



First half year results 2021 Conference Call with Investors and Analysts

7/30/2021



Review H1 2021

- Passenger traffic shows first signs of recovery
- 2021 global passenger traffic expected to reach 52% of 2019 pre-COVID levels
- 1,000 GTF powered aircraft in customer hands
- 500th GTF "Neo" engine assembled at MTU Munich
- Ground breaking ceremony for new parts repair shop in Serbia
- MRO contract wins of ~ US\$ 3.0bn in H1 2021
- Funding of the FCAS demonstrator phase cleared
- MTU Munich site to become climate neutral by late 2021





Q2 2021 Results - July 30, 2021



Financial Highlights H1 2021



Investor Relations

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OEM Segment

(in m €)	6M 2020	6M 2021	Change
Revenues	814	701	-14%
Military Business	183	187	2%
Commercial Business	631	515	-18%
EBIT adj.	128	113	-1 2 %
EBIT adj. margin %	15.7%	16.0%	





- US\$ Commercial revenues down by 14%
- Military revenues up 2%
- EBIT margin stable

Q2 2021 Results - July 30, 2021



Commercial MRO

	(in m €)	6M 2020	6M 2021	Change
Revenues		1,272	1,352	6 %
EBIT adj.		96	77	-20%
EBIT adj. margin %	·	7.6%	5.7%	





- US\$ Revenues up by 14%
- EBIT margin down due to business mix (higher PW1100G MRO share vs. lower Independent volume)

Investor Relations



Guidance 2021

Organic revenue

Military Up mid to high single digit **Commercial OE** Up low to mid single digit



Commercial Spares

Up low to mid single digit

Commercial MRO

MRO up ~15 to 20% GTF contribution strongly growing EBIT adj. (margin) Net Income adj. CCR ~10 - 10.5%

In line with EBIT adj. Mid to high double digit % range



Appendix



Group Order Book up 10%



Investor Relations



US\$ Exchange Rate / Hedge Portfolio

Hedge book as of July 30th, 2021



Investor Relations



Profit & Loss

(in m €)	Q2 2020	Q2 2021	Change	6M 2020	6M 2021	Change
Revenues	776	1,015	31%	2,049	2,004	-2 %
Total cost of sales	-699	-860		-1,734	-1,714	
Gross profit	77	155	101%	315	290	-8 %
Gross profit margin %	10.0%	15.3%		15.4%	14.5%	
R&D according to IFRS	-9	-21		-24	-37	
SG&A	-59	-53		-118	-103	
Other operating income (expense)	-3	-8		-7	-14	
P&L of companies accounted at equity and equity investments	24	20		33	32	
EBIT reported	30	93	209%	199	168	-16%
EBIT adjusted	42	103	144%	224	190	-15%
EBIT adjusted margin %	5.5%	10.2%		1 0.9 %	9.5%	
Financial result	-16	-9		-22	-22	
Profit before tax (EBT)	14	83	>300%	177	146	-18%
Taxes (IFRS)	-1	-29		-52	-43	
Net Income reported	13	54	>300%	125	103	-18%
Net Income adj.	33	77		161	135	
EPS reported*	0.20	0.98		2.30	1.89	
EPS adj.	0.63	1.44		3.05	2.53	

* without non-controlling interests



Reconciliation to adjusted Key Performance Indicators

(in m €)	Q2 2020	Q2 2021	Change	6M 2020	6M 2021	Change
EBIT reported	30	93	209%	199	168	-16%
Adjustment (PPA Depreciation & Amortization)	5	5		10	10	
Adjustment (IAE Upshare)	7	6		15	11	
EBIT adjusted	42	103	144%	224	190	-15%
thereof P&L of companies accounted "at equity"	24	19		33	31	
Interest result	-3	-8		-6	-15	
Interest for pension provisions	-2	-2		-5	-3	
EBT adj. w/o P&L "at equity"	14	75	>300%	181	140	-23%
Tax rate normalized	-29%	-23%*)		-29%	-26%	
Taxes	-4	-17		-53	-36	
Net Income adj.	33	77	131%	161	135	-16%
EPS adj.	0.63	1.44	129%	3.05	2.53	-17%

*) Q2 21 reflects normalization of tax rate of 26% in H1 21



Segment Revenues and EBIT adj.

