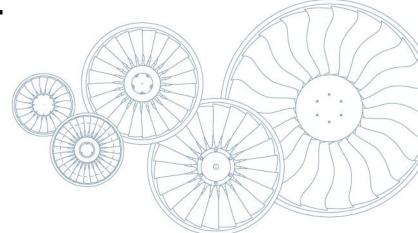




# **Preliminary FY 2014 Results - MTU Aero Engines**

Conference Call with Investors and Analysts 12 February 2015





- Business Highlights
- Group Key Figures
- Commercial and Military OEM
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# **Guidance 2014 Exceeded – Group Revenues at New Record Level**

in m€	FY 2013	Guidance 2014 Update October	FY 2014
Revenues	3,574.1	~ 3,750	3,914 🗸
EBIT adj.	377.4 10.6%	~ 380	383 <b>√</b> 9.8%
Net income adj.	238.6	~ 250	253 🗸



#### **Business Highlights 2014**

- IATA passenger traffic up 5.9% ytd. in 2014
- Encouraging outlook for 2015
- Falling oil price will improve profitability of airlines
- Favorable development of US\$ rate
- Market position in all thrust ranges improved
- Further strengthening of MRO market position
- Development & Ramp-up for new programs on track
- 2014 results at new record level





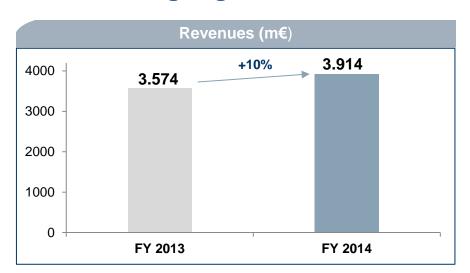


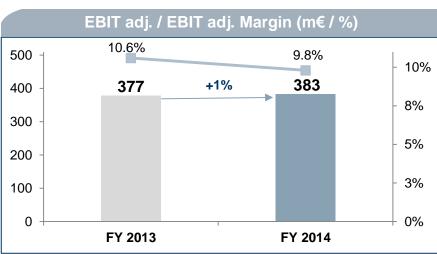


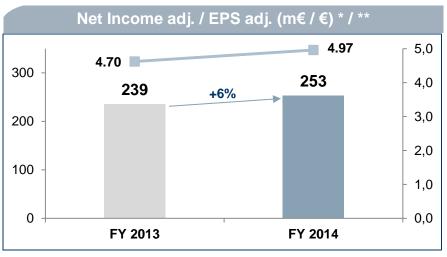
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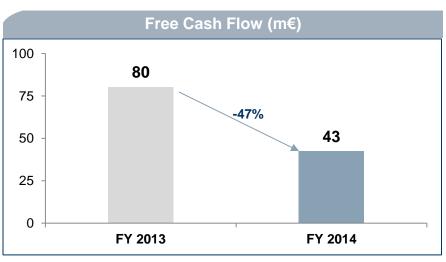


#### **Financial Highlights 2014**





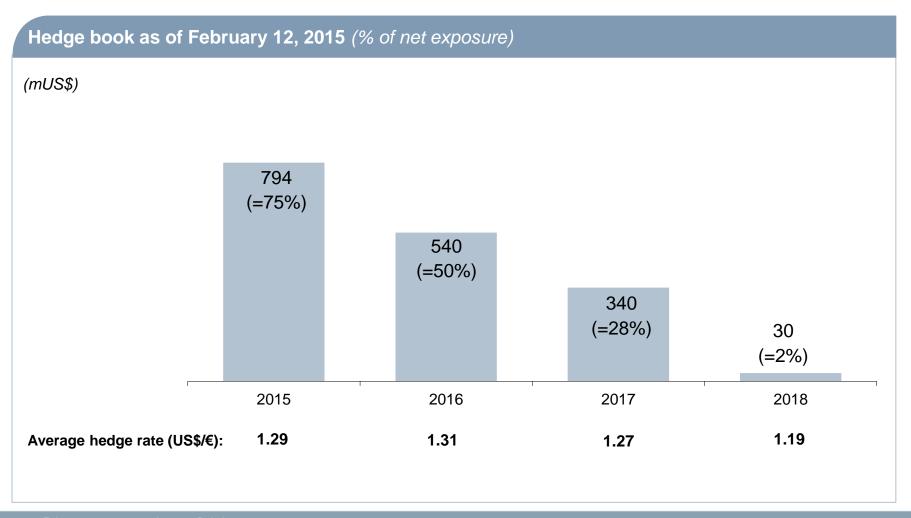




<sup>\*</sup> w/o market-to-market valuations of US\$, nickel and options and others \*\* New underlying tax rate of 30% for 2014



