

MTU Aero Engines AG's 2015 revenues and earnings at new record levels

- Fully prepared for ramp-up to series production of geared turbofan[™] programs
- Outlook for 2016: €4.6 4.7 billion in revenues, stable EBIT margin of around 10%, net income and EBIT to grow in line

- Provisional figures, subject to approval by the Supervisory Board -

Munich, February 16, 2016 – MTU Aero Engines AG closed the financial year 2015 with new records. Revenues reached a new high of \in 4,435.3 million (2014: \in 3,913.9 million) while the group's operating profit¹ climbed to \in 440.3 million (2014: \in 382.7 million), an increase of 15%. Earnings after tax² beat the previous all-time record set in 2014, rising by 21% from \in 253.3 million to \in 306.9 million.

"We have thus significantly surpassed our earnings forecasts, in both cases by more than €10 million, even after having revised them upward in the summer. Revenues also grew to a new record high which, owing to postponed deliveries of certain series-production engines – among them the PW1100G-JM for the A320neo – was on a level with the original forecast," said Reiner Winkler, CEO of MTU Aero Engines AG, speaking at the annual press conference on Tuesday, February 16, 2016, when the provisional annual financial statements were presented. MTU had aimed to generate revenues of around €4,600 million in 2015, and had expected adjusted EBIT and adjusted net income to reach approximately €430 million and €295 million respectively. Winkler is optimistic about the future: "The market indicators are positive all round, allowing us to set the bar for 2016 another notch higher."

Outlook for 2016

MTU stands to benefit from the aircraft industry's present high order backlog by virtue of its partnership in engine programs for these types of aircraft. Moreover, the engines in MTU's maintenance portfolio are responsible for an above-average share of growth in the MRO market. "This means that we can expect to see continuing strong demand, especially for geared turbofanTM engines," said Winkler. "We are extremely well placed in the maintenance sector, not only as an independent service provider but also as a member of the OEMs' MRO networks and as a partner to airlines. Our revenue forecast for 2016 reflects this situation." MTU expects its revenues from commercial series-production engines, expressed in U.S. dollars, to increase by a mid-single-digit percentage. Spare parts sales, also expressed in U.S. dollars, are expected to increase by a low-to-mid-single-digit percentage. Stable revenues are expected from MTU's military engine business. A high-single-digit growth rate is expected for revenues in the commercial maintenance business. Altogether, group revenues in 2016 are estimated to rise to between €4.6 billion and €4.7 billion (2015: €4,435.3 million), taking exchange rate effects into account. MTU expects to achieve a stable EBIT margin of around 10% (2015 adjusted EBIT:

¹Adjusted EBIT = Earnings before interest and tax, calculated on a comparable basis

² Adjusted net income = Earnings after tax, calculated on a comparable basis



€440.3 million) and an earnings after tax growth in line with adjusted EBIT (2015 adjusted net income: €306.9 million).

Substantial growth in commercial maintenance revenues

The commercial maintenance business achieved the highest growth rate in terms of revenues in 2015, increasing by 22% to \leq 1,580.6 (2014: \leq 1,298.9 million). The key revenue driver was the V2500 engine that powers the A320, followed by the CF6-80 deployed by Airbus and Boeing in their medium- and long-haul widebody airliners.

Revenues in the commercial engine business grew by 14% to $\leq 2,414.0$ million (2014: $\leq 2,116.8$ million). Here, the V2500, the GP7000 for the Airbus A380 and the GEnx for Boeing's 787 Dreamliner and 747-8 were the highest contributors.

In the military engine business, revenues decreased from \in 531.5 million to \in 483.1 million. The main source of these revenues was the EJ200 Eurofighter engine.

High order backlog guarantees future growth

MTU's order backlog grew by 12% to $\leq 12,493.7$ million in 2015 (2014: $\leq 11,176.5$ million), which represents a production workload of almost three years. "Our order backlog in the OEM segment rose to a new record high of around ≤ 6.8 billion," added Winkler. The majority of these orders relate to the V2500 and to the PW1000G family of geared turbofan engines, above all the PW1100G-JM for the A320neo.

