# DMG MORI CO., LTD. FY 2020 Q3 (Jan-Sep) Results IR Announcement November 6, 2020

Agenda

1. Q3 Financial Summary

2. Business Environment

3. Enhancement of digital and real marketing

# 4. ESG/CSR efforts

# DMG MORI

✓ Company-wide order intake: JPY 206.5 bn. (-36% y-o-y), recovered since Q2

✓ Average order price per unit: +4% Y-o-Y

✓ Europe: Digital event /China: Open House Tianjin Online (Oct)

 ✓ Japan: DMG MORI Online Technology Days = DX (11/16-27) Technology Fridays = real

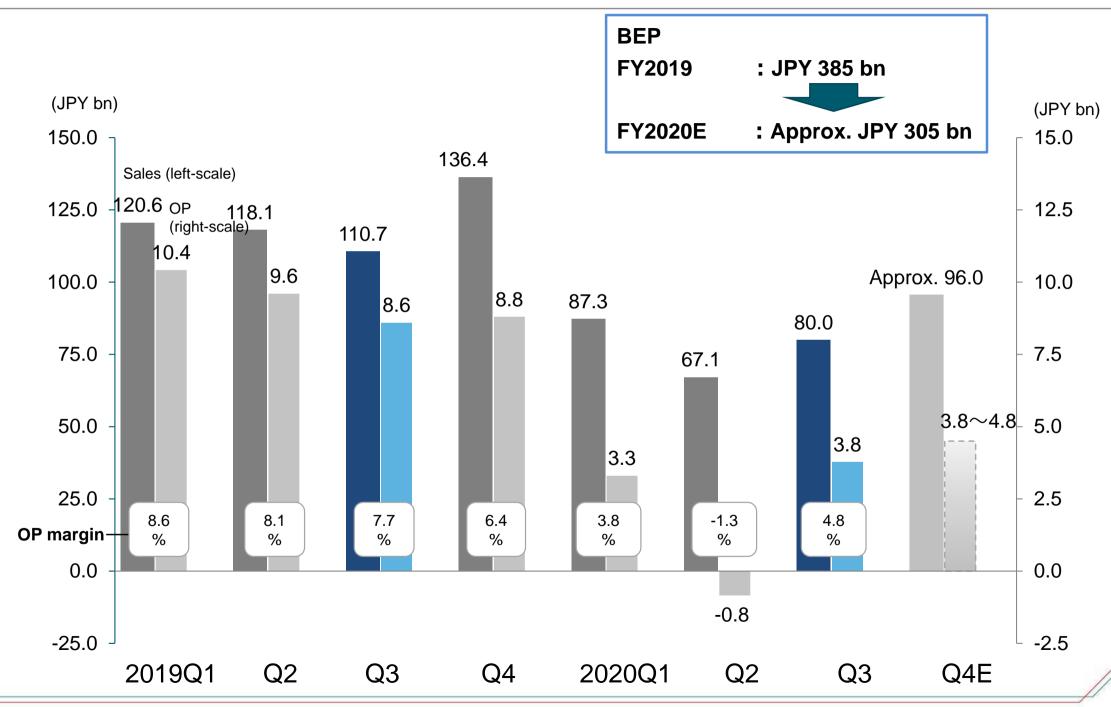
 ✓ Hybrid capital: JPY 37 bn. as of 8/31 (28% in equity ratio as of 9/30) Additional JPY 33 bn. on 10/29 (36% in equity ratio as of 10/31)

✓ CO₂ neutral products from 2021

	Jan-Sep		Changes	Full year	Full year (Jan-Dec)	
(JPY bn)	FY2019	FY2020	(%)	FY2019	FY2020 Plan	
Company-wide order intake	321.1	206.5	-35.7%	409.4	-	
Sales revenue	349.3	234.4	-32.9%	485.8	330.0	
Operating profit	28.6	6.2	-78.2%	37.3	10.0~11.0	
% to sales revenue	8.2%	2.7%		7.7%	3.0%~3.3%	
Net financial costs	-4.4	-4.0		-5.9	-5.0	
(thereof, economic compensation associated with DA)*	(-2.6)	(-2.6)		(-3.5)	(-3.1)	
Profit before taxes	24.2	2.3	-90.6%	31.5	5.0	
Net profit	15.6	0		18.9	1.5~3.0	
Net profit attributable to owners	15.3	0		18.0	1.5~3.0	
Depreciation & amortization including lease	16.8	17.4		23.1	23.5	
Capital expenditure	13.0	10.6		21.2	15.0	
Dividend (JPY/per share)	30	10		60	20	
USD/JPY	109.2	107.6		109.1	107	
EUR/JPY	122.7	120.9		122.1	121	
*Domination Profit and Loss Transfer Agree	ement		2020 Q4(Oct -	Dec) assumption:	USD/JPY 105	

