# DMG MORI CO., LTD. CY 2016 (Jan.- Dec.) 2Q Result IR Conference

IR Conference 2016/8/5



Age	enda	
	Further Integration with DMG MORI AG Perpetual Subordinated Loan 2nd Quarter Results Business Environment	
	<ul> <li>Optimization of Production Capacity</li> </ul>	
	Conference DMG MOR 016/8/5	21

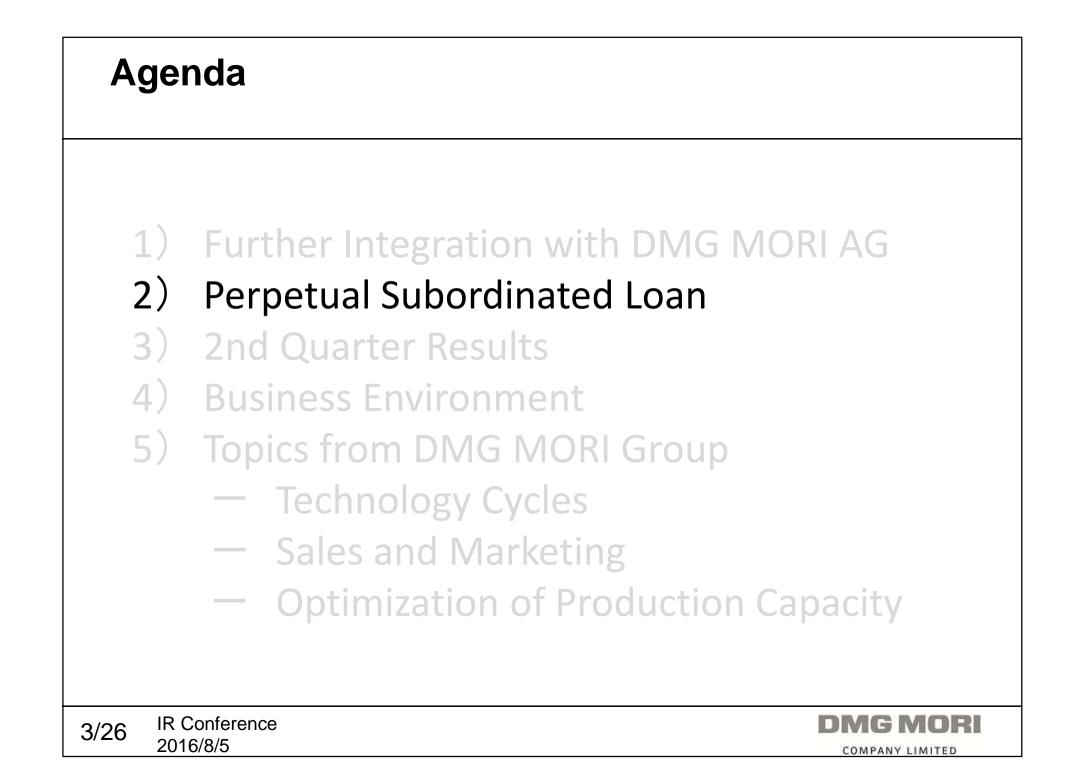
# Further integration with DMG MORI AG

### **Domination**, Profit and Loss Transfer Agreement

- Approved at Annual General Meeting of AG (Jul 15, 2016)
- Will become effective after entry into commercial register of AG

(Expected in mid. of Sep 2016)

E	Accelerate decision (R&D, Sales) (Production) (Purchase) (Process)	on making and implementation in: Optimization of product line Optimization of worldwide production capacity Economies of scale Standardization of IT and business process
0/00	IR Conference	DMG MORI
2/26	2016/8/5	COMPANY LIMITED



