MOVE THE WORLD FORW>RD MITSUBISHI HEAVY INDUSTRIES GROUP

# **FY2021 Financial Results**

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Mitsubishi Heavy Industries, Ltd.



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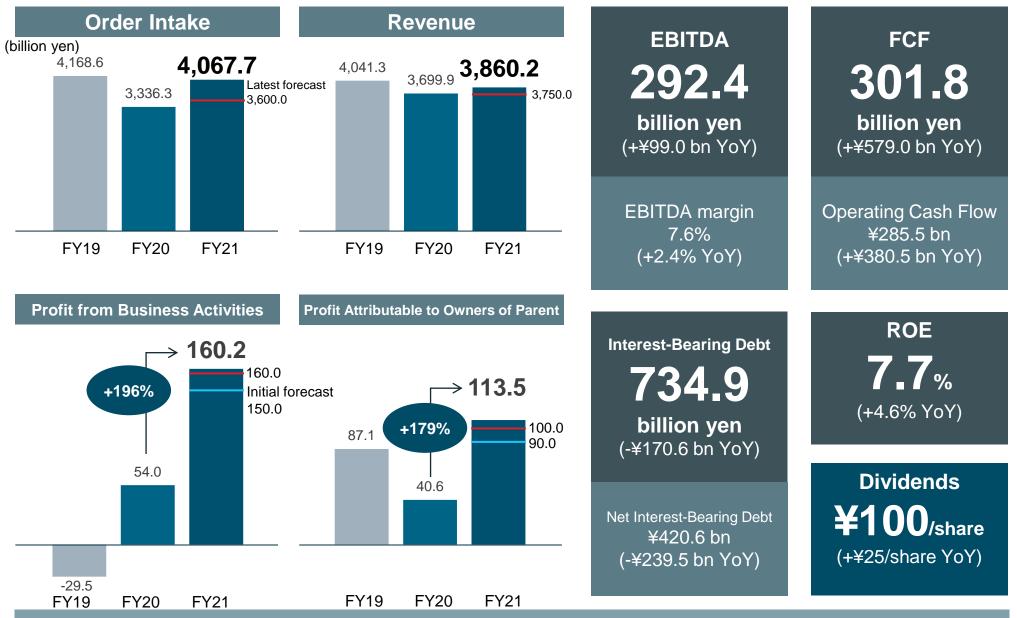
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# I. Key Takeaways

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### **FY2021** Financial Results





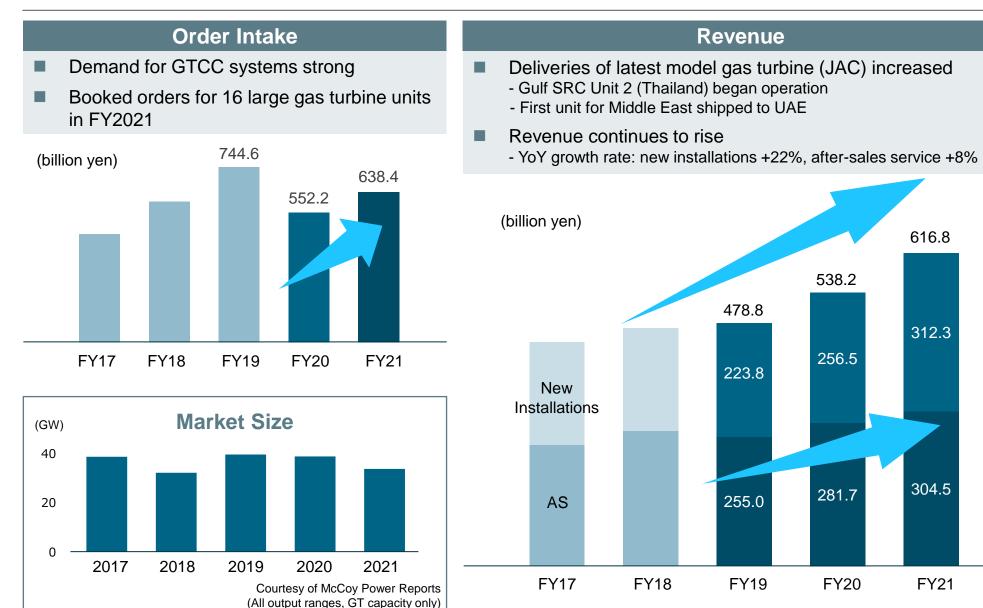
## **FY2021** Financial Results Highlights



- Order intake, revenue, profit from business activities, and free cash flow all exceeded FY2020 results as well as latest forecast issued in February
- Revenue up YoY in Energy Systems, Plants & Infrastructure Systems, and Logistics, Thermal & Drive Systems led by <u>GTCC\*, Nuclear Power and Logistics, Thermal &</u> <u>Drive Systems as a whole (see p. 6-8 for details)</u>
  - Successful profitability improvements overcame downward pressure on profit from materials and logistics cost inflation as well as semiconductor shortages, achieving ¥106.1 bn YoY increase in profit from business activities. ROE increased to 7.7%.
- Record-breaking ¥301.8 bn in free cash flow achieved through increased profit from revenue recovery and improved working capital management, combined with cash inflows from the sale of assets including strategic shareholdings and real estate
- Financial stability improved with net interest-bearing debt reduced to ¥420.6 bn. Secured financial resources for growth investments in Carbon Neutrality.
- Planning to increase dividends by ¥10 per share over previous guidance (¥90 per share) to ¥100, a YoY increase of ¥25 per share