EUR/JPY 120

#### **Quarterly financial results**



#### Operating profit bridge FY2019 Q3 (Jan-Sep) vs FY2020 Q3 (Jan-Sep)

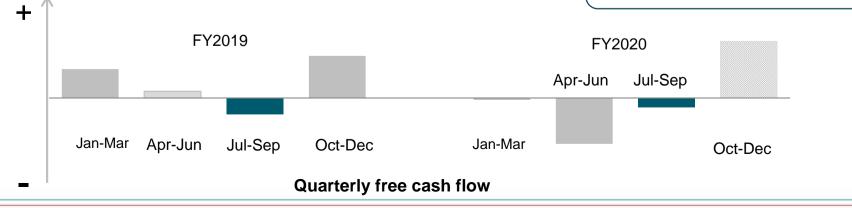
#### FY2019.Jan-Sep FY2020.Jan-Sep (JPY bn) FY2020.1-9 Change FY2019.1-9 USD/JPY 109.2 107.6 EUR/JPY 122.7 Sales 120.9 349.3 234.4 -115.0 +18.0-40.4 (JPY bn) SGA Improvement through Digital Volume Personnel Innovation Expenses +2.5Margin +13.0Improvement +2.5-40.428.6 6.2 FY2020 Jan-Sep FY2019 Jan-Sep **Operating profit Operating profit**

#### **Cash Flows**

# **DMG MORI**

	FY2019				FY2020					
(JPY bn)	Q1	Q2	Q3	Q4	FY	Q1	Q2	Q3	Q4 (Plan)	FY (Plan)
Operating cash flow	13.0	3.8	4.3	22.5	43.6	2.5	-10.9	-0.5	23.9	15.0
Profit before taxes	8.8	8.2	7.1	7.4	31.5	1.3	-1.8	2.8	2.7	5.0
Depreciation & amortization	5.5	5.3	5.9	6.4	23.1	5.9	5.7	5.8	6.1	23.5
Change in working capital	3.5	-4.8	-5.1	2.2	-4.2	4.4	-10.6	-5.4	7.2	-4.5
Others	-4.8	-4.9	-3.6	6.5	-6.8	-9.0	-4.2	-3.7	7.9	-9.0
Investment cash flow	-3.6	-1.6	-9.6	-8.7	-23.5	-3.1	-3.9	-2.5	-5.5	-15.0
(thereof, acquisition of fixed assets)	-3.1	-5.3	-4.3	-8.5	-21.2	-2.9	-4.1	-3.5		-
Free cash flow	9.4	2.2	-5.2	13.7	20.1	-0.6	-14.9	-3.1	18.4	0