# **Perpetual subordinated loan**

Purpose	Refinance of debt for share acquisition in AG
Lender	Mizuho Bank, Ltd., Sumitomo Mitsui Banking Corp.
Amount	JPY 40 billon
Execution date	September 20 <sup>th</sup> , 2016(Contract on August 5 <sup>th</sup> , 2016 )
Repayment date	Not determined *Repayment is possible after Sep 20th, 2021
Interest rate	Floating rate based on 6-months Tibor (100 basis step-up after Sep 20th, 2026)
Evaluation by rating agency (Rating and Investment Information, Inc. (R&I))	50% as equity (Class 3) *1
Classification under IFRS	"Hybrid equity" JPY 40 billion in equity category
Issuance of perpetual subordin financial market condition	ated bonds is also an option in the future, depending on
*1 R&I Inc. classifies similarity to equit (Equity credit guideline 10% for C	ity of hybrid securities into 5 classes (class 1 to class 5) lass1, 90% for Class 5)
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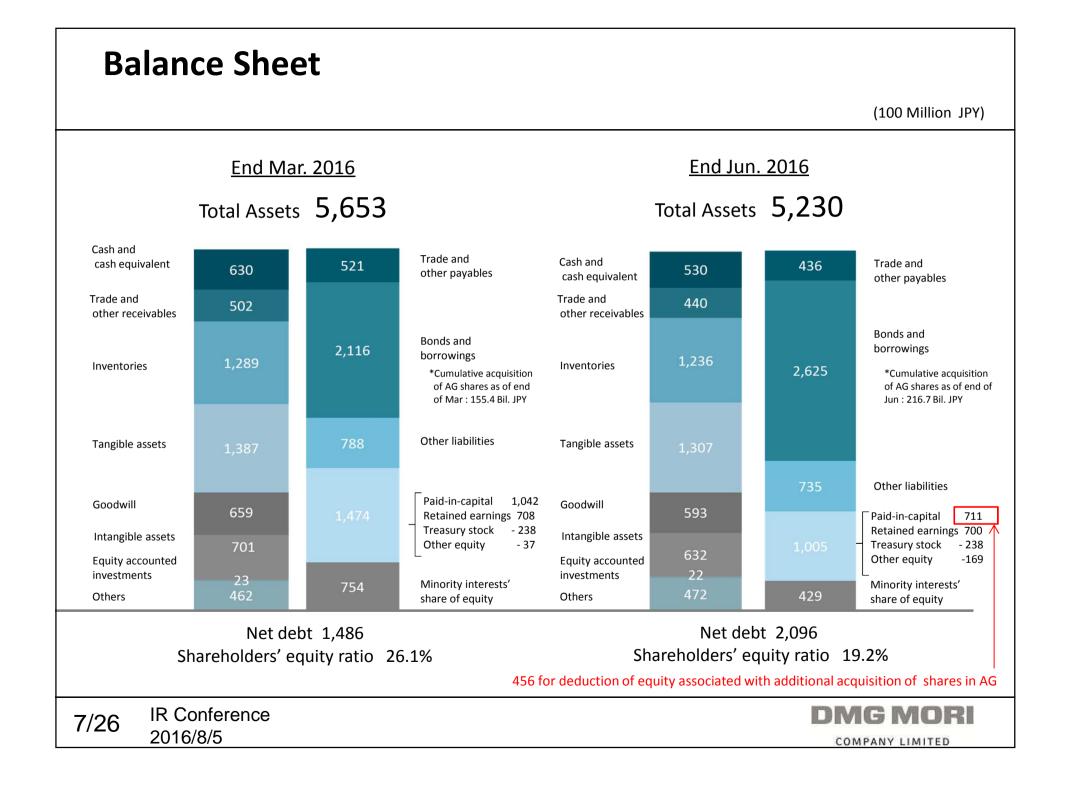
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2) 3)	<ul> <li>Further Integration with DMG MORI AG</li> <li>Perpetual Subordinated Loan</li> <li>2nd Quarter Results</li> <li>Business Environment</li> <li>Topics from DMG MORI Group</li> <li>— Technology Cycles</li> <li>— Sales and Marketing</li> <li>— Optimization of Production Capacity</li> </ul>
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# **Profit & Loss Statement**

AG Profit was consolidated based on a shareholding ratio of 60.67% AG Profit will be consolidated based on a shareholding ratio of 76.03% after Apr. 2016.

\*2 AG Profit was consolidated based on a shareholding ratio of 52.54%.