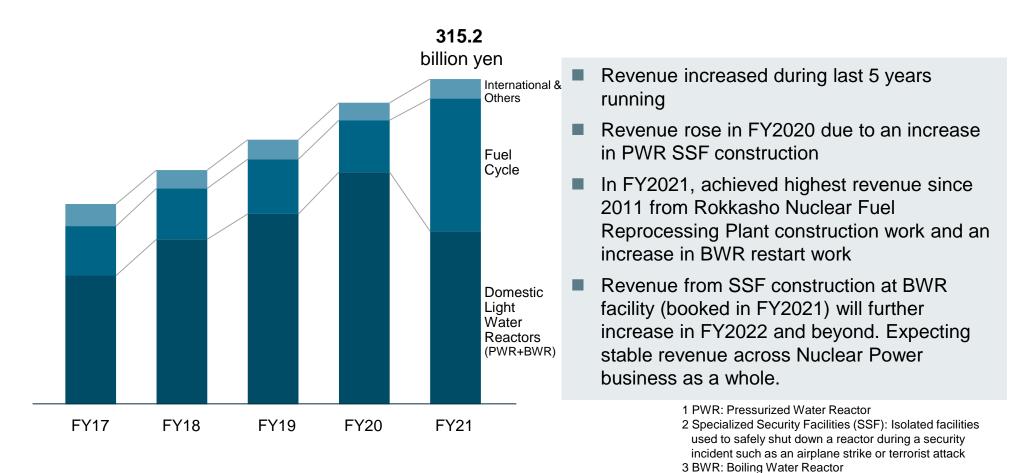
### **Financial Results Highlights: GTCC Order Intake and Revenue**



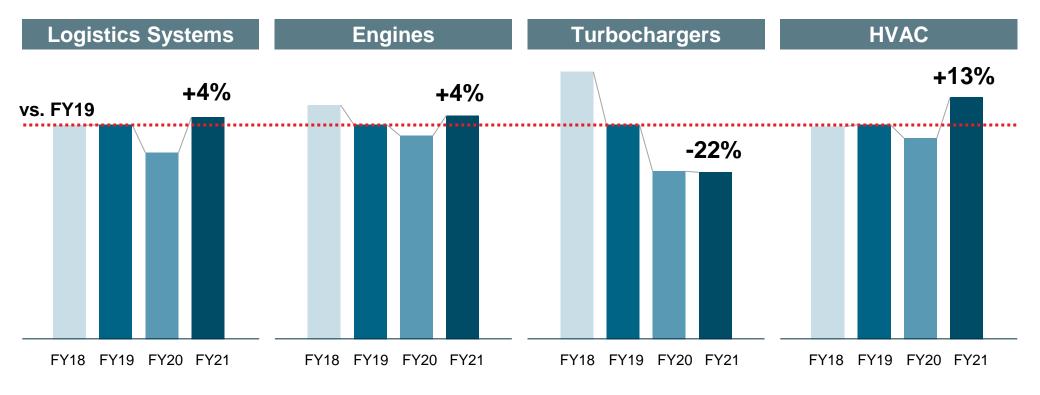


### Financial Results Highlights: Increasing Nuclear Power Revenue 🙏 MITSUBISH

- Revenue scale steadily increasing as progress made on PWR<sup>1</sup> restarts, construction of Specialized Security Facilities<sup>2</sup>, and large, post-restart maintenance projects
- Assisting restart efforts at remaining facilities scheduled for restart, including some BWRs, leveraging expertise gained during completed restarts



- Revenue in Logistics Systems, HVAC, and Engines exceeded pre-COVID levels (FY2019) as businesses began to show growth
- Turbocharger recovery stalled due to prolongation of automotive production cuts caused by semiconductor shortages. As a result, revenue was approximately equal to FY2020 levels.
- Revenue and business profit across segment as a whole reached pre-COVID (FY2019) levels





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# **II. FY2021 Financial Results**

### **Financial Results Overview**

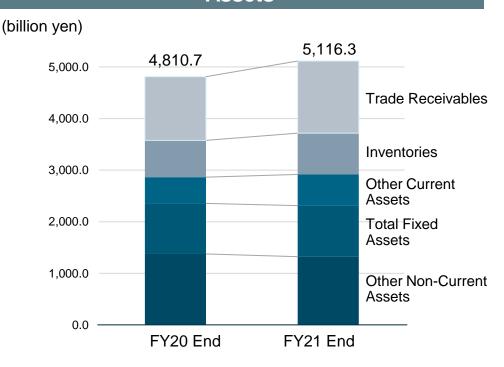


(billion yen)	FY2020 (Profit Margin)	FY2021 (Profit Margin)	<b>YoY</b> (Profit Margin)	(YoY%)
Order Intake	3,336.3	4,067.7	+731.3	(+21.9%)
Revenue	3,699.9	3,860.2	+160.3	(+4.3%)
Profit from Business	54.0	160.2	+106.1	(+196.3%)
Activities	(1.5%)	(4.2%)	(+2.7%)	
Profit Attributable to	40.6	113.5	+72.9	(+179.4%)
Owners of Parent	(1.1%)	(2.9%)	(+1.8%)	
ROE	3.1%	7.7%	+4.6%	
EBITDA	193.3	292.4	+99.0	(+51.3%)
	(5.2%)	(7.6%)	(+2.4%)	
FCF	-277.1	301.8	+579.0	

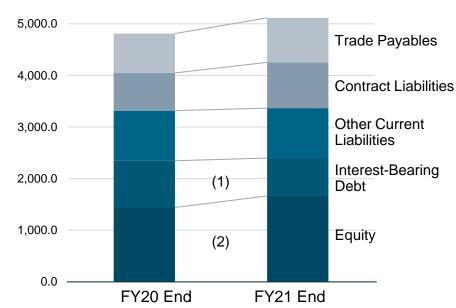
## **Financial Position**



Assets



#### **Liabilities & Equity**



Breakdown of main items (billion yen):

(billion yen)

(1) Commercial Paper -196.0, Borrowings +15.3, Bonds +10.0

(2) Profit Attributable to Owners of Parent +113.5, Dividends -40.3, Valuation Differences +149.9

	FY20 End	FY21 End	YoY
Interest-Bearing Debt (billion yen)	905.6	734.9	-170.6
Equity Ratio	28.4%	30.8%	+2.4pt
D/E Ratio	0.63	0.44	-0.19

