



# Q3 2020 Results

Conference call with Investors and Analysts

10/29/2020 - Investor Relations



# **Q3 2020 Review**

- IATA outlook 2020 passenger traffic (RPKs) down 66% compared to 2019
- Cargo traffic robust especially for dedicated freighters
- Ongoing strong demand for freighter aftermarket business
- Independent MRO contract wins of over 3.9 bn US\$
- F108 operated by the US Air Force to be maintained at MTU Canada
- GTF retrofit work on track
- Capacity utilization at all locations improved
- GE9X received FAA flight certification
- Short time working scheme prolonged into 2021
- Restructuring provisions of 34 m€ booked in Q3
- Guidance 2020 sharpened





#### Financial Highlights 9M 2020



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## **OEM Segment**

(in m €)	9M 2019	9M 2020	Change	
Revenues	1,461	1,146	-22%	
Military Business	324	296	-8%	
Commercial Business	1,138	850	-25%	
EBIT adj.	370	194	-47%	
EBIT adj. margin %	25.3%	1 <b>6.9</b> %		-



- US\$ Commercial revenues down by 25%
- Military revenues down by 8%
- EBIT margin down due to change in business mix (significant lower Aftermarket Business)



# **Commercial MRO**

	(in m €)	9M 2019	9M 2020	Change	
Revenues		1,996	1,866	- <b>6</b> %	STANK
EBIT adj.		187	116	-38%	L Murt
EBIT adj. margin %		<b>9.4</b> %	6.2%		



- US\$ Revenues down by 6%
- EBIT margin down due to higher PW1100G MRO work and lower capacity utilization

29 October 2020



# Update on our Guidance 2020

#### **Organic Growth**

Military revenues	Slightly up	
Commercial OE	Down mid to high twenties %	
Commercial Spares	Down high twenties %	
Commercial MRO	Down mid single digit %	Ļ

Revenues in €	4.0 – 4.2 bn €
EBIT adj. margin	~10%
Net Income adj.	Decline in line with EBIT adj.





# Appendix

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# Group Order Book in USD almost stable



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## US\$ Exchange Rate / Hedge Portfolio

#### Hedge book as of October 29th, 2020



Results Q3 2020 - Investor Relations



# **Profit & Loss**

	Q3 2019	Q3 2020	Change	9M 2019	9M 2020	Change
Revenues	1,161	908	-22%	3,404	2,957	-13%
Total cost of sales	-920	-805		-2,709	-2,539	
Gross profit	241	103	-57%	695	418	-40%
Gross profit margin %	20.8%	11.4%		20.4%	14.1%	
R&D according to IFRS	-17	-16		-45	-41	
SG&A	-50	-56		-154	-174	
Other operating income (expense)	-9	-2		-27	-9	
P&L of companies accounted at equity and equity investments	15	12		51	45	
EBIT reported	180	41	-77%	519	240	-54%
EBIT adjusted	193	87	-55%	558	311	-44%
EBIT adjusted margin %	16.6%	9.5%		16.4%	10.5%	
Financial result	-6	-25		-24	-47	
Profit before tax (EBT)	174	16	<b>-9</b> 1%	495	193	-61%
Taxes (IFRS)	-48	0		-141	-52	
Net Income reported	126	16	- <b>87</b> %	355	141	-60%
Net Income adj.	131	58		392	219	
EPS reported*	2.41	0.28		6.76	2.58	
EPS adj.	2.53	1.09		7.58	4.14	

\* without non-controlling interests



# **Reconciliation to adjusted Key Performance Indicators**

(in m €)	Q3 2019	Q3 2020	Change	9M 2019	9M 2020	Change
EBIT reported	180	41	-77%	519	240	-54%
Adjustment (PPA Depreciation & Amortization)	5	5		16	16	
Adjustment (IAE Upshare)	8	6		23	21	
Adjustment (Restructuring)	0	34		0	34	
EBIT adjusted	193	87	-55%	558	311	-44%
thereof P&L of companies accounted "at equity"	15	12		50	45	
Interest result	-11	-8		-15	-14	
Interest for pension provisions	-4	-2		-11	-7	
EBT adj. w/o P&L "at equity"	164	65	-60%	482	246	-49%
Tax rate normalized	-29%	-29%		-29%	-29%	
Taxes	-48	-19		-140	-71	
Net Income adj.	131	58	-56%	392	219	-44%
EPS adj.	2.53	1.09	-57%	7.58	4.14	-45%



