertainties that could cause the company's actual results to differ materially from the forward-looking statements contained in this press release.

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Agenda



Fried Vancraen
Founder & CEO



Peter Leys
Executive Chairman



Johan Albrecht
CFO

- ▶ Q2 2016 Highlights
- ▶ Market Trends in 3D Printing Industry
- ▶ Q2 2016 Financial Results
- ▶ Growing Presence of Blue-Chip Players
- ▶ Facilities Expansion
- ▶ Q&A

Q2 2016 Highlights



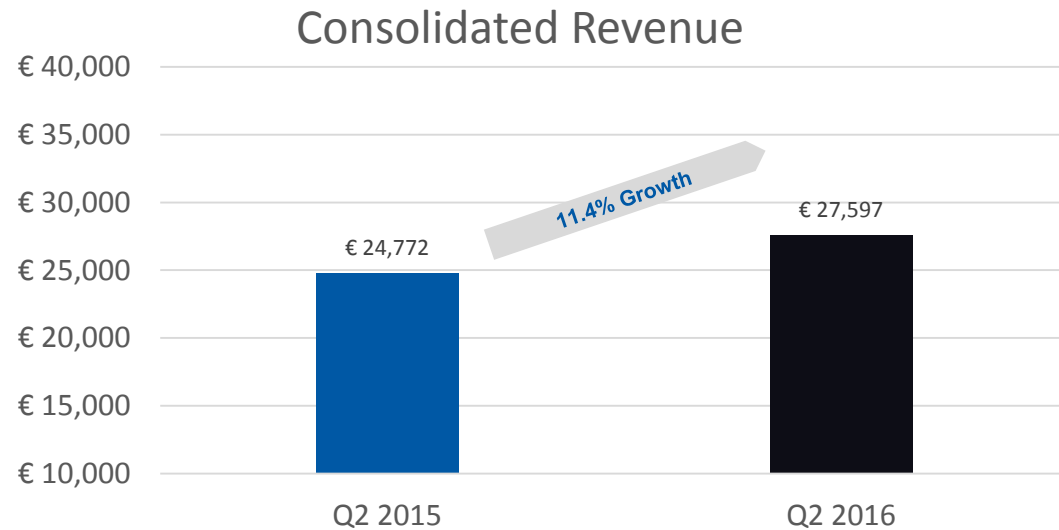
- ▶ Total revenue increased 11.4% to 27,597 kEUR.
- ▶ Revenue increases and positive EBITDA in all three business segments.
- ▶ Deferred revenue from annual software sales and maintenance contracts increased 2,311 kEUR from Q2 prior year to 14,555 kEUR.
- ▶ Adjusted EBITDA was 1,034 kEUR for a 3.7% margin.

Market Trends in 3D Printing Industry

- ▶ Declining machine sales indicate overcapacity.
- ▶ Some markets in additive manufacturing services are experiencing intense competition.
- ▶ OEM players in different industries – 2D-printing, aerospace, medical devices, CAD-CAE – are in early phases of adopting additive manufacturing strategies.
- ▶ Expanded use of Materialise consulting services, co-creating increasing number of 3D printed end-parts, indicative of more widespread acceptance and coming demand for solutions.
- ▶ New generation of higher-productivity machines expected to spur demand.

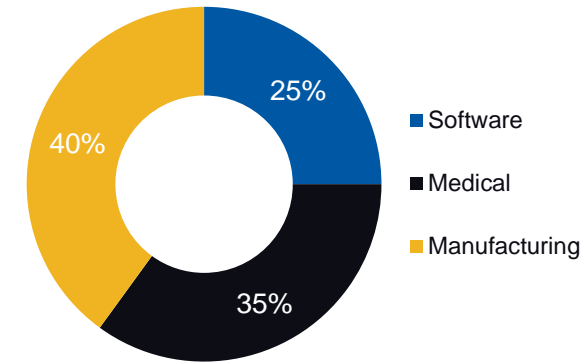
New Growth Phase to Emerge for 3D Printing Sector