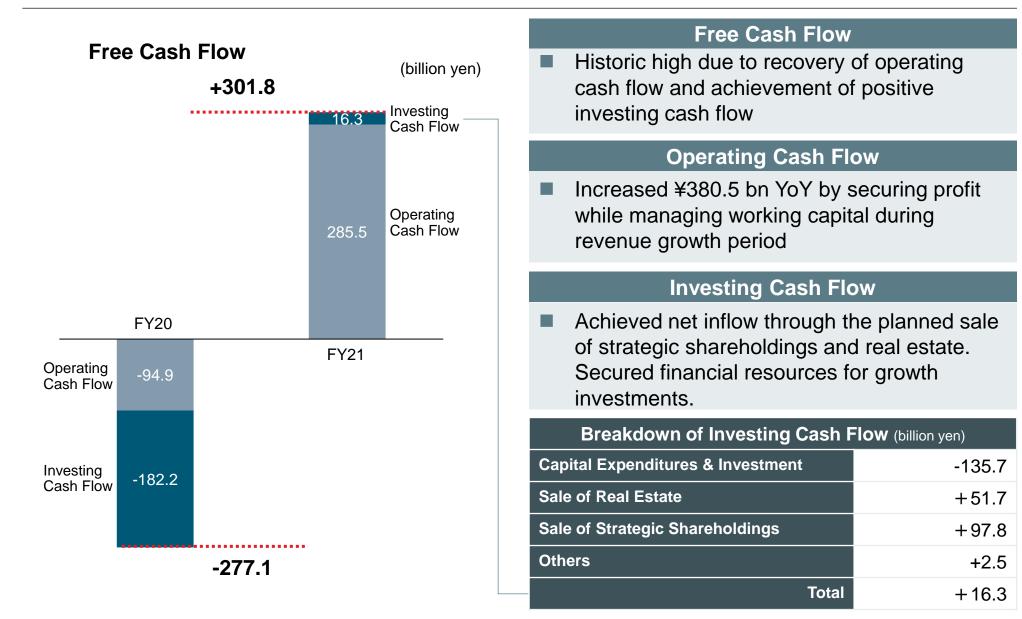
- Total assets increased ¥305.6 bn YoY due to a rise in working capital associated with increasing revenue opportunities and forex effects (exchange rate differences)
- Reduced fixed assets and other non-current assets through asset sales, including strategic shareholdings and real estate



(billion yen)	FY20 End	FY21 End	YoY
Trade Receivables and Contract Assets	1,234.1	1,399.4	+165.3
Inventories	713.4	798.6	+85.2
Other Current Assets	507.0	605.0	+98.0
(Cash and Cash Equivalents)	(245.4)	(314.2)	(+68.8)
Total Fixed Assets	978.9	989.2	+10.3
Other Non-Current Assets	1,377.1	1,323.9	-53.2
Total Assets	4,810.7	5,116.3	+305.6
Trade Payables	763.7	863.2	+99.5
Contract Liabilities	731.8	886.5	+154.7
Other Current Liabilities	970.1	969.0	-1.1
Interest-Bearing Debt	905.6	734.9	-170.6
Equity	1,439.3	1,662.5	+223.2
(Equity Attributable to Owners of Parent)	(1,366.3)	(1,576.6)	(+210.3)
Total Liabilities and Equity	4,810.7	5,116.3	+305.6