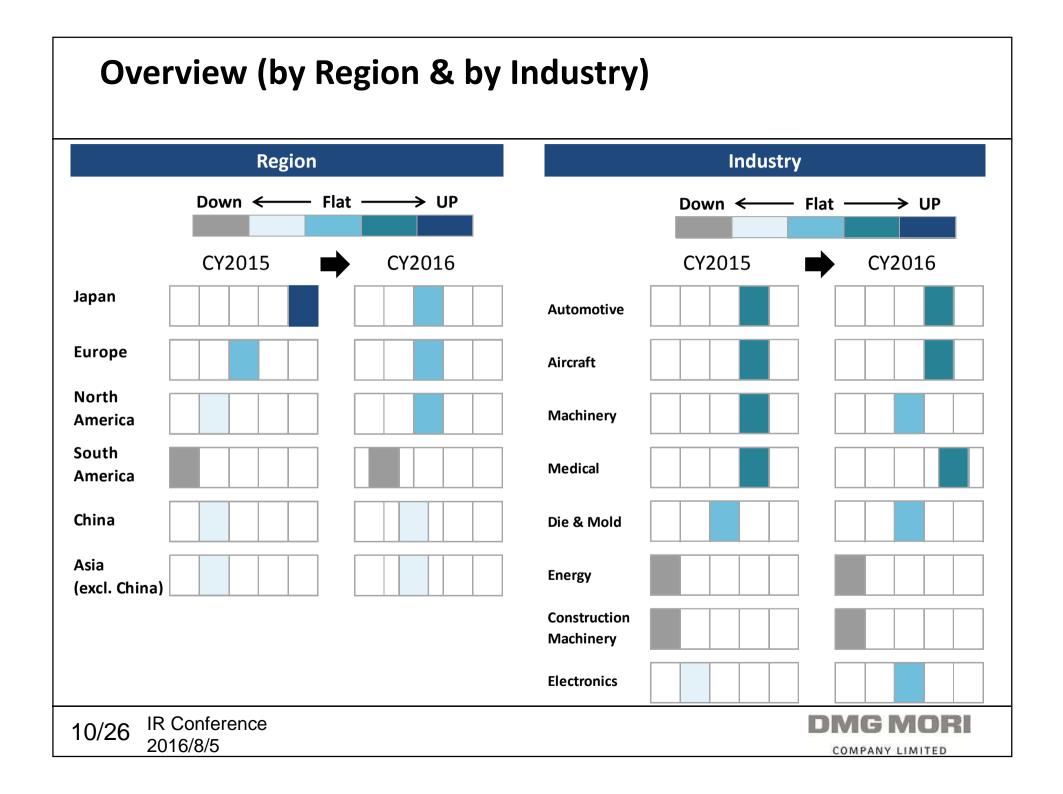
CY2016 (Result) (100 Million JPY)	1Q (Jan~Mar) Actual	2Q (Apr~Jun) Actual	3Q (Jul~Sep) Forecast	4Q (Oct~Dec) Forecast	Year TTL (Jan~Dec) Forecast	
Sales revenue	954	899	-	ire under analysis		
Operating result	23	12	1. Loss of profit to JPY appre	tability in export f	rom Japan due	
%	2.4%	1.3%				
Profit attributed to owners of parent company	<sup>※1</sup> 8	-1	2. Decline in translation from German entity result due to weakening EUR			
EPS (JPY)			3. Impact from	potential actions	after	
(Exchange Rate) USD EUR	115.5 127.2	108.2 122.0	Domination	Agreement		
CY2016 (May 10) (100 Million JPY)	1Q (Jan~Mar) Actual	2Q (Apr~Jun) Forecast	3Q (Jul~Sep) Forecast	4Q (Oct~Dec) Forecast	(lange/Dec) Forecast	
Sales revenue	954	950	1,000	1,200	4,100	
Operating result %	<b>23</b> 2.4%	30~40	60~70	130~140	250~260	
Profit attributed to owners of parent company	*1 <b>8</b>	10~20	40~50	70~80	140~150	
EPS (JPY)					120.8	
(Exchange Rate) USD EUR	115.5 127.2	110.0 125.0	110.0 125.0	110.0 125.0	111.4 125.6	
CY2015 (100 Million JPY)	1Q (Jan~Mar) Proforma	2Q (Apr~Jun) Actual	3Q (Jul~Sep) Actual	4Q (Oct~Dec) Actual	Year TTL Proforma	
Sales revenue	1,100	961	1,007	1,217	4,284	
Operating result %	<b>100</b> 9.1%	<b>340</b> 35.4%	<b>47</b> 4.7%	<b>-75</b> -6.2%	<b>411</b> 9.6%	
Operating result *Excl. Step acquisition gain, PPA, Business restructuring	<b>100</b> 9.1%	<b>61</b> 6.3%	<b>69</b> 6.9%	<b>130</b> 10.7%	<b>360</b> 8.4%	
Profit attributed to owners of parent company	*2 55	323	7	-61	324	
EPS (JPY)		101.1	400.0	101 5	243.7	
(Exchange Rate) USD EUR	119.1 134.2	121.4 134.2	122.2 136.0	121.5 133.0	121.1 134.3	
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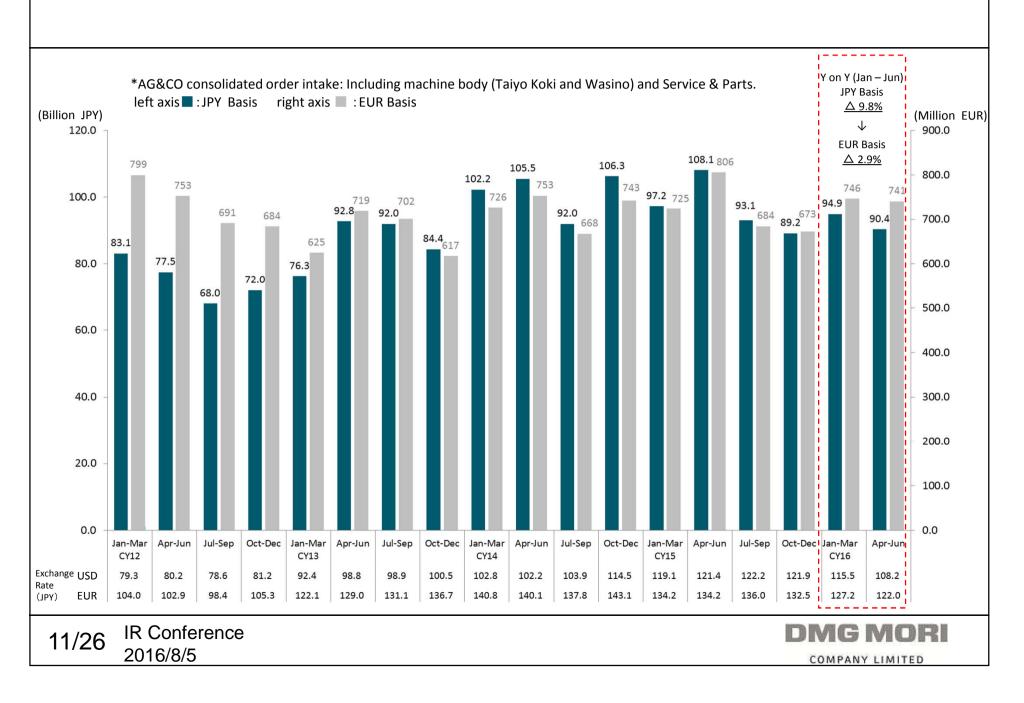
## **Cash Flow**