Consolidated Revenue

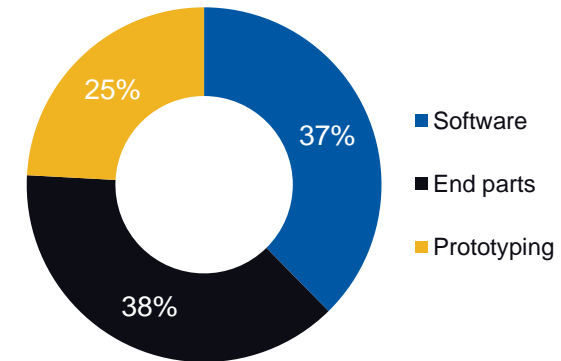


- Revenue increases in all segments.
- Medical led the gain with a 17% increase, followed by software.
- 75% of Q2 2016 revenue from software sales and end parts.

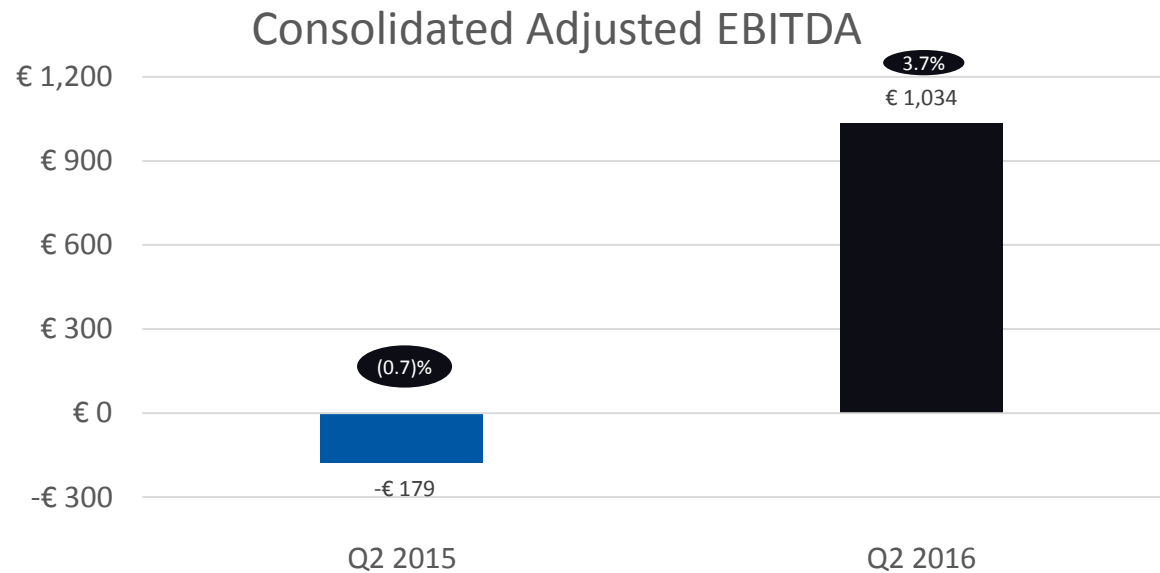
Q2 2016 Revenue by Segment



Q2 2016 Revenue by Product Type

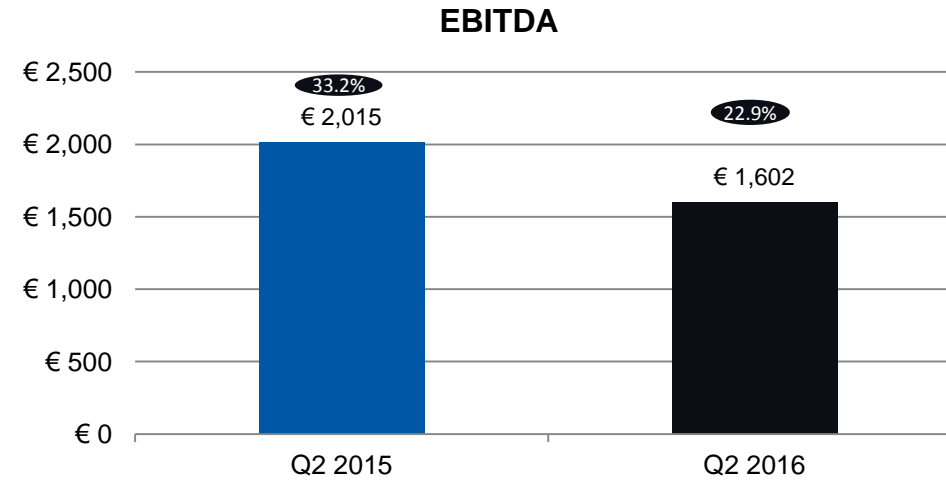
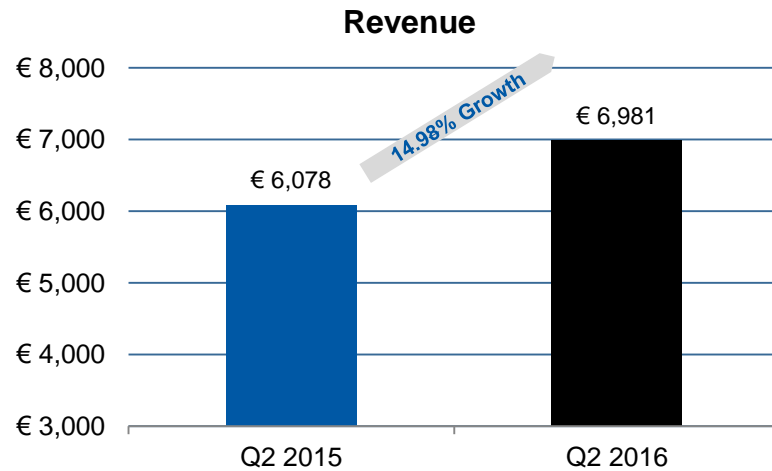