Higher earnings in all business units

In 2015, MTU saw a significant leap in earnings from its commercial maintenance business, where adjusted EBIT increased by 33% to €155.2 million (2014: €116.3 million). "The positive factors leading to this result include the favorable exchange rate of the U.S. dollar and the strong capacity utilization of all MRO facilities, which logged shop visits with high added value," explained Michael Schreyögg, Chief Program Officer of MTU Aero Engines. The EBIT margin for the MRO segment increased by 0.8 percentage points to 9.8%.

In the OEM segment, adjusted EBIT increased by 7% in 2015 to €285.0 million (2014: €266.2 million). Due to changes in the product mix, the EBIT margin decreased from 10.1% to 9.8%.

Dividend proposal on March 1

MTU continues to stand by its established dividend policy. "It is natural that we should offer investors an appropriate share of the record earnings we achieved in 2015," said Winkler. The company will announce the amount of the dividend to be proposed to the Annual General Meeting, which takes place



on April 14, 2016, after the Supervisory Board has passed the corresponding resolution at its meeting on March 1. MTU distributed a dividend of €1.45 per share for 2014.

Research and development

In 2015, MTU's research and development activities were mainly concentrated on the geared turbofan programs and on the GE9X engine for the Boeing 777X. At \leq 210.0 million, R&D expenditure was 8% higher than in the previous year (2014: \leq 195.3 million). Because the development costs for new programs are capitalized as intangible assets, the amount of company-funded R&D expenditure recognized in the income statement decreased from \leq 75.7 million to \leq 66.5 million. "In 2016, we will continue to focus our R&D activities on making further progress in geared turbofan technology. This work has two purposes: firstly to provide support to the various GTF programs as they approach commercial maturity, and secondly to contribute to the future evolution of these engines, and hence the future of MTU, as part of our technology agenda," said Chief Operating Officer Dr. Rainer Martens.

Free cash flow of €72.0 million

MTU's free cash flow increased in 2015 by 70% to €72.0 million (2014: €42.5 million). Winkler: "This confirms our forecast of an amount in the upper double-digit millions."

Capital expenditure on property, plant and equipment up 28%

In 2015, MTU boosted its capital expenditure on property, plant and equipment by 28% to €129.9 million (2014: €101.5 million). "This capital was used to purchase new plant and machinery to equip our manufacturing facilities in preparation for the ramp-up to series production of the geared turbofan programs, and to build up capacity for the maintenance of geared turbofan engines", said Martens.

8,334 employees

With 8,334 employees at the reporting date, the size of MTU's workforce remained virtually unchanged in 2015 (Dec. 31, 2014: 8,333 employees).

MTU Aero Engines will publish its 2015 Annual Report on March 1, 2016.



MTU Aero Engines – Key financial data for 2015 (Figures quoted in € million, calculated on a comparable basis. Statements prepared in accordance with IFRSs)

MTU Aero Engines	2014	2015	Change
Revenues	3,913.9	4,435.3	+ 13.3%
of which OEM business	2,648.3	2,897.1	+ 9.4%
of which commercial engine business	2,116.8	2,414.0	+ 14.0%
of which military engine business	531.5	483.1	- 9.1%
of which commercial MRO business	1,298.9	1,580.6	+ 21.7%
EBIT (calculated on a comparable basis)	382.7	440.3	+ 15.1%
of which OEM business	266.2	285.0	+ 7.1%
of which commercial MRO business	116.3	155.2	+ 33.4%
EBIT margin (calculated on a comparable basis)	9.8%	9.9%	
for OEM business	10.1%	9.8%	
for commercial MRO business	9.0%	9.8%	
Net income (calculated on a comparable basis)	253.3	306.9	+ 21.2%
Net income (reported)	195.4	217.6	+ 11.4%
Earnings per share (undiluted, reported)	€3.84	€4.26	+ 10.9%
Free cash flow	42.5	72.0	+ 69.4%
Research and development	195.3	210.0	+ 7.5%
expenditure			
of which	160.0	168.7	+ 5.4%
company-funded R&D			
of which	35.3	41.3	+ 17.0%
outside-funded R&D			
Company-funded development costs recognized as	75.7	66.5	- 12.2%
expense			
Capital expenditure on property, plant and	101.5	129.9	+ 28.0%
equipment			
	Dec. 31,	Dec. 31,	Change
	2014	2015	
Order backlog	11,176.5	12,493.7	+ 11.8%
of which OEM business	6,763.6	6,830.6	+ 1.0%
of which commercial MRO business	4,412.9	5,663.1	+ 28.3%
Employees	8,333	8,334	