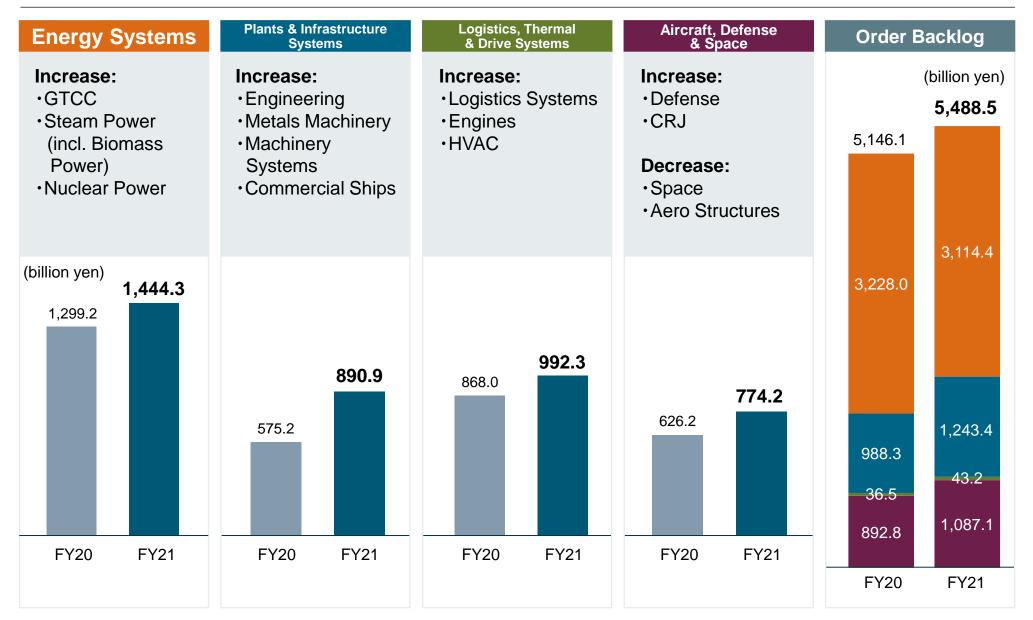
### **Cash Flows**





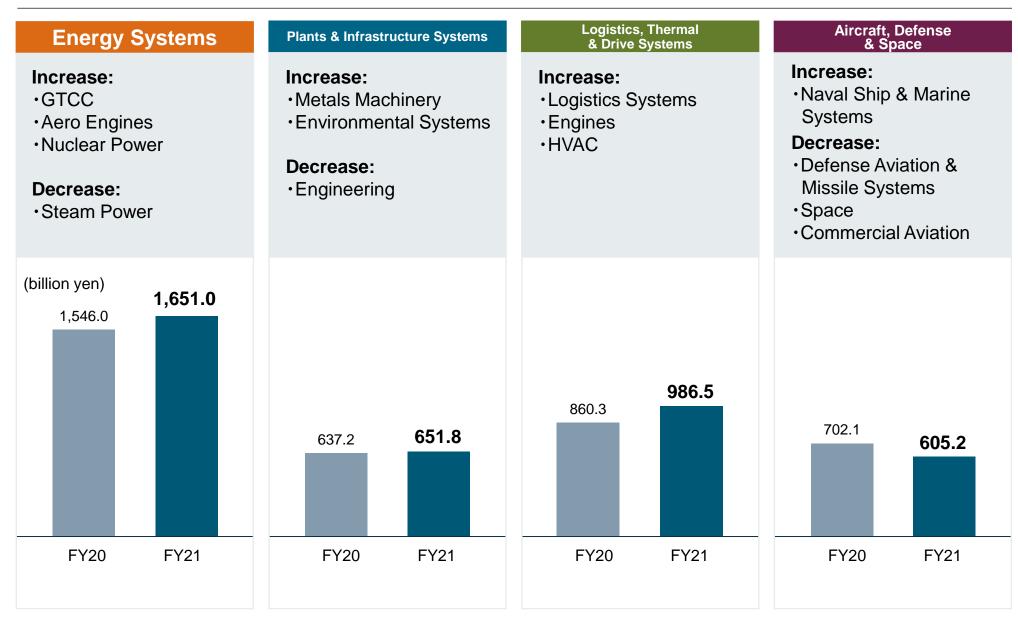
### **Order Intake & Backlog by Segment**





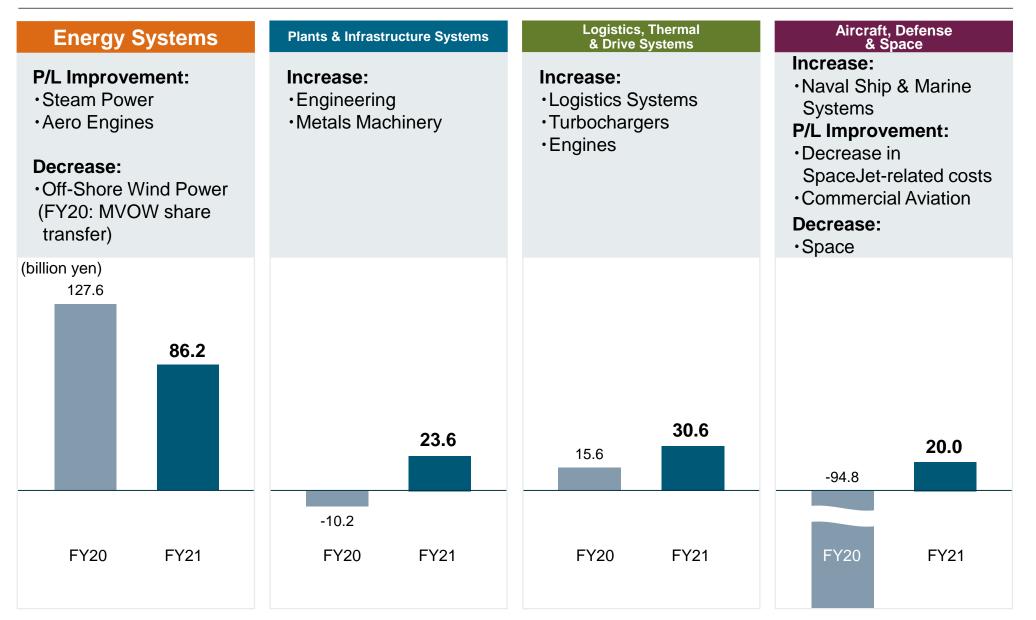
### **Revenue by Segment**





### **Profit from Business Activities by Segment**





### **FY2021** Financial Results by Segment

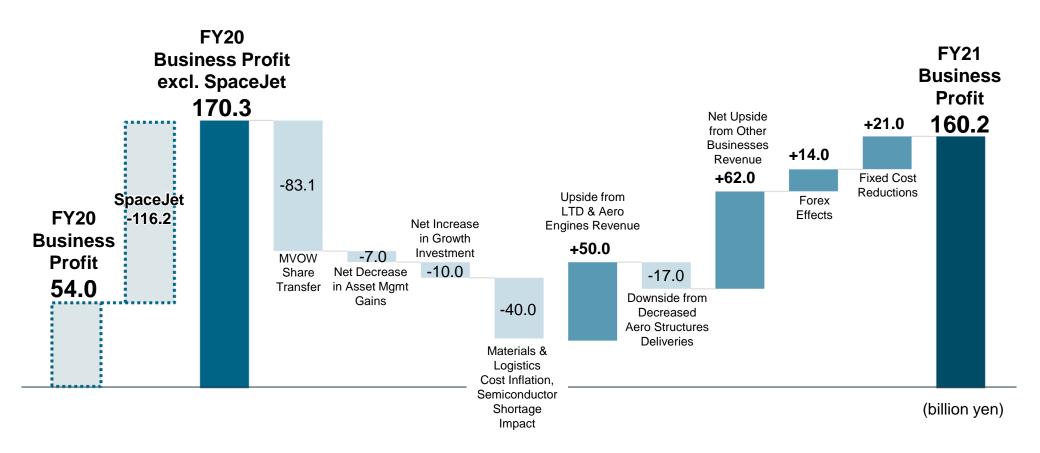


	Order Intake		F	Revenue			Profit from Business Activities		
(billion yen)	FY20	FY21	YoY	FY20	FY21	YoY	FY20	FY21	YoY
Energy Systems	1,299.2	1,444.3	+145.1	1,546.0	1,651.0	+105.0	127.6	86.2	-41.4
Plants & Infrastructure Systems	575.2	890.9	+315.7	637.2	651.8	+14.6	-10.2	23.6	+33.8
Logistics, Thermal & Drive Systems	868.0	992.3	+124.2	860.3	986.5	+126.2	15.6	30.6	+15.0
Aircraft, Defense & Space	626.2	774.2	+148.0	702.1	605.2	-96.8	-94.8	20.0	+114.8
Corporate & Eliminations	-32.4	-34.1	-1.7	-45.7	-34.5	+11.2	15.8	-0.3	-16.1
Total	3,336.3	4,067.7	+731.3	3,699.9	3,860.2	+160.3	54.0	160.2	+106.1