Consolidated Adjusted EBITDA



- ▶ Q2 2016 consolidated adjusted EBITDA grew from (179) kEUR to 1,034 kEUR.
- ▶ Q2 2016 consolidated adjusted EBITDA grew 447 basis points to 3.7%.
- ▶ Improvements reflect:
 - ▶ Continued revenue growth
 - ▶ 13% increase in gross profit
 - ▶ 8% increase in operational expenses

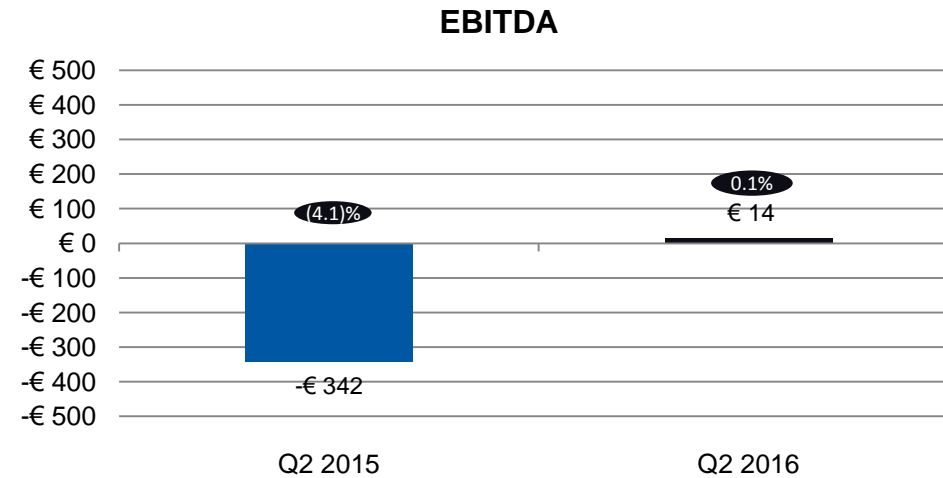
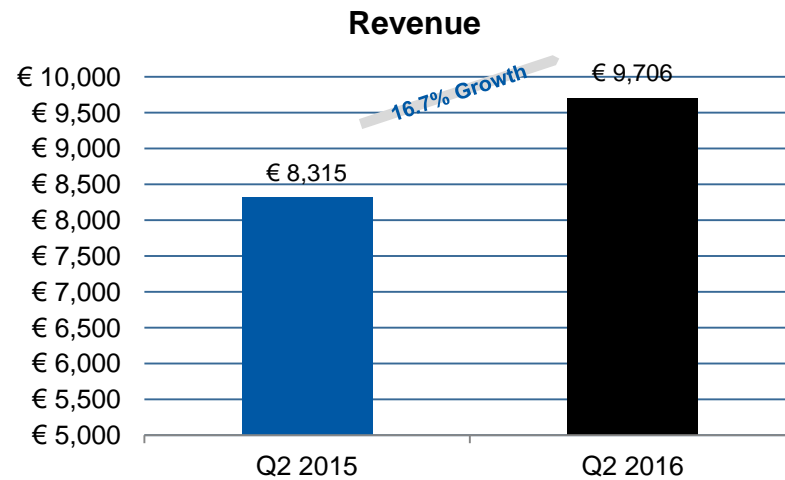
Software Segment