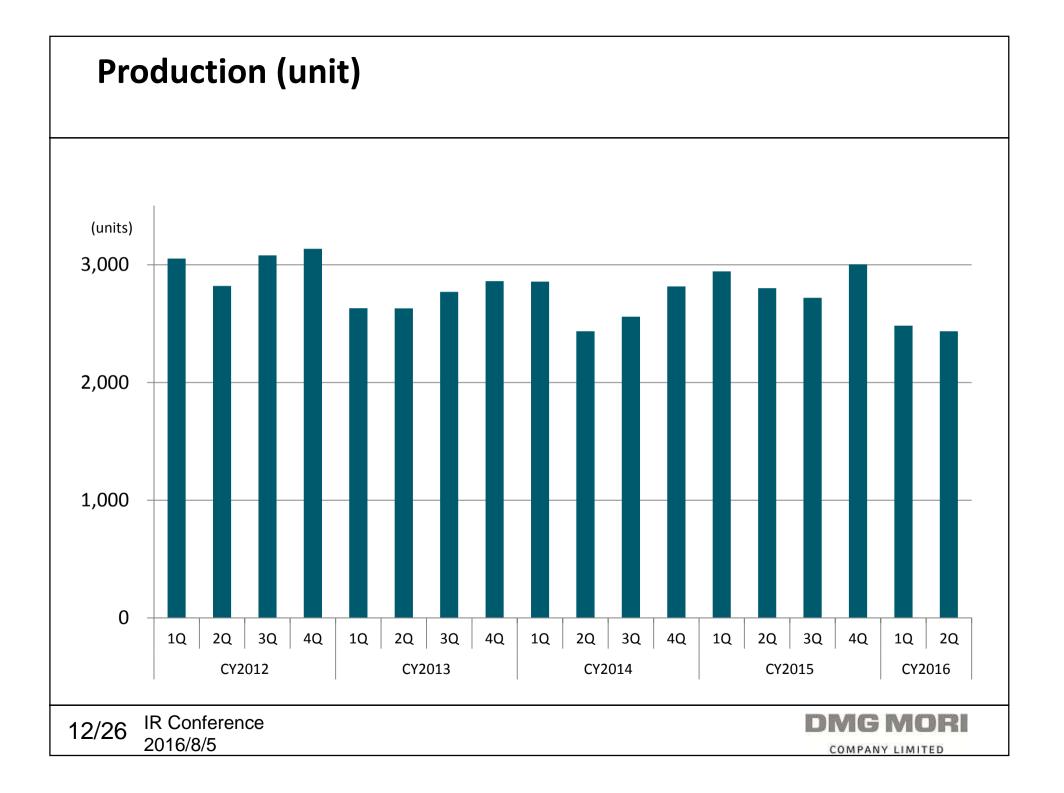
		CY2015			CY2016	
(100 Million JPY)	Apr-Jun	Jul-Sep	Oct-Dec	1Q Jan-Mar	2Q Apr-Jun	2H forecast Jan-Dec
Cash Flow from operationg activities	-136	-32	355	-119	-14	400
- Amount for earnings before taxes	(337)	(42)	(-82)	(16)	(7)	-
- Amount for depreciation	(38)	(40)	(68)	(43)	(41)	-
- Amount for gain on step acquisition	(-373)	(0)	(0)	(0)	(0)	-
- Amount for changes of working capital	(-69)	(-58)	(326)	(-104)	(-83)	-
- Amount for income tax paid	(-57)	(-17)	(-28)	(-17)	(-9)	-
Cash Flow from investment activities	-111	-80	-78	-29	-38	-110
- Amount paid out for acquisition of fixed assets	(-69)	(-78)	(-98)	(-29)	(-42)	-
Cash Flow from financing activities	430	70	218	-31	18	-
- Payments for acquisition of minority shares	(0)	(-225)	(-64)	(0)	(-613)	-
Cash and cash equivalents at the end of the period	408	357	836	630	530	-
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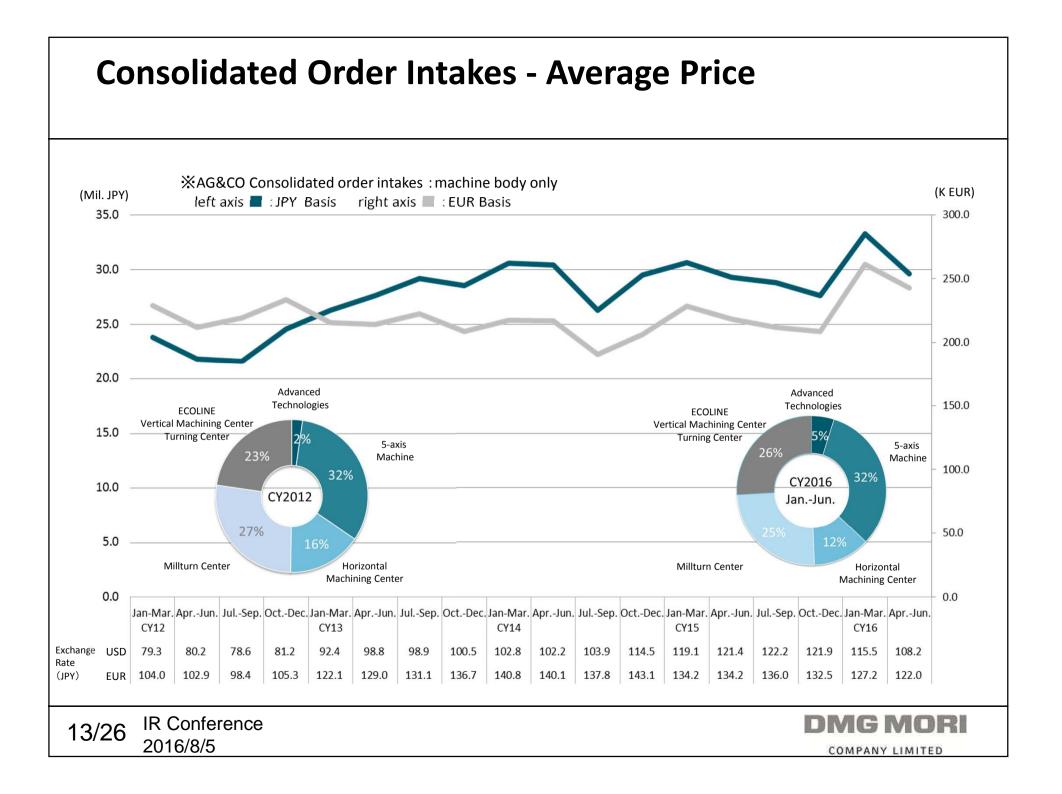
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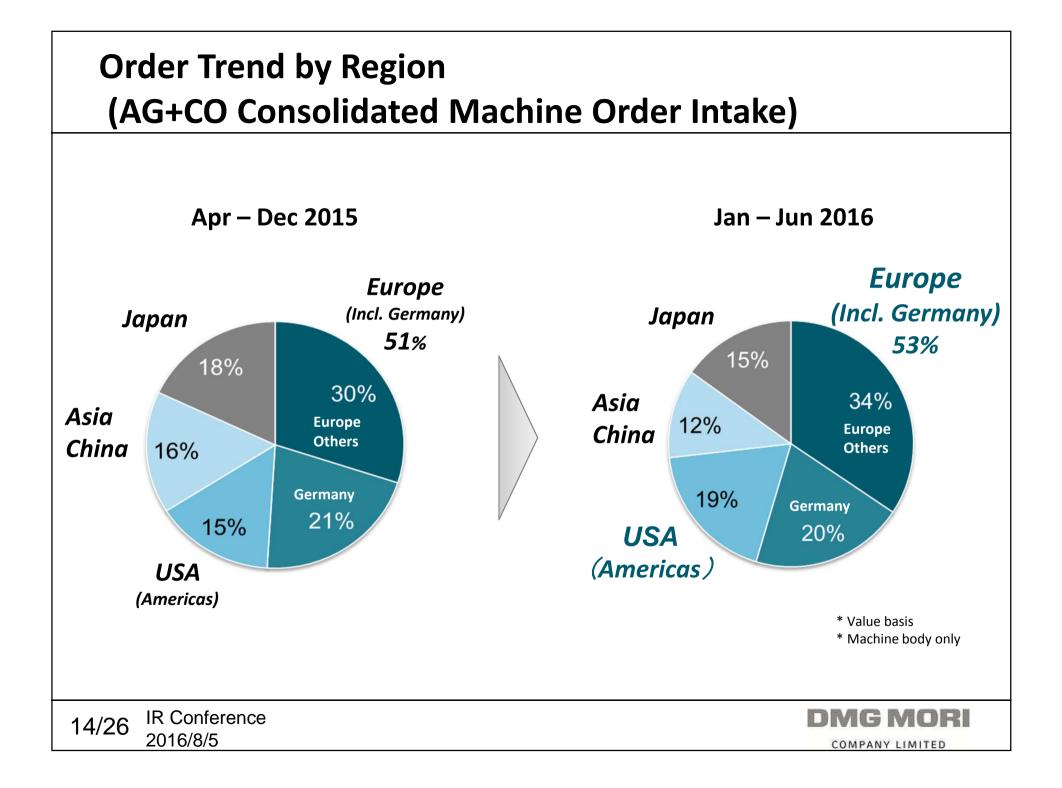