Early collection of receivables and optimization of inventory level

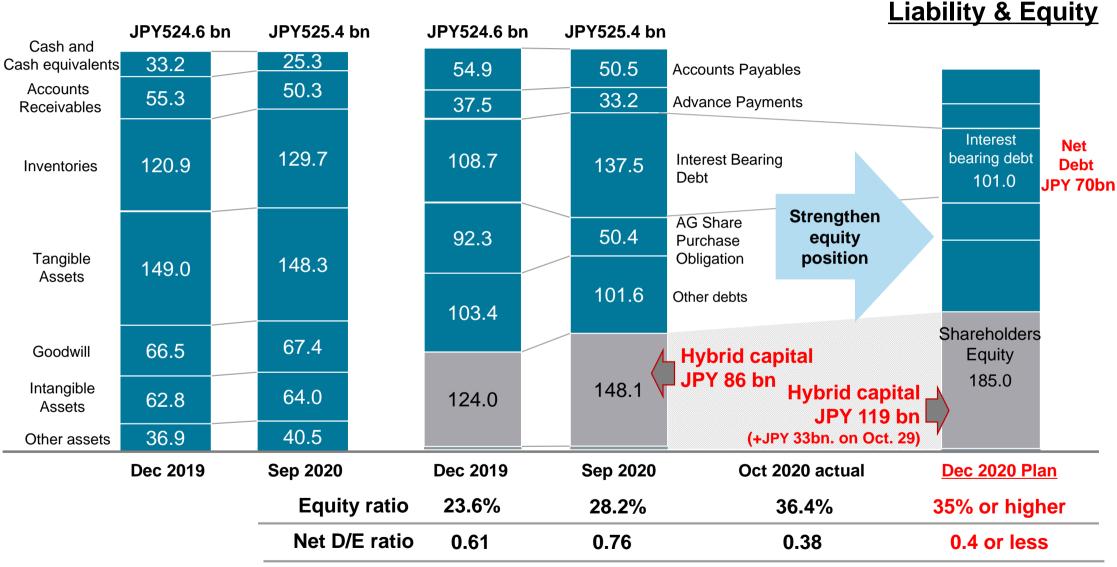


#### **BS** summary

# **DMG MORI**

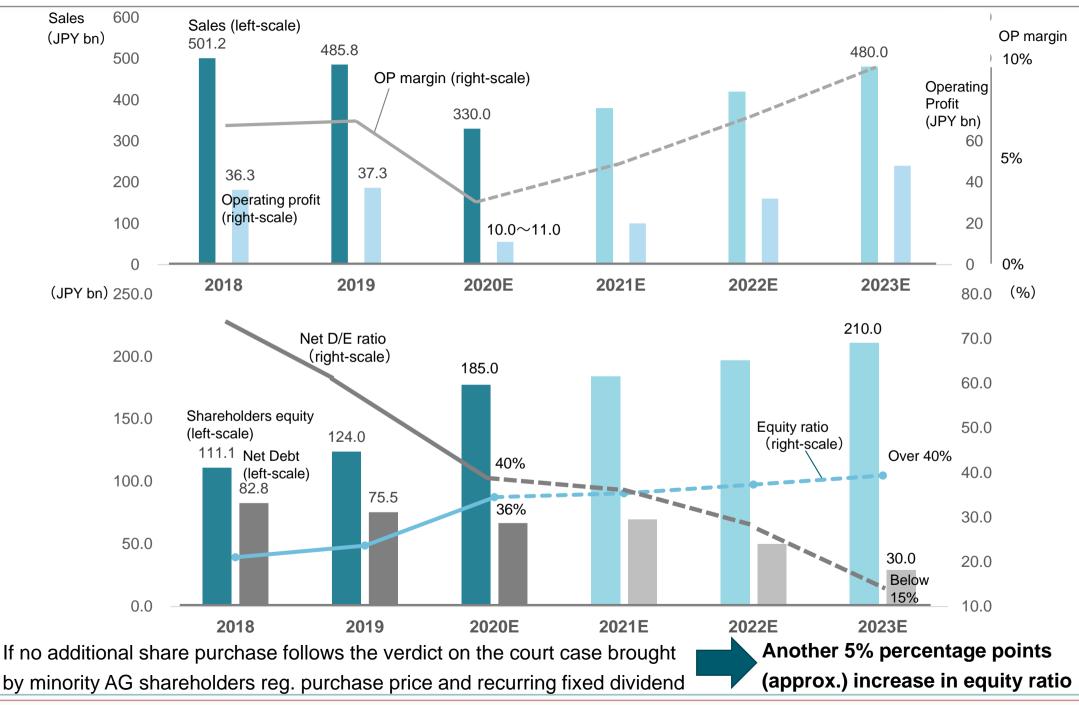
#### <u>Assets</u>

### Liability & Equity



\* Annual expenses on JPY 7 bn hybrid capital (+1.2 bn) – Non-operating expense reduction (-1.2 bn in DPLTA cost) = virtually no additional annual cost