- ▶ 9% YOY growth in recurring license revenue.
- ▶ Q2 2016 sales* generated from OEMs decreased by -3% from the prior-year period.
- ▶ EBITDA decline primarily due an increase in R&D expenses for allocated software projects.

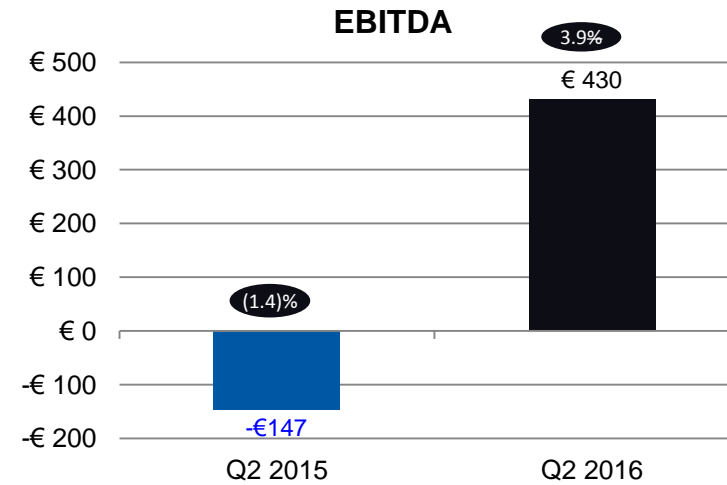
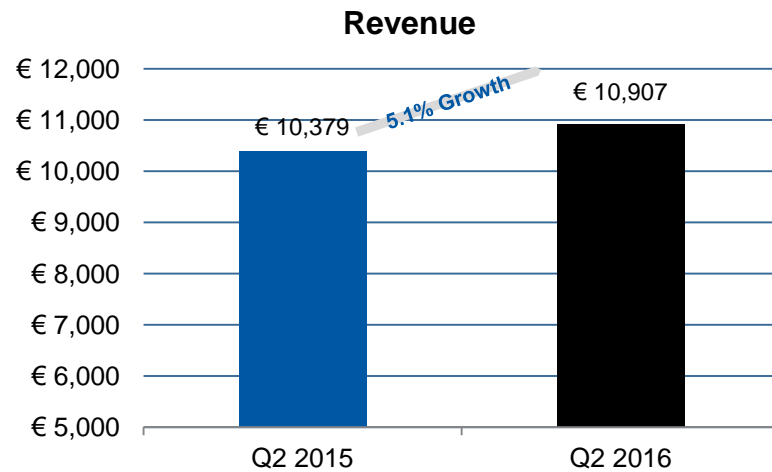
*Sales are defined in this presentation as revenue plus deferred revenue.