## **US\$ Exchange Rate / Hedge Portfolio**





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#### **Commercial OEM Business**

- GE9x (B777x) program participation
- PurePower engines have completed 13,500 hours of testing
- MTU participates in PW800 for future Gulfstream business jets
- Successful first flight of A320neo in Sept 2014
- FAA certification received for PW1100G-JM (A320neo)
- Airbus launched A321neo Long Range
- Over 6,000 GTF engines on firm order or optioned
- Projects for production ramp up well on track









## **Military Business**

- 1,100 EJ200 engines delivered
- Ramp up TP400 engine program
- GE38 successfully tested on Ground Test Vehicle
- Successful first flight of KC390 equipped with V2500 engines









## **OEM Segment**

Order book	31/12/2013	31/12/2014	Change
Order book in m€	5,403.6	6,763.6	25%
Commercial business in mUS\$	6,185.8	7,450.0	20%
Military business in m€	918.2	627.4	-32%

(in m€)	FY 2013	FY 2014	Change
Revenues	2,392.0	2,648.3	11%
Commercial business	1,891.3	2,116.8	12%
Military business	500.7	531.5	6%

- Order book Commercial business increased by 20 % to US\$ 7.5 bn
- Organic Commercial OEM revenues up by 12%
- Military revenues up by 6%









# **OEM Segment**

(in m€)	FY 2013	FY 2014	Change
Revenues	2,392.0	2,648.3	11%
Gross profit	373.6	373.9	0%
Gross profit margin	15.6%	14.1%	
R&D according to IFRS	89.1	71.1	-20%
EBIT adj.	268.2	266.2	-1%
EBIT adj. margin	11.2%	10.1%	







- Gross Profit margin impacted by business mix effects
- R&D down by € 18 m
- EBIT margin at ~10%



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#### **Commercial MRO Business**

- GEnx MRO contract signed
- MRO contract wins of US\$ 1,7 bn in FY 2014 being 25% up
- New Contract wins on CFM56 e.g. with Solaseed Air worth 260 m US\$
- Q4/14 MRO at a new record level









#### **Commercial MRO Business**

(in mUS\$)	31/12/2013	31/12/2014	Change
Contract volume	5,476.4	5,357.8	-2%
(in m€)	FY 2013	FY 2014	Change
Revenues	1,213.7	1,298.9	7%
Gross profit	146.6	159.3	9%
Gross profit margin	12.1%	12.3%	
EBIT adj.	108.6	116.3	7%
EBIT adj. margin	8.9%	9.0%	







- Contract volume at US\$ 5.4 bn
- Organic revenues up by 7%
- Q4 14 US\$ revenues up 15% yoy
- EBIT margin stable



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#### **Guidance 2015**

in m€	FY 2014	Guidance 2015
Revenues	3,913.9	~ 4,400
EBIT adj.	382.7 9.8%	~ 420
Net income adj.	253.3	~285

- Guidance 2015 based on 1,20 US\$/€
- Commercial OE US\$ sales up high single digit
- Commercial US\$ spare parts sales up mid single digit
- Military revenues down mid single digit
- Commercial MRO US\$ revenues up mid to high single digit
- Tax rate in 2015: 30%



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## **Profit & Loss Highlights 2014**

	Q4 2013	Q4 2014	Change	FY 2013	FY 2014	Change
Revenues	914.5	1,102.3	21%	3,574.1	3,913.9	10%
EBIT adj.	109.6	111.8	2%	377.4	382.7	1%
Thereof "at equity" results	5.3	8.8		17.9	22.0	
Interest result	-4.2	-2.9		-12.2	-8.8	
Interest for pension provisions	-4.9	-5.4		-19.9	-21.4	
Financial result	-9.1	-8.3	9%	-32.1	-30.2	6%
EBT adj. *	100.5	103.5	3%	345.3	352.5	2%
Taxes **	-31.0	-28.5		-106.7	-99.2	
Tax rate normalized	32.6%	30.0%		32.6%	30.0%	
Net Income adj.**	69.5	75.0	8%	238.6	253.3	6%
EPS adj. **	1.37	1.47	7%	4.70	4.97	6%

<sup>\*)</sup> w/o market-to market valuations of US\$, Nickel , options and others

<sup>\*\*)</sup> at equity results excluded from taxation / underlying tax rate in 2014: 30% - in 2013: 32.6%