#### **Business outlook for next three years**

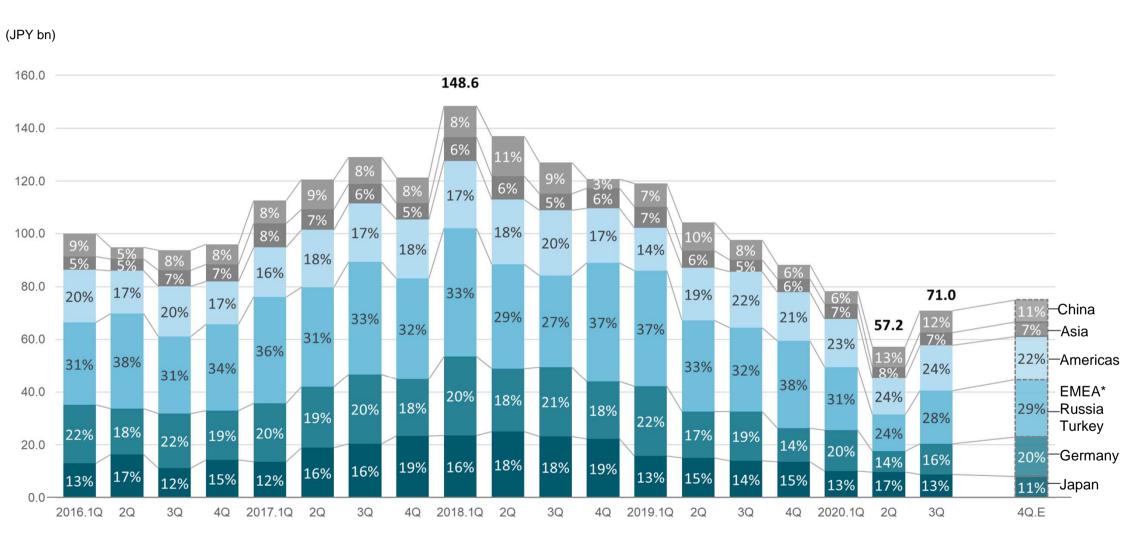


# 1. Q3 Financial Summary

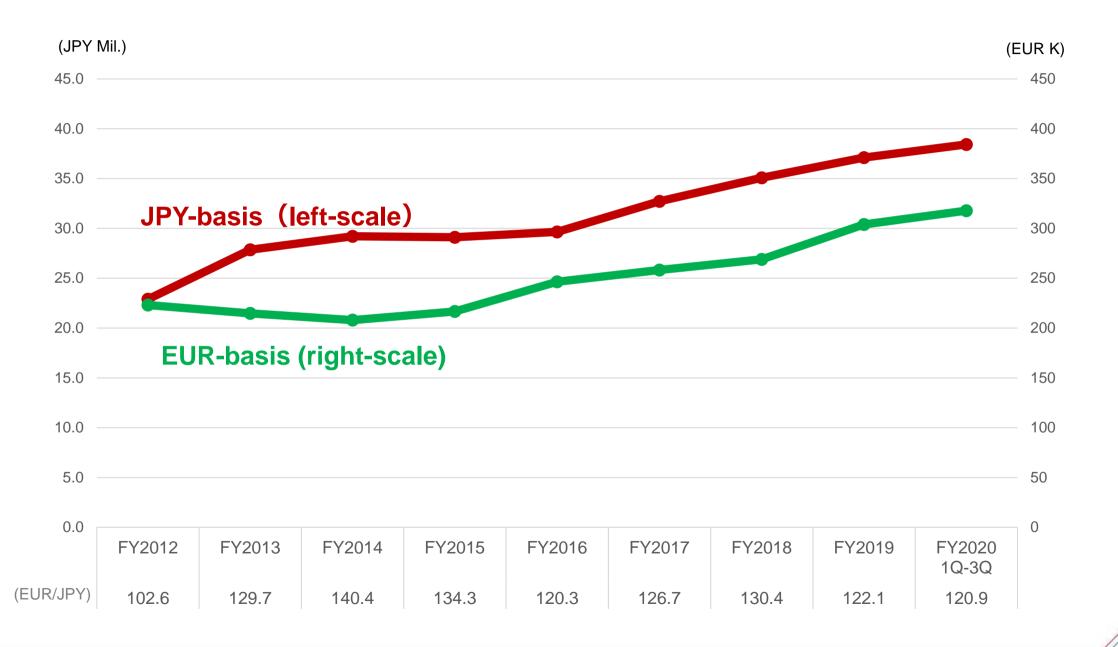
# 2. Business Environment

# 3. Enhancement of digital and real marketing

# 4. ESG/CSR efforts

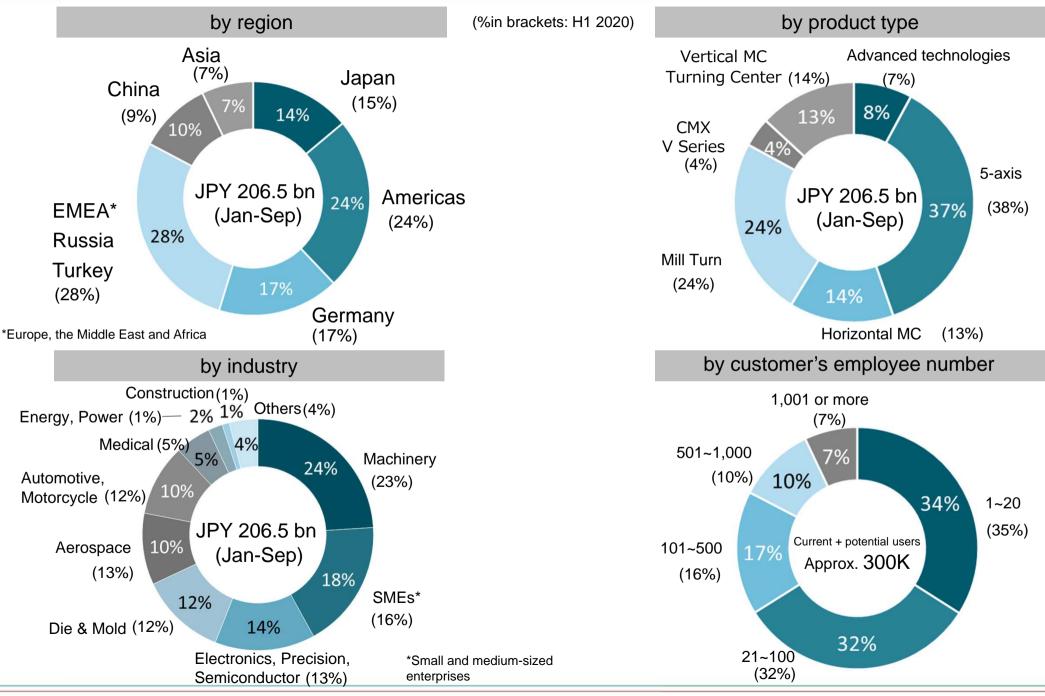


\*Europe, the Middle East and Africa



#### **Order composition (Jan-Sep)**

# **DMG MORI**



IR CONFERENCE 2020/11/06

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# 4. ESG/CSR efforts

#### **DMG MORI Digital Event** Factories in Europe $\Rightarrow$ For Europe, Americas and China

#### ✓ Virtual platform to digitally experience DMG MORI products and solutions (Oct 6<sup>th</sup>-9<sup>th</sup>)

S Live demo of latest technology, mutual communication via live chat

O Digital Showroom: 17 products incl. new DMF 200|8, automation solutions



#### Tianjin Online Open-house : Factory in China $\Rightarrow$ For China **DMG MORI**

Held online on Oct 16<sup>th</sup>