## **Profit Bridge**

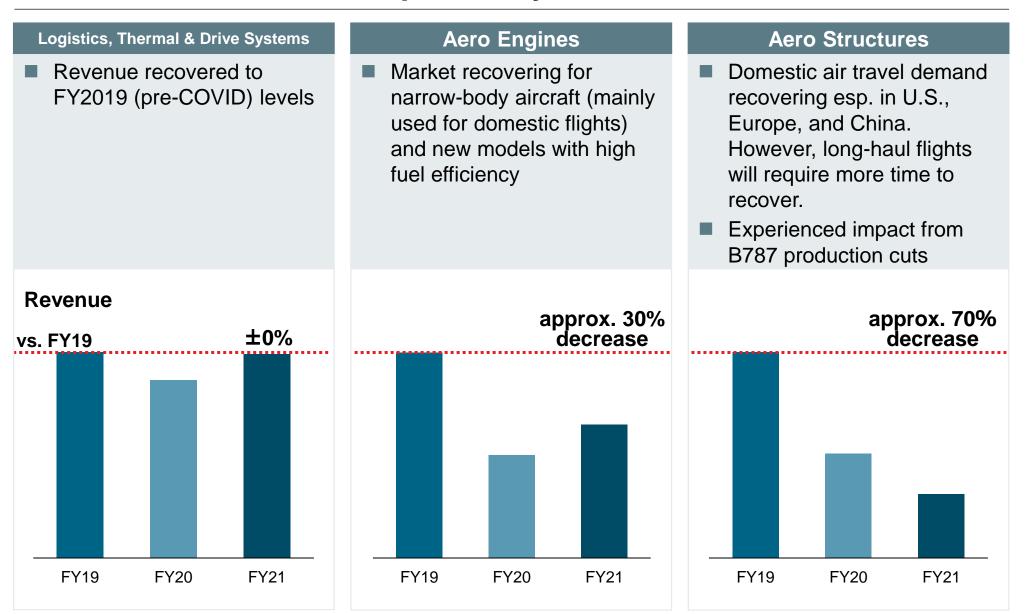


Fixed cost reductions and revenue increases overcame negative impact from worse than forecasted materials and logistics cost inflation, semiconductor shortages, and delayed recovery in Aero Structures. Exceeded full-year business profit forecast in FY2021.



### **Status of Businesses Impacted by COVID-19**





## III. FY2022 Forecast

Forecasts regarding future performance in these materials are based on judgments made in accordance with information available at the time this presentation was prepared. As such, these projections involve risks and uncertainties. Investors are recommended not to depend solely on these projections when making investment decisions. Actual results may vary significantly from these projections due to a number of factors, including, but not limited to, economic trends affecting the Company's operating environment, fluctuations in the value of the Japanese yen to the U.S. dollar and other foreign currencies, and trends in Japan's stock markets. The results projected here should not be construed in any way as a guarantee by the Company.



Focus on further enhancing profitability and lay groundwork to achieve 7% business profit margin in FY2023

	FY2020	FY2021	FY2022	2021 MTP FY2023
Order Intake	¥3.7 tr	¥3.9 tr	¥3.9 tr	¥4.0 tr
Business Profit Margin	1.5%	4.2%	5.1%	7%
ROE	3.1%	7.7%	7.7%	12%
Total Assets	¥4.8 tr	¥5.1 tr	¥5.1 tr	¥4.5 tr
Interest-Bearing Debt	¥0.9 tr	¥0.7 tr	<b>¥0.8</b> tr	¥0.9 tr
Equity	¥1.4 tr	¥1.7 tr	¥1.7 tr	¥1.5 tr
D/E Ratio	0.6	0.4	0.5	0.6
Equity Ratio	28%	31%	31%	33%
Dividend per Share	¥75	¥100	¥120	¥160

### **FY2022 Forecast Overview**



(billion yen)	FY2021 (Profit Margin)	FY2022 (Profit Margin)	<b>YoY</b> (Profit Margin)	(YoY%)			
Order Intake	4,067.7	3,700.0	-367.7	(-9.0%)	Projecting YoY decrease due to orders for several large projects in Plants & Infrastructure Systems and Aircraft, Defense & Space booked in FY2021		
Revenue	3,860.2	3,900.0	+39.8	(+1.0%)	-		
Profit from	160.2	200.0	+39.8	(+24.8%)	-		
Business Activities	(4.2%)	(5.1%)	(+0.9%)				
Profit Attributable	113.5	120.0	+6.5	(+5.7%)	-		
to Owners of Parent	(2.9%)	(3.1%)	(+0.2%)				
ROE	7.7%	7.7%	-		-		
	292.4	330.0	+37.6	(+12.9%)	-		
EBITDA	(7.6%)	(8.5%)	(+0.9%)				
FCF	301.8	-100.0	-401.8		Strengthen investments in Carbon Neutrality and growth areas using financial resources secured in FY2021		
Dividends	100 yen Interim: 45 yen Year-End: 55 yen	<b>120 yen</b> Interim: 60 yen Year-End: 60 yen					