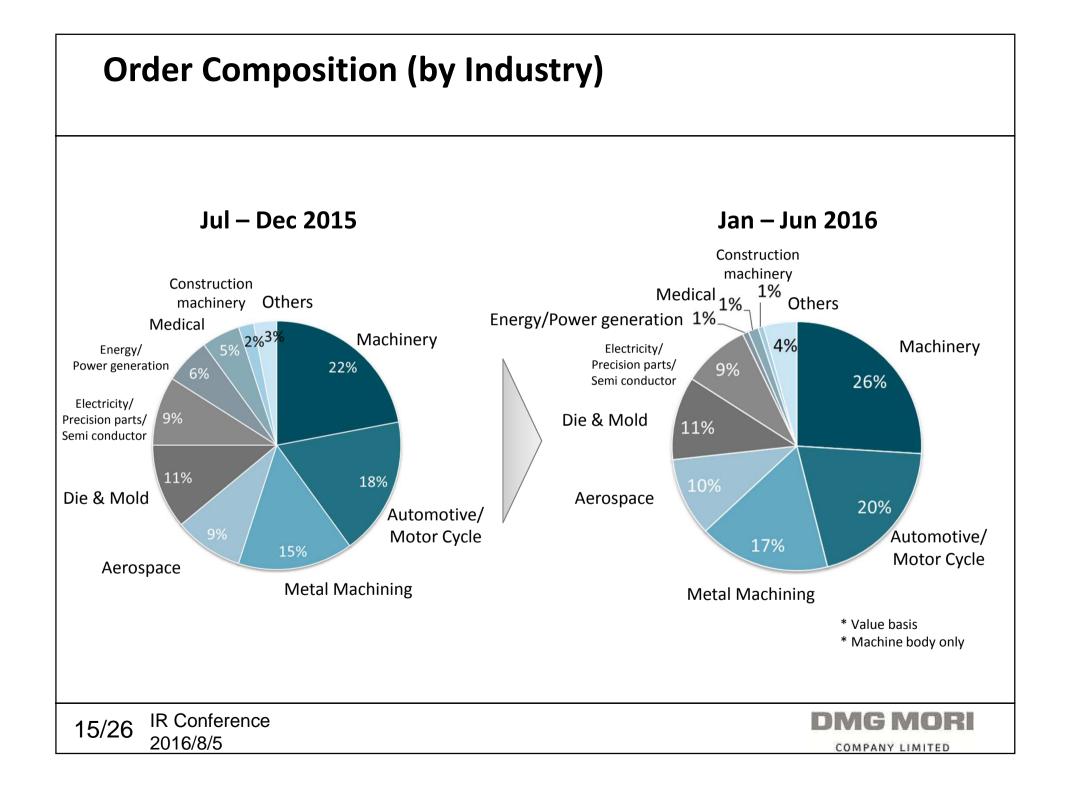
### **AG&CO** Quarterly Consolidated Order Intake