Contents: Plant overview, NHX series, CMX Vc series

Automation solutions etc.

- Page views: Approx. 61,400
- Online chat with customers



Automation solutions



Products manufactured in Tianjin



Plant tour



Application engineering



#### DMG MORI Online Technology Days (1) Factory in Japan $\Rightarrow$ For JIMTOF and Worldwide

052020

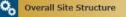
Online

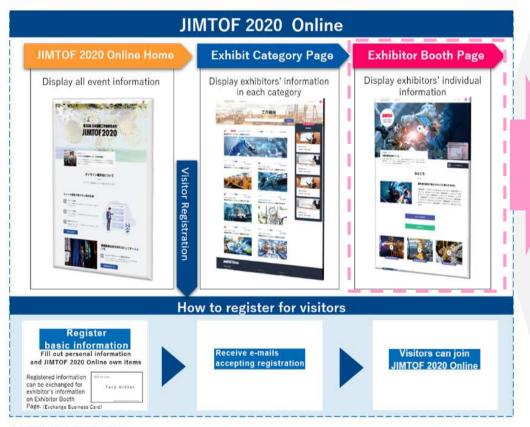
# DMG MORI

# JIMTOF2020 Online

Date: Nov 16th(Mon) 10am –27th(Fri) 5pm Archive available between:

Nov 27th(Fri) 5pm – Dec 11th(Fri) 5pm





%Image for illustrative purpose only %One Area per company.

#### JIMTOF2020 Online website:

http://www.jimtof.org/online/en/booth.html



Date: Nov 16th(Mon) 10am -27th(Fri) 5pm

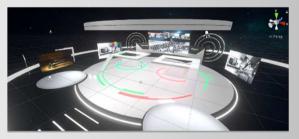
#### **Digital Twin Showroom**



#### **Online Seminars**



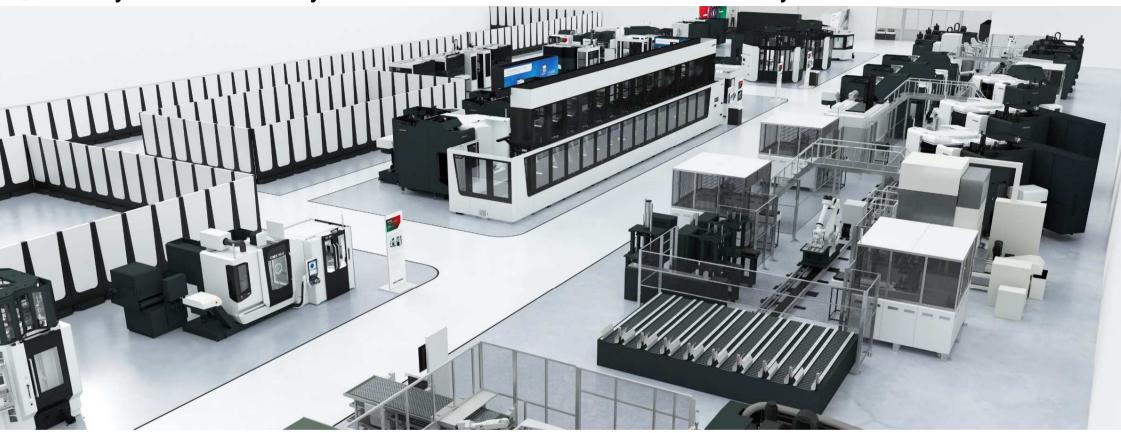
#### Stage for New products Online technical consultation