MTU Aero Engines – Key financial data for Q4 2015 (Figures quoted in € million, calculated on a comparable basis. Statements prepared in accordance with IFRSs)

MTU Aero Engines	Q4 2014	Q4 2015	Change
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Revenues	1,102.3	1,178.3	+ 6.9 %
of which OEM business	732.7	758.4	+ 3.5 %
of which commercial engine business	552.9	621.2	+ 12.4 %
of which military engine business	179.8	137.2	- 23.7 %
of which commercial MRO business	378.1	432.2	+ 14.3 %
EBIT (calculated on a comparable basis)	111.8	107.2	- 4.1 %
of which OEM business	76.8	64.6	- 15.9 %
of which commercial MRO business	36.4	42.8	+ 17.6 %
Net income (calculated on a comparable ba-	75.0	75.5	+ 0.7 %
sis)			
Net income (reported)	57.2	65.8	+ 15.0 %
Free cash flow	-41.8	-47.4	- 13.4 %
Research and development expenditure	70.5	54.2	- 23.1 %
of which company-funded	61.8	43.8	- 29.1 %
of which outside-funded	8.7	10.4	+ 19.5 %

Outlook for 2016

in € million	2015	Outlook for 2016
Revenues	4,435.3	~4,600 to 4,700
Adjusted EBIT	440.3	stable margin of ~10%
Adjusted net income	306.9	growth in line with adjusted EBIT



About MTU Aero Engines

MTU Aero Engines AG is Germany's leading engine manufacturer, with core competencies in low-pressure turbines, high-pressure compressors, turbine center frames, manufacturing processes and repair techniques. MTU plays a key role in the new engine market through its partnership in many international development, manufacturing and sales programs, to which it contributes its high-tech components. One third of the global fleet of passenger airliners relies on components supplied by MTU. MTU is one of the world's top 5 providers of maintenance services for commercial aircraft engines and industrial gas turbines. These activities are combined under the roof of MTU Maintenance. In the military sector, MTU Aero Engines is the lead industrial partner for almost every type of engine flown by the German armed forces. MTU operates affiliates around the globe; its corporate headquarters are based in Munich, Germany.

Geared Turbofan is a trademark application of Pratt & Whitney.

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Investor Relations News: <u>http://www.mtu.de/investor-relations/latest-news/</u>

The 2015 Annual Report will be available as a downloadable PDF file on the MTU website at <u>www.mtu.de</u> under Investor Relations -> Financial Reports as of March 1, 2016. The print version will be published at the beginning of April.

Cautionary note regarding forward-looking statements

Certain of the statements contained herein may be statements of future expectations and other forward-looking statements that are based on management's current views and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in such statements. Actual results, performance or events may differ materially from those in such statements due to, without limitation, competition from other companies in MTU Aero Engines' industry and MTU Aero Engines' ability to retain or increase its market share, the cyclicality of the airline industry, risks related to MTU Aero Engines' participation in consortia and risk and revenue sharing agreements for new aero engine programs, risks associated with the capital markets, currency exchange rate fluctuations, regulations affecting MTU Aero Engines' business and MTU Aero Engines' ability to respond to changes in the regulatory environment, and other factors. Many of these factors may be more likely to occur, or more pronounced, as a result of terrorist activities and their consequences. MTU Aero Engines assumes no obligation to update any forward-looking statement.