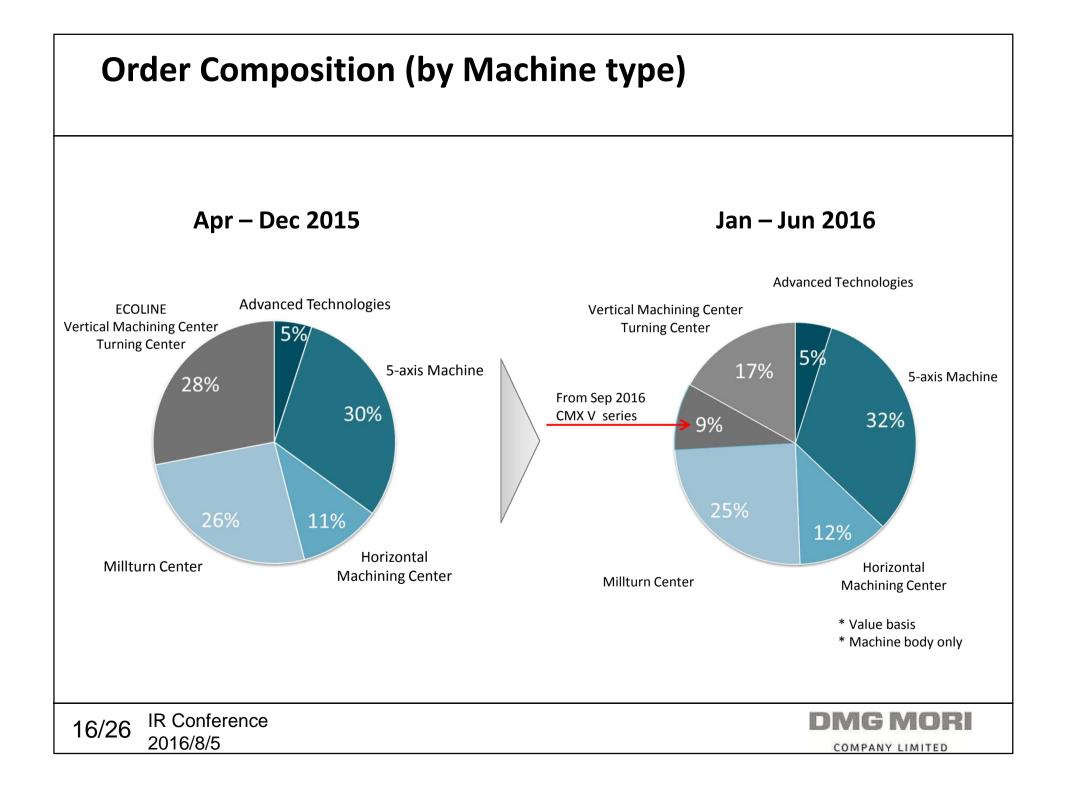












Agenda			
1)	Further Integration with DMG MORI AG		
2)	Perpetual Subordinated Loan		
3)	2nd Quarter Results		
4)	Business Environment		
5)	Topics from DMG MORI Group		
	<ul> <li>Technology Cycles</li> </ul>		
	<ul> <li>Sales and Marketing</li> </ul>		
	<ul> <li>Optimization of Production Capacity</li> </ul>		
	Conference DMG MORI		
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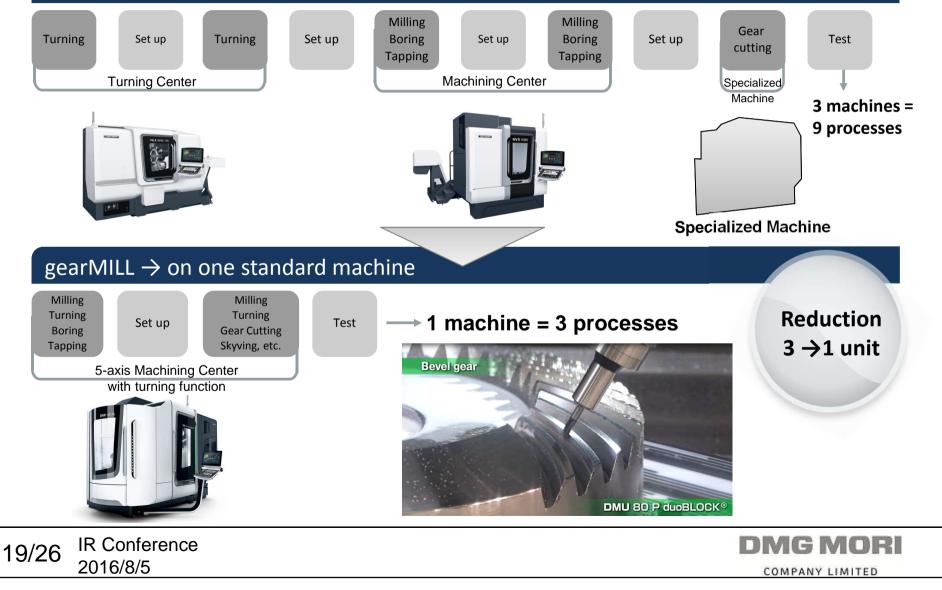
# **Technology Cycles**