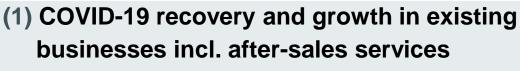
### **FY2022 Forecast by Segment**



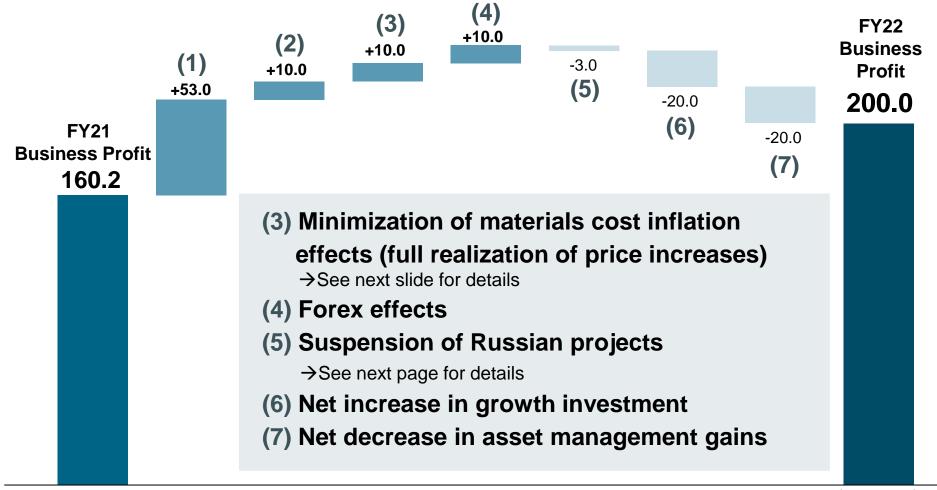
	Order Intake		F	Revenue			Profit from Business Activities		
(billion yen)	FY21	FY22 Forecast	YoY	FY21	FY22 Forecast	YoY	FY21	FY22 Forecast	YoY
Energy Systems	1,444.3	1,400.0	-44.3	1,651.0	1,650.0	-1.0	86.2	130.0	+43.8
Plants & Infrastructure Systems	890.9	650.0	-240.9	651.8	650.0	-1.8	23.6	30.0	+6.4
Logistics, Thermal & Drive Systems	992.3	1,050.0	+57.7	986.5	1,050.0	+63.5	30.6	40.0	+9.4
Aircraft, Defense & Space	774.2	650.0	-124.2	605.2	600.0	-5.2	20.0	20.0	0
Corporate & Eliminations	-34.1	-50.0	-15.9	-34.5	-50.0	-15.4	-0.3	-20.0	-19.8
Total	4,067.7	3,700.0	-367.7	3,860.2	3,900.0	+39.8	160.2	200.0	+39.8

## **FY2022 Forecast and Main Initiatives**





(2) Fixed cost reductions





	Materials Cost Inflation	Logistics Cost Inflation	Semiconductor Shortages	Geopolitical Risk
FY2021 Impact	<ul> <li>Impact through full year</li> <li>Impact increased in 2H</li> </ul>	<ul> <li>Impact through full year</li> <li>Impact increased in 2H</li> </ul>	<ul> <li>Impact through full year</li> <li>Impact increased in 2H</li> </ul>	<ul><li>Russian projects suspended</li><li>Minimal impact to P/L</li></ul>
FY2022 Forecast Assumptions	Materials cost inflation in line with 2H FY21 levels expected to continue throughout year. However, P/L impact expected to be lower than FY21 due to price increases.	Impact expected through full year	<ul> <li>Demand from automotive OEMs expected to gradually pick up, though some uncertainty remains.</li> <li>Expect to secure sufficient supply of semiconductors for MHI products</li> </ul>	Continued suspension of Russian project construction
Counter- measures	<ul> <li>Increase prices (P/L upside to come into full effect in FY22)</li> <li>Continuing contract-based risk hedging incl. escalation clauses</li> </ul>	<ul> <li>Transportation method/route revisions</li> <li>Continue negotiation with forwarders</li> </ul>	<ul> <li>Manufacturing and production adjustments</li> <li>Find alternate suppliers</li> </ul>	<ul> <li>Manufacturing adjustments</li> <li>Supply chain retooling</li> </ul>
Main Businesses with P/L Impact	Logistics Systems, HVAC	Logistics Systems, HVAC	Turbochargers, Logistics Systems, HVAC, Engines, Machinery Systems	Compressors, GTCC, Metals Machinery

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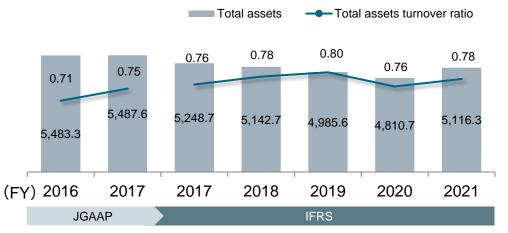
# **IV. Appendix**

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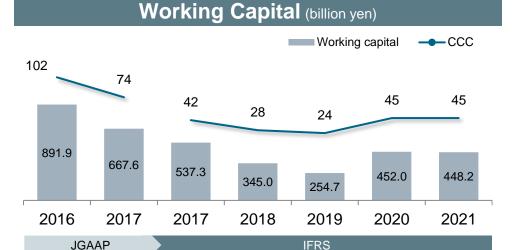
### **Appendix: Financial Position**



#### Total Assets (billion yen)

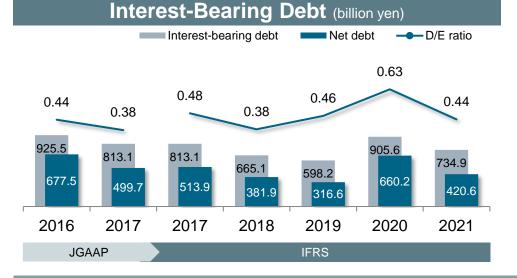


Total asset turnover ratio = Revenue / Total assets (average of beginning and end of period)



Working capital = Trade receivables (incl. Contract assets) + Inventories – Trade payables – Contract liabilities (Advance received)

CCC calculated based on segment working capital (including Advance payments) and Revenue