# DMG MORI Online Technology Days (2)

# DMG MORI

Newly established System Solution Center 30 units / 16 systems



#### O Guide by digital human at Digital Twin Showroom







IR CONFERENCE 2020/11/06

# Technology Fridays (Real)

# DMG MORI

Exclusive weekly events at Iga and Tokyo<sup>®</sup>

5-axis machines, Process integration Automation, Digitization Weekly seminars Demonstration, Factory tour





Iga Campus





**Tokyo Global HQs** 

550 visitors /18 shows

350 visitors / 18 shows

(as of Oct.)

(as of Oct.)

## my DMG MORI

# **DMG MORI**

# *my* **DMG MORI**

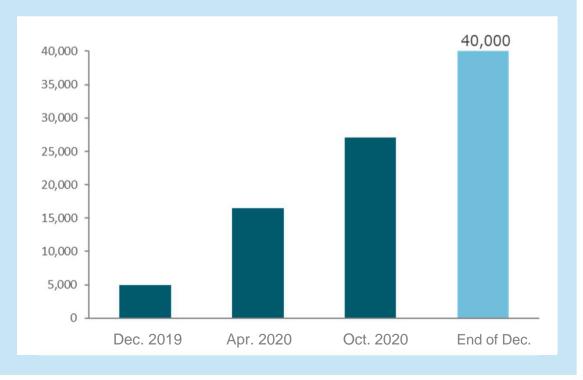
# Web-based service for DMG MORI machine owners



#### **Registered** accounts

Europe	approx. 17,000	~~~	End of Dec
Japan	approx. 11,000	<b>}</b>	40,000
Americas	approx. 1,000 (star	t from Sep.)	•
Asia	approx. 1,000 (sta	rt from Sep.)	users
(India, Singap	oore, Malaysia, Australia)		

China DMG MORI WeChat CLUB approx. 7,000



Introduction of DX to DECKEL MAHO Pfronten (Germany) Model factory for Automation and Digitization

# **DMG MORI**

#### Launched monoBLOCK Excellence Factory

- A new plant of 4,000 m inside DECKEL MAHO Pfronten
- Production capacity: 1,000 monoBLOCK per year
- Introduced AGV and Tulip to increase productivity by 30%





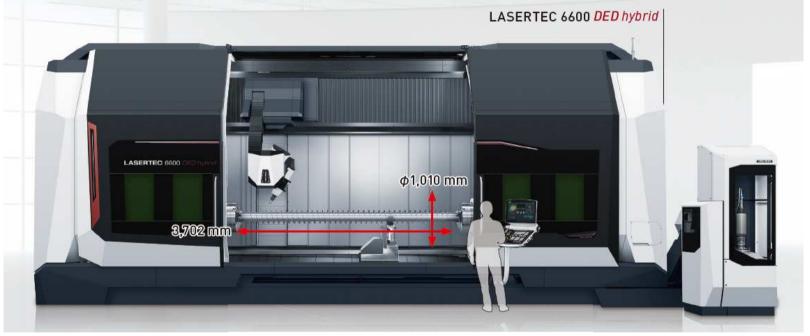
## **NEW : LASERTEC 6600 DED hybrid**

# DMG MORI

 $\bigcirc$  Large build area (max. workpiece size: $\Phi$ 1,010×3,702 mm)

Integration of additive manufacturing and machining

Great maintainability



**DED** : Direct Energy Deposition



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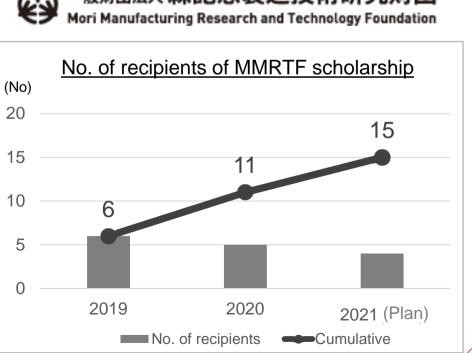
# 4. ESG/CSR efforts