#### **Profit & Loss**

(in m€)	Q4 2013	Q4 2014	Change	FY 2013	FY 2014	Change
Revenues	914.5	1,102.3	21%	3,574.1	3,913.9	10%
Total Cost of Sales	-776.5	-950.8		-3,048.4	-3,375.4	
Gross Profit	138.0	151.5	10%	525.7	538.5	2%
Gross Profit Margin	15.1%	13.7%		14.7%	13.8%	
R&D company funded	-24.1	-17.7		-93.2	-75.7	
SG&A	-35.0	-38.6		-147.6	-150.3	
Other operating income (expense)	6.8	-7.6		12.4	-3.0	
Operating income from investments	6.9	10.2		20.0	24.0	
EBIT reported	92.6	97.8	6%	317.3	333.5	5%
Adjustment (PPA Depreciation & Amortization)	8.9	5.7		35.7	24.4	
Adjustment (IAE Upshare)	8.1	8.3		24.4	24.8	
EBIT adj.	109.6	111.8	2%	377.4	382.7	1%
EBIT adj. margin	12.0%	10.1%		10.6%	9.8%	
Financial Result	-11.8	-10.6		-43.9	-54.8	
Profit before tax (EBT)	80.8	87.2	8%	273.4	278.7	2%
Taxes	-39.7	-24.7		-107.1	-83.3	
Net Income reported	41.1	62.5	52%	166.3	195.4	17%
Net Income adj.	69.5	75.0	8%	238.6	253.3	6%
EPS reported	0.81	1.23		3.27	3.84	
EPS adj.	1.37	1.47		4.70	4.97	





# **Segment Revenues and EBIT adj.**

(in m€)	Q4 2013	Q4 2014	Change	FY 2013	FY 2014	Change
Revenues Group	914.5	1,102.3	21%	3,574.1	3,913.9	10%
OEM Commercial	488.4	552.9	13%	1,891.3	2,116.8	12%
OEM Military	132.7	179.8	35%	500.7	531.5	6%
MRO	301.9	378.1	25%	1,213.7	1,298.9	7%
Consolidation	-8.5	-8.5		-31.6	-33.3	
EBIT adj. Group	109.6	111.8	2%	377.4	382.7	1%
OEM (Commercial / Military)	82.4	76.8	-7%	268.2	266.2	-1%
MRO	28.1	36.4	30%	108.6	116.3	7%
Consolidation	-0.9	-1.4		0.6	0.2	
EBIT margin adj. Group	12.0%	10.1%		10.6%	9.8%	
OEM (Commercial / Military)	13.3%	10.5%		11.2%	10.1%	
MRO	9.3%	9.6%		8.9%	9.0%	



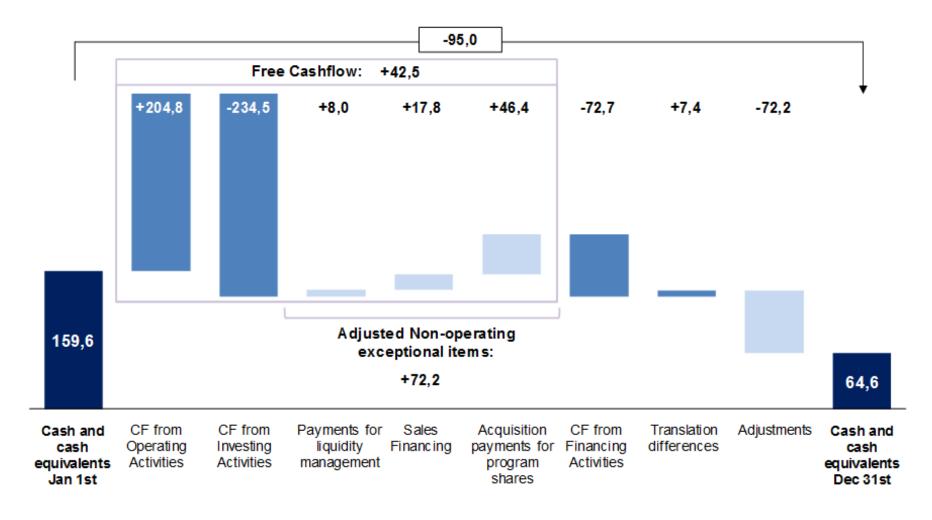


# **Research & Development**

(in m€)	Q4 2013	Q4 2014	Change	FY 2013	FY 2014	Change
Company expensed R&D	35.7	61.8	73%	142.8	160.0	12%
OEM	34.4	60.5		138.0	155.4	
MRO	1.3	1.3		4.8	4.6	
Capitalization of R&D	-11.6	-44.1		-49.6	-84.3	
OEM	-11.6	-44.1		-48.9	-84.3	
MRO	0.0	0.0		-0.7	0.0	
R&D according to IFRS	24.1	17.7	-27%	93.2	75.7	-19%
OEM	22.8	16.4		89.1	71.1	
MRO	1.3	1.3		4.1	4.6	
Customer funded R&D	9.4	8.7	-7%	50.4	35.3	-30%
Total R&D	45.1	70.5	56%	193.2	195.3	1%