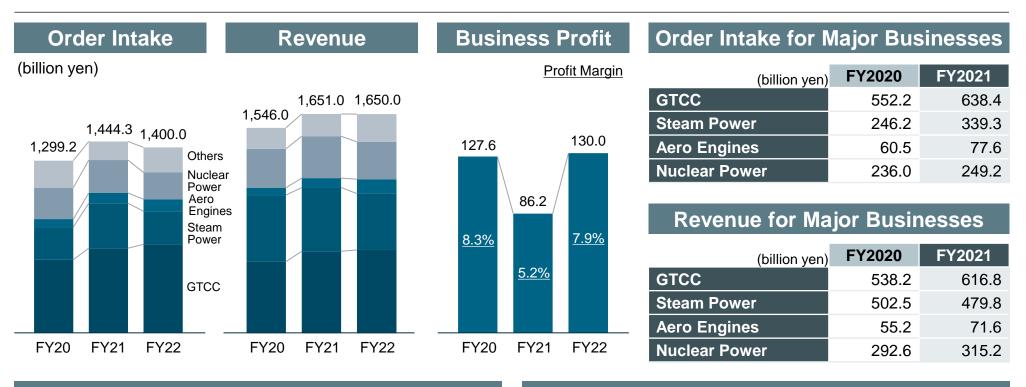


#### Property, Plant & Equipment (billion yen)



**Energy Systems** 





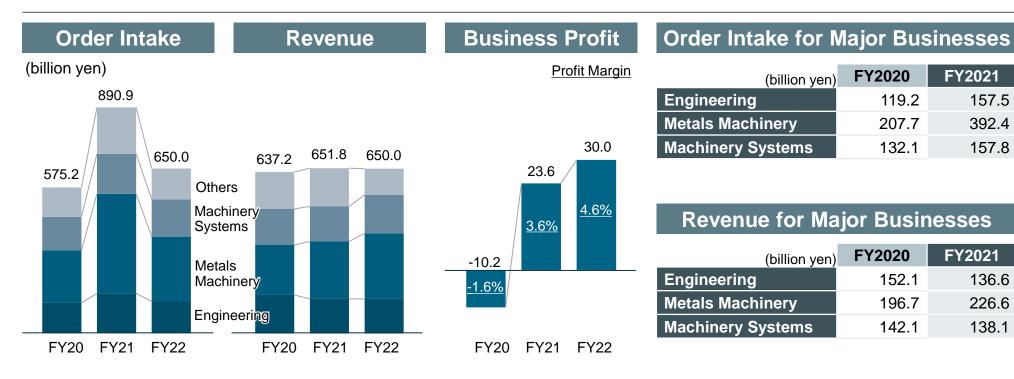
#### FY2021 Results

- Order intake and revenue up in GTCC and Nuclear Power. Business profit also stable.
- Steam Power order intake up YoY from Biomass Power new installations. Revenue from new installations down.
- Business profit up ¥41.7 bn YoY when excluding ¥83.1 gain on MVOW share transfer recognized in FY2020

- Order intake and revenue strong in GTCC and Nuclear Power. Aero Engines forecasted to return to pre-COVID levels (FY2019).
- Business profit strong in GTCC and Nuclear Power. Large improvement expected in Steam Power due to absence of IGCC (Nakoso & Hirono) losses. Aero Engines to return to profitability as revenue recovers.

Plants & Infrastructure Systems





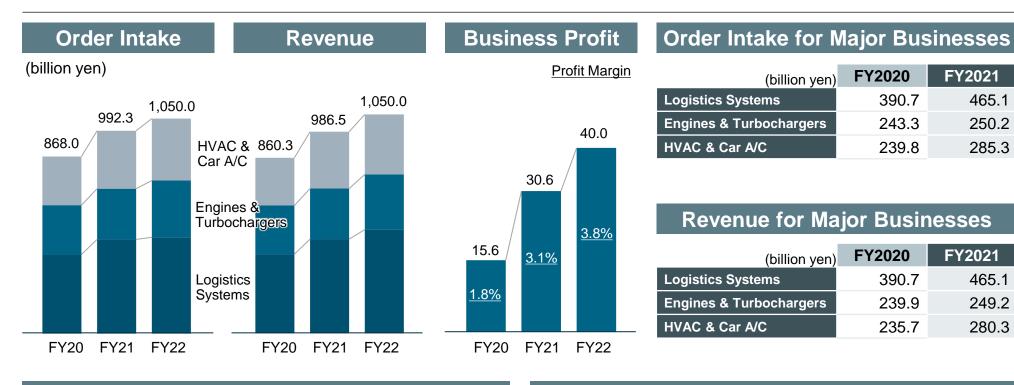
#### FY2021 Results

- Strong order intake in Metals Machinery due to large increase in demand for steel during global recovery from COVID-19 impact. Increase in new inquiries regarding decarbonization and hydrogen use.
- Despite losses from additional expenses deriving from some international projects and location consolidations, the segment turned a profit as efforts to strengthen risk management and organizational transformation progressed

- In Metals Machinery, revenue and profit forecasted to increase from progress in orders booked in FY2021, despite suspension of construction on Russian projects
- Stable growth in overall segment order intake and revenue. Business profit to improve due to lack of additional expenses from some international projects and location consolidations seen in the previous fiscal year

Logistics, Thermal & Drive Systems





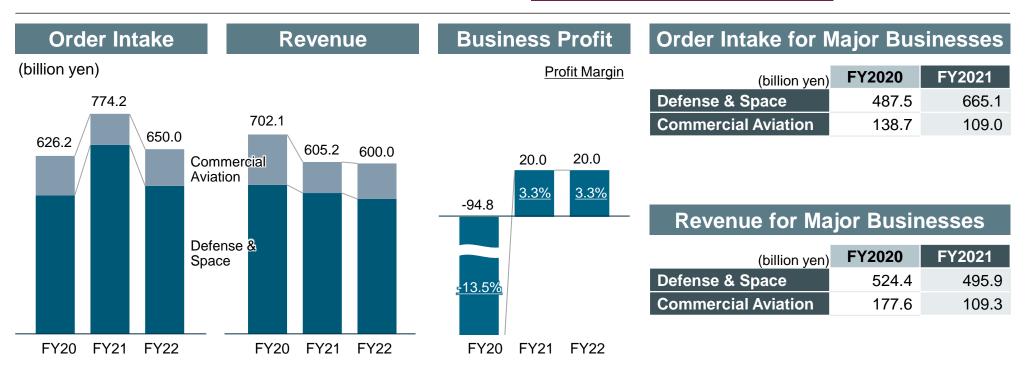
#### FY2021 Results

- Order intake and revenue strong in Logistics Systems, HVAC, and Engines, returning to pre-COVID (FY2019) levels
- Pace of recovery in Turbochargers and Car A/C lagged due to automotive OEM production cuts and semiconductor shortages
- Impact from materials and logistics cost inflation continued, although some of this was compensated for with price increases