Medical Segment



- ▶ Q2 2016 sales from medical collaboration partners increased 14% from Q2 2015.
- ▶ Direct sales from complex surgery devices increased 42% from Q2 2016.
- ▶ Q2 2016 medical software sales decreased 2% from Q2 2015 and represented 34% of total medical revenues.
- ▶ EBITDA turned positive as a result of higher revenues and modest increase of operational expenses.

Manufacturing Segment



- ▶ 36% growth in sales of end parts for Q2 2016 over Q2 2015.
- ▶ EBITDA increased to 3.9% from (1.4)% on higher gross profit due to manufacturing efficiencies.
- ▶ Excluding growth businesses, Q2 2016 EBITDA was 13.0% versus 8.4% in prior-year period.
- ▶ Number of printers increased to 147 as of June 30, 2016.

Income Statement Highlights

(in thousands of euros, except where indicated)	Q2	
	2016	2015
Revenue	27,597	24,772
Cost of sales	<u>(11,344)</u>	<u>(10,445)</u>
Gross profit	16,253	14,327
Research & development expenses	(4,760)	(4,371)
Sales & marketing expenses	(9,533)	(9,620)
General & administrative expenses	(4,889)	(3,747)
Other income/(expenses), net	<u>1,778</u>	<u>1,474</u>
Operating profit/(loss)	(1,151)	(1,937)
Financial income/(expenses), net	207	(938)
Share in loss of joint venture	(131)	(63)
Taxes	639	(75)
Net profit/(loss)	(436)	(3,013)
Diluted EPS*	(0.01)	(0.06)
Diluted weighted average shares (thousands)	47,325	47,227

* Excludes non-controlling interest.

Other Financial Highlights

(in thousands of euros)	06/30/2016	12/31/2015
Cash & equivalents	51,304	50,726
Receivables	20,547	22,843
Inventories	5,392	5,387
Payables	9,905	9,967
Total deferred income	18,132	16,601
Total borrowings	22,717	21,089
Total equity	78,247	82,955
Total liabilities and equity	143,257	144,136
(in thousands of euros)	Q2 2016	Q2 2015
Capital expenditures	5,763	1,175
Cash flow from operations	4,405	543

Growing Presence of Blue-Chip Players



Wide array of partnerships illustrates Materialise's capabilities and positioning in additive manufacturing

SOFTWARE

- ▶ Large group of machine manufacturers
- ▶ HP added to roster in Q2 2016

MEDICAL

- ▶ Large group of medical device companies
- ▶ Collaboration with Depuy Synthes extended in Q2 2016

MANUFACTURING

- ▶ Large OEMs in the aerospace, medical, consumer and automotive sectors
- ▶ i.materialise collaboration with Microsoft launched in Q2 2016

Maintaining Full-Year Guidance for 2016
(assuming current market conditions)

Expanding Facilities to Meet Long-Term Demand

- ▶ Company intends to expand production facilities in Poland and corporate facilities in Belgium.
- ▶ Plans to invest ~ 17,000 kEUR in cap ex over next 12 months.
- ▶ Two new buildings to be financed entirely with debt.
- ▶ Conditional commitment received at favorable rates.
 - ▶ Fixed interest rates below 1.5%.
 - ▶ Deferred amortization until 2019 and 2023, respectively.
- ▶ Facilities expected to be completed and ready for use in 2H 2017.

APPENDIX

Adjusted EBITDA Reconciliation



	For the three months ended June 30	
(in thousands of euros)	2016	2015
Net profit/(loss)	(436)	(3,013)
Income taxes	(639)	75
Financial expense	609	1,286
Financial income	(816)	(348)
Share of loss in a joint venture	131	63
Depreciation & amortization	2,040	1,506
EBITDA	889	(431)
Non-cash stock-based compensation expenses	145	252
Adjusted EBITDA	1,034	(179)