#### MTU's Cash development January – December 2014







#### **Cash Flow**

(in m€)	FY 2013	FY 2014	Change
Net Income IFRS	166.3	195.4	17%
Depreciation and amortization	164.7	154.7	
Change in provisions *	-48.7	8.2	
Change in Working Capital	-90.3	-121.8	
Taxes	19.6	-74.5	
Interest, derivatives, others	-22.8	42.8	
Cash Flow from operating activities	188.8	204.8	8%
Cash Flow from investing activities	-183.3	-234.5	-50%
Adjustments	74.8	72.2	
Free Cash Flow	80.3	42.5	-47%
Adjustments	-74.8	-72.2	
Cash Flow from financing activities	4.9	-72.7	<-300%
Effect of exchange rate on cash and cash equivalents	-6.0	7.4	
Change in cash and cash equivalents	4.4	-95.0	
Cash and cash equivalents at 31.12.	159.6	64.6	

<sup>\*</sup> includes pension provisions and other provisions





#### Net financial debt increased to 737.3 m€

(in m€)	FY 2013	FY 2014	Change
Corporate bonds	352.3	352.7	
Financial liabilities arising from IAE V2500	286.4	414.6	
Financial liabilities to bank			
Promissory notes	12.0	0	
RCF		9.6	
Note Purchase Agreement		30.1	
Liabilities to related companies	4.8	0.1	
Finance lease liabilities	6.4	14.2	
Derivates without hedging relationship	3.5	12.2	
Derivates with hedging relationship	0.2	71.4	
Gross financial debt	665.6	904.9	36%
Cash and cash equivalents	159.6	64.6	
Derivates	69.3	2.6	
Other financial assets	66.2	100.4	
Financial assets	295.1	167.6	-43%
Net financial debt	370.5	737.3	99%





# **Working Capital**

(in m€)	31/12/2013	31/12/2014	Change	Change in %
Gross Inventories	745.2	741.0	-4.2	
Prepayments	-547.8	-485.7	62.1	
Receivables	784.9	1,004.2	219.3	
Payables	-826.5	-981.9	-155.4	
Working Capital	155.8	277.6	121.8	78%





# **PPA Depreciation / Amortization (in m€)**

(in m€)	Q4 2013	Q4 2014	FY 2013	FY 2014
Total depreciation / amortization				
MTU total	44.6	43.7	164.7	158.0
OEM	36.8	33.7	133.4	125.4
MRO	7.8	10.0	31.3	32.6
PPA depreciation /amortization				
MTU total	8.9	5.7	35.7	24.4
OEM	8.1	5.1	32.3	21.9
MRO	0.8	0.6	3.4	2.5
Depreciation / amortization w/o PPA				
MTU total	35.7	38.0	129.0	133.6
OEM	28.7	28.6	101.1	103.5
MRO	7.0	9.4	27.9	30.1





# **Guidance for PPA and IAE Upshare Amortization (in m€)**

in m€	2013	2014	2015	2016	2017	2018	2019
PPA depreciation / amortization	35.7	24.4	~ 24.2	~ 21.2	~ 21.2	~ 21.1	~ 21.0
IAE Upshare	24.4	24.8	~ 30.0	~ 30.0	~ 30.0	~ 30.0	~ 30.0
Adjustments	60.1	49.2	~ 54.2	~ 51.2	~ 51.2	~ 51.1	~ 51.0



#### **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. In addition to statements that are forward-looking by reason of context, the words "may," "will," "should," "expect," "plan," "intend," "anticipate," "forecast," "believe," "estimate," "predict," "potential," or "continue" and similar expressions identify forward-looking statements.

Actual results, performance or events may differ materially from those in such statements due to, without limitation, (i) competition from other companies in MTU's industry and MTU's ability to retain or increase its market share, (ii) MTU's reliance on certain customers for its sales, (iii) risks related to MTU's participation in consortia and risk and revenue sharing agreements for new aero engine programs, (iv) the impact of non-compete provisions included in certain of MTU's contracts, (v) the impact of a decline in German or other European defense budgets or changes in funding priorities for military aircraft, (vi) risks associated with government funding, (vii) the impact of significant disruptions in MTU's supply from key vendors, (viii) the continued success of MTU's research and development initiatives, (ix) currency exchange rate fluctuations, (x) changes in tax legislation, (xi) the impact of any product liability claims, (xii) MTU's ability to comply with regulations affecting its business and its ability to respond to changes in the regulatory environment, (xiii) the cyclicality of the airline industry and the current financial difficulties of commercial airlines, (xiv) our substantial leverage and (xv) general local and global economic conditions. Many of these factors may be more likely to occur, or more pronounced, as a result of terrorist activities and their consequences.

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