

First half year results 2021

Conference Call with Investors and Analysts



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





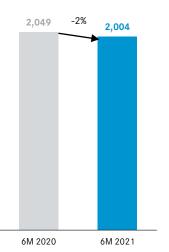




Financial Highlights H1 2021

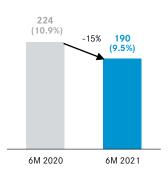
Revenues

(in m€)

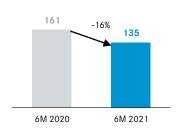


EBIT adjusted

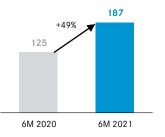
(in m€)



Net income adj. (in m€)



Free Cash Flow (in m€)





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 | -12% |
| EBIT adj. margin % | | 15.7% | 16.0% | |





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



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)



Guidance 2021

Organic revenue

Military

Up mid to high single digit



Commercial Spares
Up low to mid single digit



Commercial OE

Up low to mid single digit



Commercial MRO

MRO up ~15 to 20% GTF contribution strongly growing



Total Group Sales:

4.3 – 4.5 bn €

EBIT adj. (margin) $\sim 10 - 10.5\%$

Net Income adj. In line with EBIT adj.

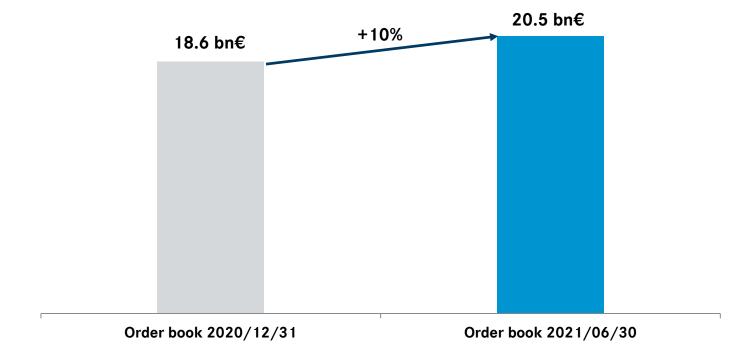
CCR Mid to high double digit % range



Appendix



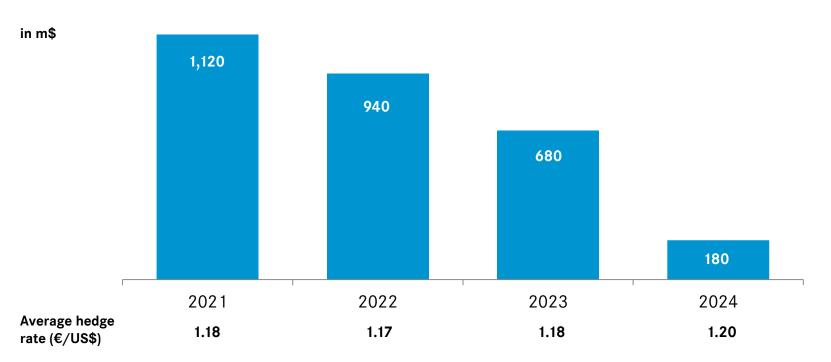
Group Order Book up 10%





US\$ Exchange Rate / Hedge Portfolio

Hedge book as of July 30th, 2021





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% | | 10.9% | 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 | 31% | 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% | | 10.9% | 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 | <i>7</i> 5 | -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 | |

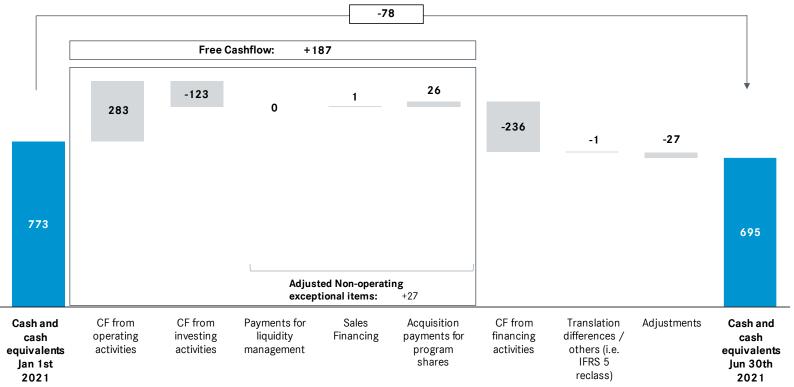


Financial Result

| (in m €) | Q2 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 % |



MTU's Cash development January - June 2021





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 m €) | 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 | I |
| Receivables | 1,949 | 2,066 | I |
| Payables | -1,236 | -1,446 | I |
| 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% |
| 0.514 | 0.4 | | | 70 | | |
| 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



Cautionary note regarding forward-looking statements

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