# Segment Revenues and EBIT adj.

	Q3 2019	Q3 2020	Change	9M 2019	9M 2020	Change
Revenues Group	1,161	908	-22%	3,404	2,957	-13%
OEM Commercial	365	220	-40%	1,138	850	-25%
OEM Military	108	113	5%	324	296	-8%
MRO	709	594	-16%	1,996	1,866	-6%
Consolidation	-20	-19		-54	-56	
EBIT adjusted Group	193	87	-55%	558	311	-44%
OEM (Commercial / Military)	127	66	-48%	370	194	-47%
MRO	65	20	-70%	187	116	-38%
Consolidation	0	1		0	0	
EBIT adjusted margin Group	16.6%	<b>9.5</b> %		1 <b>6.4</b> %	10.5%	
OEM (Commercial / Military)	27.0%	19.9%		25.3%	16.9%	
MRO	9.2%	3.3%		9.4%	6.2%	



# **Research & Development**

	Q3 2019	Q3 2020	Change	9M 2019	9M 2020	Change
Total R&D	55	41	-24%	167	139	-16%
Customer funded R&D	-6	-7	<b>-2</b> %	-23	-21	7%
Company expensed R&D	48	35	-28%	144	119	-18%
Capitalization of R&D	-27	-17		-76	-50	
Amortisation	5	6		15	17	
Total R&D impact P&L (on EBIT)	27	24	-13%	84	86	2%
thereof booked into sales and COGS	10	7		38	45	
thereof booked into R&D according to IFRS (P&L)	17	16		45	41	



# **Financial Result**

	Q3 2019	Q3 2020	Change	9M 2019	9M 2020	Change
Interest income	2	0	-80%	5	2	-63%
Interest expense	-12	-8	35%	-20	-15	23%
Interest result	-11	-8	28%	-15	-14	10%
Financial result on other items	5	-17		-9	-33	
US\$ / non cash valuations / others	8	-15		2	-26	
Interest for pension provisions	-4	-2	41%	-11	-7	
Financial result	-6	-25		-24	-47	<b>-95</b> %



#### MTU's Cash development January – September 2020





### **Cash Flow**

	(in m €)	9M 2019	9M 2020	Change
Net Income IFRS		355	141	-60%
Depreciation and amortization		189	203	
Change in provisions and liabilities		139	-91	
Change in working capital		-124	63	
Taxes		32	-9	
Interest, derivatives, others		18	-6	
Cash Flow from operating activities		609	302	-50%
Net Investment in intangible assets		-79	-4	
Net Investment in R&D payments and entry fees		-17	-16	
Net Capital expenditure on property, plant and equipment		-166	-93	
Net Investments in financial assets		-16	-8	
Cash Flow from investing activities		-277	-120	57%
Adjustments		-30	-37	
Free Cash Flow		303	145	<b>-52</b> %
Cash Flow from financing activities		-302	527	274%
Cash and cash equivalents at 30.09.		133	839	



## Net debt

	(in m €)	31.12.2019	30.09.2020	Change
Bonds and notes		100	598	
Convertible bonds		562	565	
Promissory note		0	100	
Financial liabilities to bank		40	30	
thereof Revolving Credit Facility		0	0	
thereof bonds and notes		30	30	
Financial lease liabilities		147	166	
Loans from related companies and third parties		0	1	
Financial liabilities arising from program participation		300	177	
thereof arising from IAE V2500 Upshare		271	167	
Gross financial debt		1,150	1,637	42%
Cash and cash equivalents		140	839	
Loans to third parties		50	35	
Loans to related companies		0	0	
Financial assets		189	874	>300%
Net financial debt		961	763	<b>-2</b> 1%



# Working capital

	(in m €)	31.12.2019	30.09.2020	Change
Inventories		1,279	1,328	
Prepayments		-396	-395	
Receivables		2,083	1,741	
Payables		-1,456	-1,228	
Working Capital		1,510	1,446	-4%



#### **Balance Sheet**

(in m €)	31.12.2019	30.09.2020	Change
Intangible assets	1,163	1,134	
Property, plant, equipment	1,101	1,104	
other non-current assets	1,892	1,779	
Total non-current assets	4,155	4,017	-3%
Current assets	3,610	4,020	11%
Total assets	7,765	8,038	4%
Equity	2,421	2,585	7%
Non-current liabilities	2,130	2,572	21%
Current liabilities	3,214	2,880	-10%
Total equity and liabilities	7,765	8,038	4%
thereof pension provisions	976	998	



# **PPA Depreciation / Amortization**

	Q3 2019	Q3 2020	Change	9M 2019	9M 2020	Change
OEM	45	47		132	142	
MRO	23	19		57	62	
Total depreciation / amortization*	68	67	<b>-2</b> %	189	203	8%
PPA OEM	5	5		14	14	
PPA MRO	1	1		2	2	
IAE Upshare OEM	8	6		23	21	
PPA depreciation / amortization & IAE Upshare amortization (EBIT adjustme	13	12	<b>-9</b> %	38	37	-4%
OEM	33	36		96	107	
MRO	23	19		55	60	
Depreciation / amortization w/o PPA and w/o IAE Upshare	55	55	-1%	150	166	11%

\* incl. amortization of intangible assets, capitalized program assets and purchased development



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