- Aiming for profitability improvement in Logistics Systems through continuous lead-time reduction and supply chain streamlining efforts, although some uncertainty regarding materials and logistics cost inflation remains
- HVAC revenue showing growth mainly in Europe. However, forecast does not include potential supply chain impact from recent rebound in COVID-19 cases.
- Although some impact from semiconductor shortages is expected to remain in Turbochargers in FY2022, automotive OEM demand is forecasted to gradually increase

Aircraft, Defense & Space





#### FY2021 Results

- Defense & Space order intake up YoY in Defense Aviation & Missile Systems as well as Naval Ship & Maritime Systems
- Defense saw ¥18 bn in revenue contribution from the acquisition of Mitsui E&S Shipbuilding's Naval & Governmental Ships business, which began operation as Mitsubishi Heavy Industries Maritime Systems in Oct 2021
- Revenue down in Aero Structures due to OEM manufacturer production cuts
- Profit up YoY and profitability achieved across entire segment due to cost-cutting efforts including fixed cost reductions

- Order intake and revenue strong in Defense & Space
- Aero Structures order intake and revenue will depend on OEM manufacturers' production plans
- CRJ order intake and revenue to grow steadily

### **Appendix: Reference Data**



#### Gas Turbine Order Intake & Contract Backlog (units)

#### **Commercial Aviation Deliveries (units)**

Large	FY2020	FY2021
North America	4	5
Asia	4	5
EMEA	3	-
Other Regions	2	6
Total	13	16
Contract Backlog	48	46

777	1Q	2Q	3Q	4Q	Total
FY2020	3	10	7	4	24
FY2021	5	4	6	5	20

777X	1Q	2Q	3Q	4Q	Total
FY2020	3	3	0	1	7
FY2021	2	1	1	0	4

Small & Mid-Size	FY2020	FY2021
North America	6	7
Asia	-	1
EMEA	-	-
Other Regions	-	2
Total	6	10
Contract Backlog	5	12

787	1Q	2Q	3Q	4Q	Total
FY2020	18	32	20	14	84
FY2021	14	5	4	2	25

### **Appendix: Reference Data**

R&D Expenses, Depreciation &	(billion yen)			
Amortization, and Capital Expenditures	FY2019	FY2020	FY2021	FY2022 Forecast
R&D Expenses	146.8	125.7	113.6	130.0
Depreciation & Amortization	144.6	139.2	132.1	130.0
Capital Expenditures	161.5	125.5	122.8	130.0

(billion yen)

Cash Flows	FY2019	FY2020	FY2021	FY2022 Forecast
Operating Cash Flow	452.5	-94.9	285.5	-
Investing Cash Flow	-239.5	-182.2	16.3	-
Free Cash Flow	212.9	-277.1	301.8	-100.0
Financing Cash Flow	-204.4	-221.7	-255.7	-

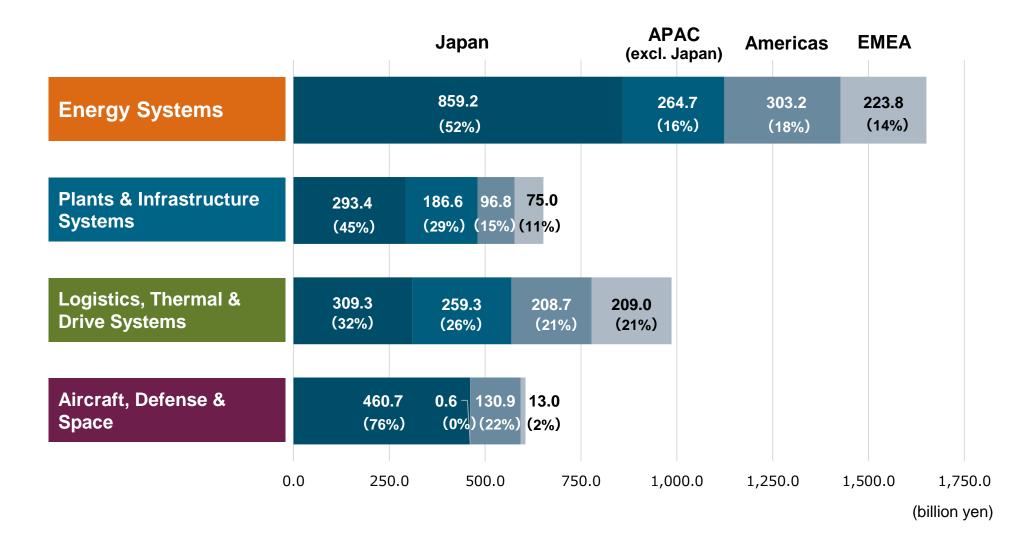
Interest-Bearing Debt and D/E Ratio	FY2019	FY2020	FY2021	FY2022 Forecast
Interest-Bearing Debt Balance (billion yen)	598.2	905.6	734.9	850.0
D/E Ratio	0.46	0.63	0.44	0.50

USD Exchange Rates	FY2019	FY2020	FY2021	FY2022 Forecast
Average Rate Used for Revenue	108.7	106.3	111.6	120
(Reference) March 31 Rate	108.8	110.7	122.4	-





#### FY2021 Revenue by Segment and Region



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