#### Talent development

 "Digital Design & Manufacturing Laboratory" Precision Measurement and Machining Research Consortium, Kyoto University

by Dr. Matsubara Atsushi, Department of Micro Engineering, Graduate School of Engineering, Kyoto University

- Shishu-kan (Graduate School of Advanced Integrated Studies in Human Survivability), Kyoto University
- •Grant-type scholarship to doctoral students
- •Japanese-German Center Berlin "Young Leaders Forum"





# **The Cutting Dream Contest**

Held by DMG MORI since 2004 Purpose: improving and exchanging technology and techniques throughout the machining industry

Participants: companies, schools and research institutions engaged in machining with machine tools

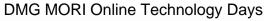


55 entry workpieces introduced at DMG MORI Online Technology Days
Announcement of this year's award winners (11/10)



The Cutting Dream Contest area

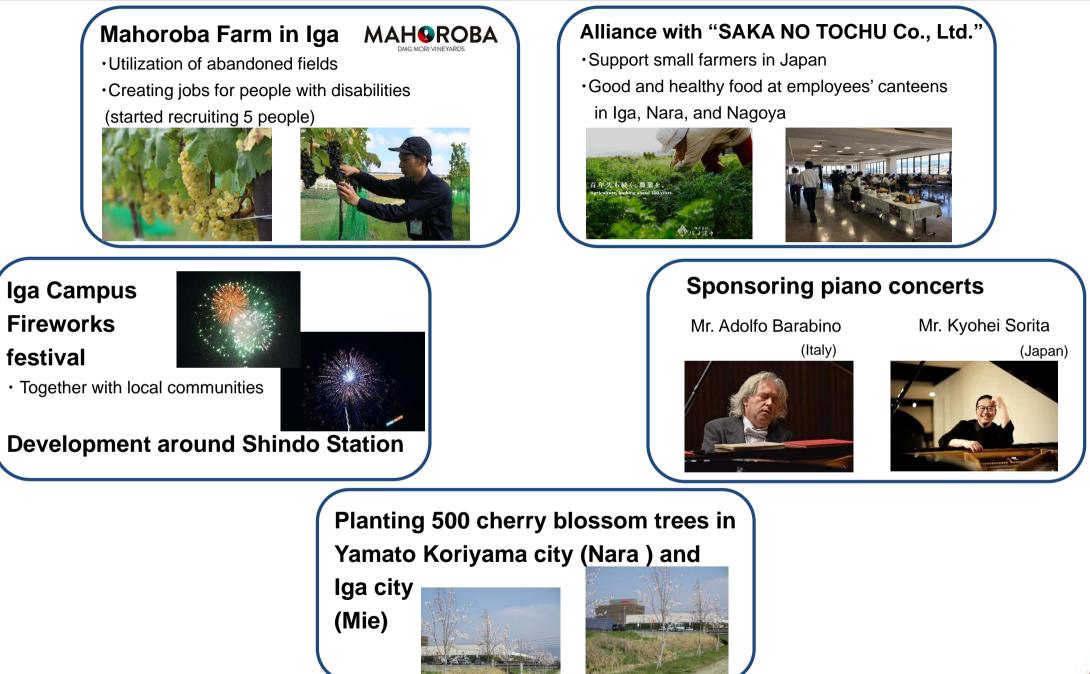




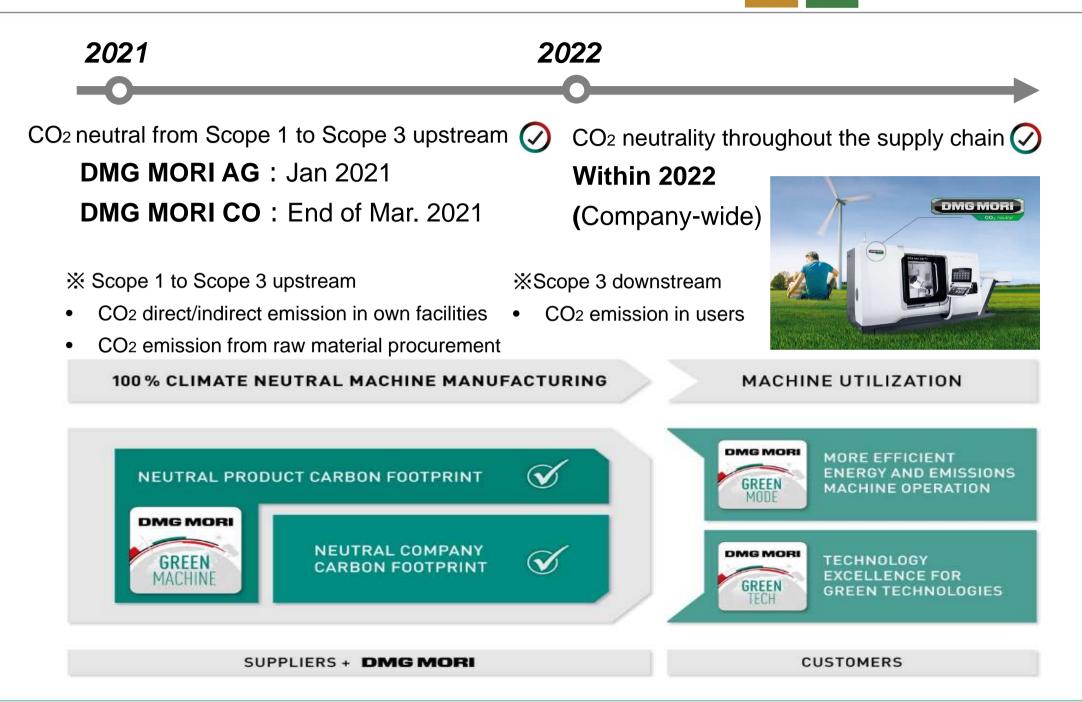


# **Contributions to local communities**





### **Carbon neutrality project**



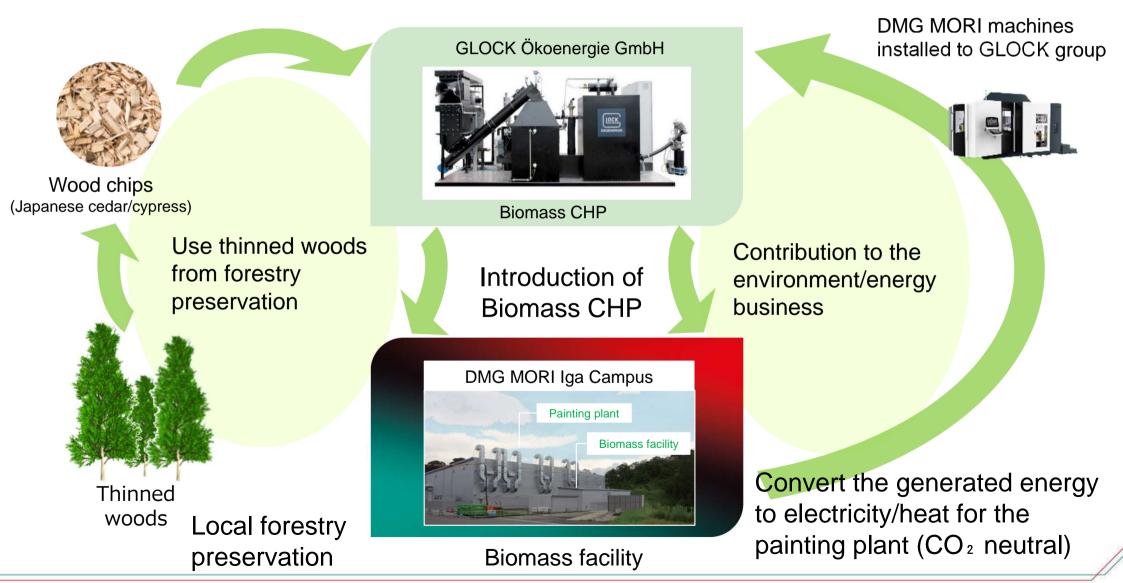
# Iga Campus:<br/>Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) systemImage: Output DescriptionImage: Combined Heat-and-Power (CHP) systemImage: Combined Heat-and-Power (CHP) system<

Biomass facility established in Iga Campus in 2021



Biomass: plant/animal material used for energy production (excl. fossil fuels)

CHP : Combined Heat and Power



This material contains targets, plans, etc. concerning the future of DMG MORI CO., LTD. and the DMG MORI Group. All predictions concerning the future are judgments and assumptions based on information available to DMG MORI at the time of writing. There is a possibility that the actual future results may differ significantly from these forecasts, due to changes in management policy or changes in external factors.

There are many factors which contain elements of uncertainty or the possibility of fluctuation including, but not limited to, the following:

- Fluctuations in exchange rates
- Changes to the laws, regulations and government policies in the markets where DMG MORI CO., LTD. conducts its business
- > DMG MORI CO., LTD.'s ability to develop and sell new products in a timely fashion
- > Instability of governments in the markets where DMG MORI CO., LTD. conducts its business
- > Operational changes by the competent authorities or regulations related to anti-trust, etc.