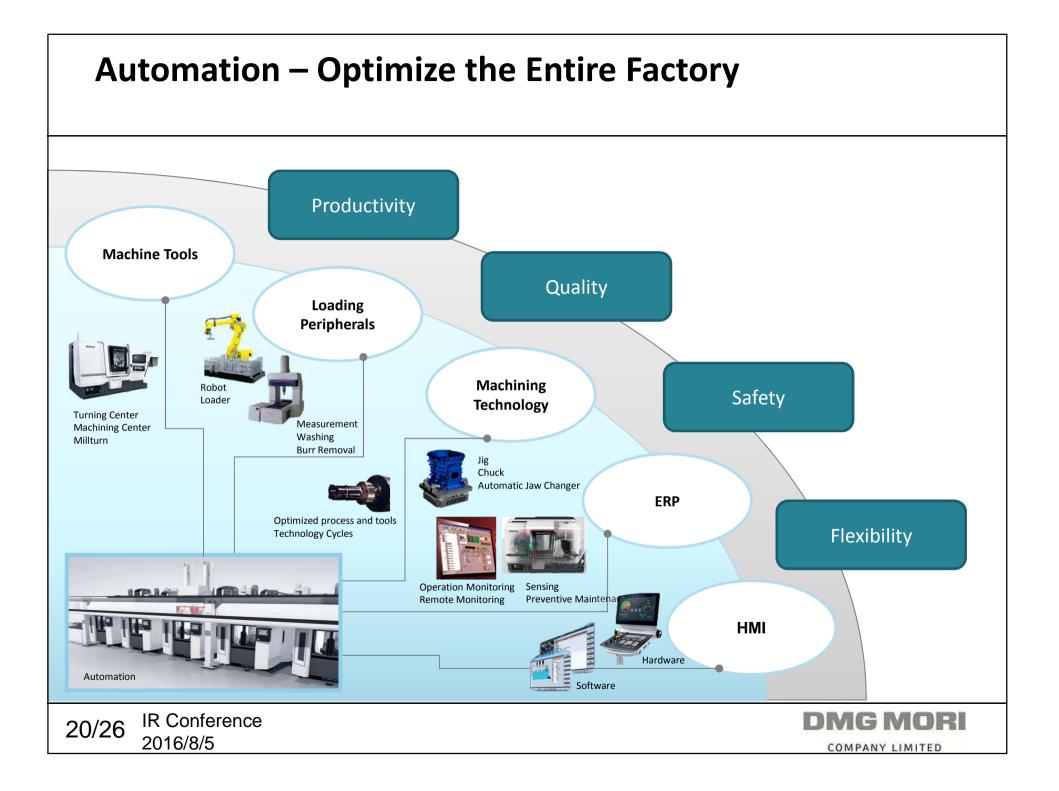
### **Software Innovation in 4 Fields**

	Handling Cycles Measurement Cycles		Shaping Cycles	Monitoring Cycles	
Function	Examples: Loading/unloading and configuration of Pallets, Parts, Tools	Examples: Probing of parts for setting the zero offsets, probing for quality control	Examples: Generation of Geometries on the Part	Examples: Real-time supervision and tuning of the machining process	
Examples	Tool Sort Cycle, Steady Rest in Turret Cycle	L-Measurement Probe Cycle	Grinding, Gear Hobbing	ATC, MPC	
		BLL301         Hesevisit           001703         Em           2/158,765         Em           1/156,765         Em           1/156,765         Em           1/156,765         Em           1/156,765         Em           1/156,705         Em           1/156,705         Em           1/156,705         Em           1/156,705         Em           1/156,705         Em           1/166,705         Em           1/166,705         Em           1/166,705         Em           1/167,101         Em           1/168,011         Em           1/168,705         Em <td>Grinding</td> <td></td>	Grinding		
	3D quickSET	L-Measuring	Gear Hobbing	MPC 2.0	

# gearMILL - High-precision and high-production gear cutting on one standard machine

Specialized equipment/machines for each process  $\rightarrow$  conventional production flow