(in m €)	Q2 2020	Q2 2021	Change	6M 2020	6M 2021	Change
Revenues Group	776	1,015	3 1%	2,049	2,004	-2%
OEM Commercial	231	265	14%	631	515	-18%
OEM Military	86	100	17%	183	187	2%
MRO	477	674	41%	1,272	1,352	6%
Consolidation	-18	-24		-37	-50	
EBIT adjusted Group	42	103	144%	224	190	-15%
OEM (Commercial / Military)	12	66	>300%	128	113	-12%
MRO	31	38	25%	96	77	-20%
Consolidation	0	0		0	0	
EBIT adjusted margin Group	5.5%	10.2%		1 0.9 %	9.5 %	
OEM (Commercial / Military)	3.8%	18.0%		15.7%	16.0%	
MRO	6.4%	5.7%		7.6%	5.7%	



Research & Development

(in m €)	Q2 2020	Q2 2021	Change	6M 2020	6M 2021	Change
Total R&D		39	55	43%	98	102	4%
Customer funded R&D		-5	-16	-257%	-14	-27	-88%
Company expensed R&D		34	39	14%	84	75	-10%
Capitalization of R&D		-9	-12		-33	-23	
Amortisation		6	6		11	12	
Total R&D impact P&L (on EBIT)		31	33	7%	62	64	3%
thereof booked into sales and COGS		22	12		38	26	
thereof booked into R&D according to IFRS (P&L)		9	21		24	37	



Financial Result

(in r	n €) 02 2020	Q2 2021	Change	6M 2020	6M 2021	Change
Interest income	1	0	-62%	2	1	-60%
Interest expense	-4	-8	-123%	-8	-16	-115%
Interest result	-3	-8	-181%	-6	-15	-164%
Financial result on other items	-13	-2		-16	-7	
US\$ / non cash valuations / others	-11	0		-11	-4	
Interest for pension provisions	-2	-2		-5	-3	
Financial result	-16	-9	40%	-22	-22	-2%



Appendix

MTU's Cash development January – June 2021



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Cash Flow

	(in m €)	6M 2020	6M 2021	Change
Net Income IFRS		125	103	-18%
Depreciation and amortization		137	134	
Change in provisions and liabilities		-52	-42	
Change in working capital		28	78	
Taxes		11	-14	
Interest, derivatives, others		-20	24	
Cash Flow from operating activities		229	283	24%
Net Investment in intangible assets		-19	-52	
Net Investment in R&D payments and entry fees		-5	-9	
Net Capital expenditure on property, plant and equipment		-63	-63	
Net Investments in financial assets		-17	-1	
Cash Flow from investing activities		-104	-123	-18%
Adjustments		1	27	
Free Cash Flow		125	187	49 %
Cash Flow from financing activities		47	-236	<-300%
Cash and cash equivalents at 30.06.		307	695	



Net debt

(in r	n €) 31.12.2020	30.06.2021	Change
Bonds and notes	603	594	
Convertible bonds	538	532	
Promissory note	100	0	
Financial liabilities to bank	30	0	
thereof Revolving Credit Facility	0	0	
thereof bonds and notes	30	0	
Financial lease liabilities	177	165	
Loans from related companies and third parties	0	2	
Financial liabilities arising from program participation	138	135	
thereof arising from IAE V2500 Upshare	132	129	
Gross financial debt	1,586	1,428	-10%
Cash and cash equivalents	773	695	
Loans to third parties	33	35	
Financial assets	805	730	- 9 %
Net financial debt	781	698	-11%



Working capital

(in m €	31.12.2020	30.06.2021	Change
Inventories	1,279	1,280	
Prepayments	-457	-443	
Receivables	1,949	2,066	
Payables	-1,236	-1,446	
Working Capital	1,535	1,457	-5%



Balance Sheet

	(in m €)	31.12.2020	30.06.2021	Change
Intangible assets		1,135	1,154	
Property, plant, equipment		1,161	1,146	
other non-current assets		1,733	1,618	
Total non-current assets		4,030	3,918	-3%
Current assets		4,074	4,112	1%
IFRS 5 - Disposal groups of assets		0	68	n.a.
Total assets		8,104	8,099	0%
Equity		2,635	2,667	1%
Non-current liabilities		2,501	2,427	-3%
Current liabilities		2,968	2,966	0%
IFRS 5 - Disposal groups of liabilities		0	39	n.a.
Total equity and liabilities		8,104	8,099	0%
thereof pension provisions		1,009	968	



PPA Depreciation / Amortization

(in m €)	Q2 2020	Q2 2021	Change	6M 2020	6M 2021	Change
OEM	48	50		94	98	
MRO	23	18		42	36	
Total depreciation / amortization*	71	68	-5%	136	134	-2 %
PPA OEM	5	5		9	9	
PPA MRO	1	1		1	1	
IAE Upshare OEM	7	6		15	11	
PPA depreciation / amortization & IAE Upshare amortization (EBIT adjustments)	13	11	-13%	25	22	-14%
OEM	36	39		70	77	
MRO	22	17		41	35	
Depreciation / amortization w/o PPA and w/o IAE Upshare	58	57	-3%	111	112	1%

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

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