# Competitive new model

– <u>Competitive / Customization / Compact</u>

Addition Axis

Chip disposal

Coolant

\*Examples of Options

Measuring

Tools and magazine

Automation

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CMX 1100 V

**Manual Pallet Changer** 

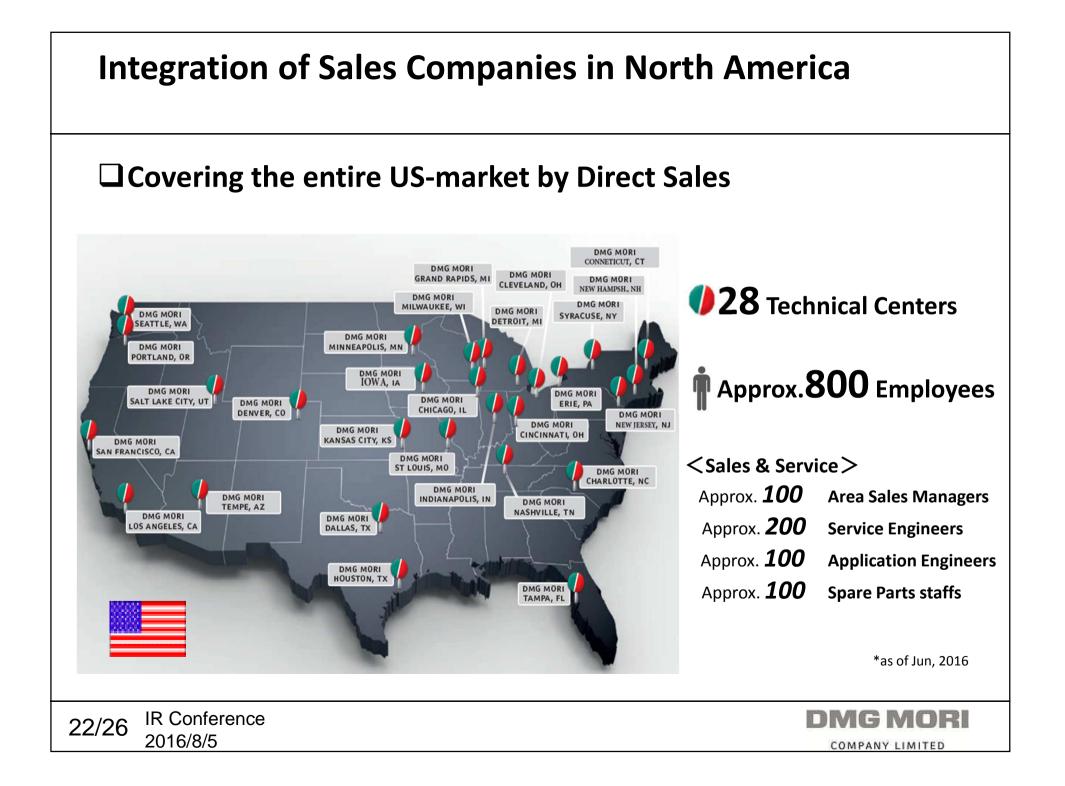
# **CMX V series**

#### **283 Standard options**

#### **Compatible with Technology Cycles**

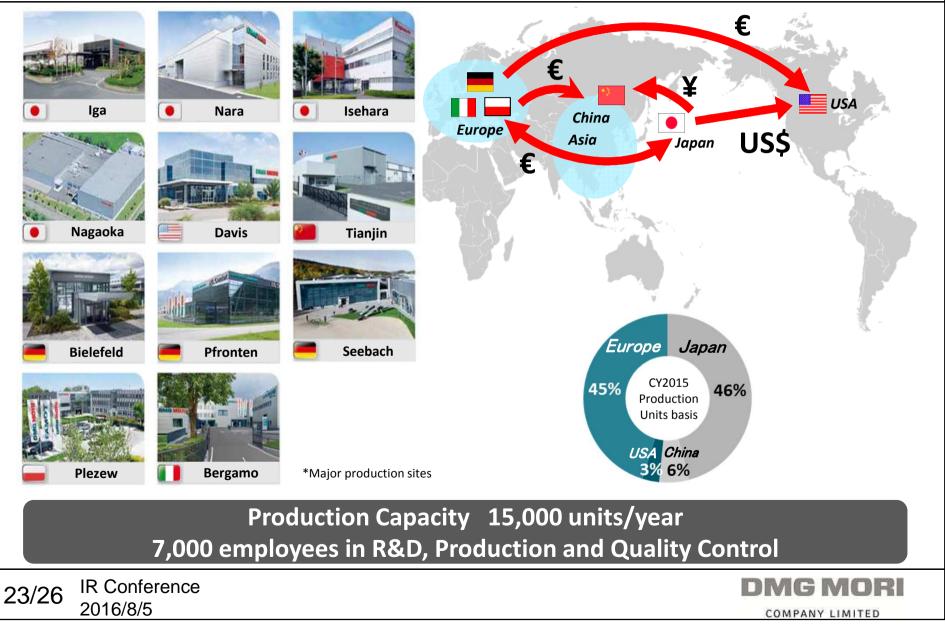
- ✓ 2016 Sep Go to market Sep IMTS(Chicago) World Premiere Nov JIMTOF(Tokyo) Asia Premiere
- ✓ 2017 1,000+ units to be produced

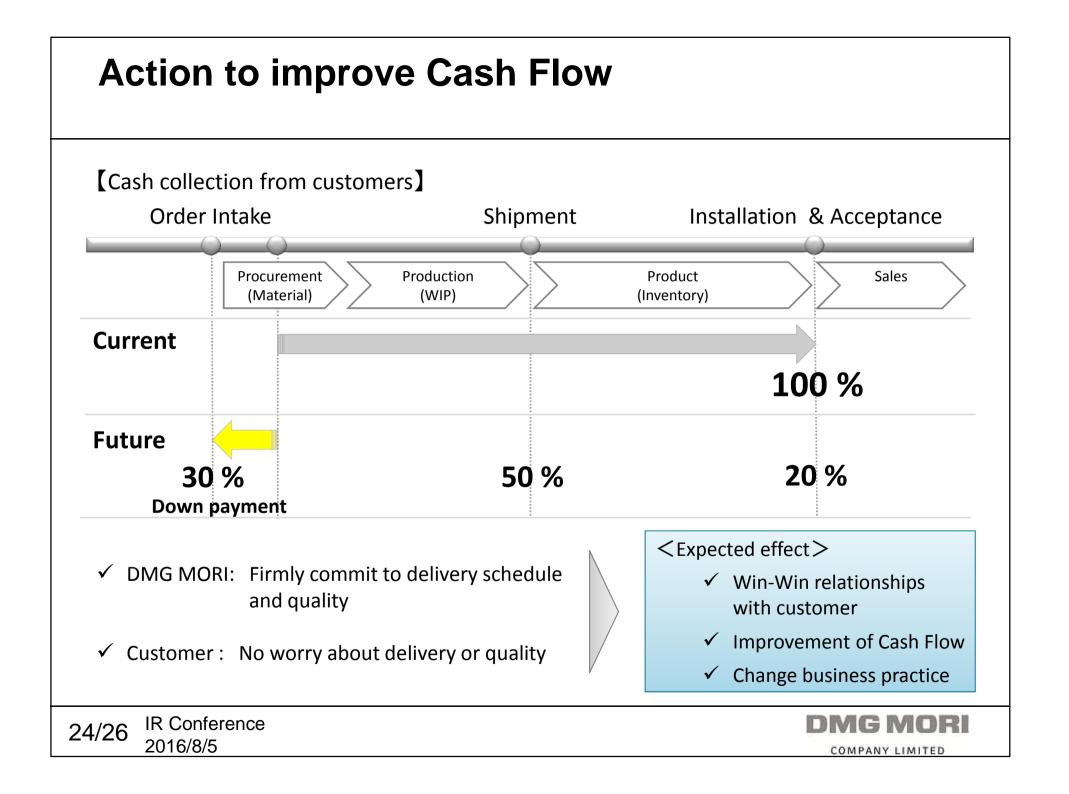




# **Global Production Optimization**

### - Resilient to Currency Impact





### DMG MORI Website Renewal (May 2016)

### First portal site in the industry Technical information to solve customers' wants



**IR** Conference

2016/8/5

25/26

- 1 Search with keywords
- 2 Search by purpose, problems
- 3 Technical articles, actual examples
- 4 Seminar information, industry trends
- 5 Free access for registered users



- More contacts with machine tool users
   Strengthen tie with customers
- ✓ Brand value
  - Appeal our technologies by providing useful information to users

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### Disclaimer

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 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.



