# Financial Results for the 3rd Quarter FY 2016

February 1, 2017
UBE INDUSTRIES,LTD.



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**%This"3rd Quarter(3Q)"** date states information for 9 month total.



#### **FY2016** 3rd Quarter Consolidated Results



#### **Scope of Consolidation**

- Financial Results for the 3rd Quarter FY2016 -

Item	End of FY2015 (A)	End of FY2016 3Q (B)	Change (B) - (A)	Notes
Number of consolidated subsidiaries	68	68	0	
Number of equity method affiliates	25	25	0	
Total	93	93	0	



#### **Environmental Factors**

- Financial Results for the 3rd Quarter FY2016 -

	Item		FY2015 3Q (A)	FY2016 3Q (B)	Change (B) - (A)
	Exchange Rate	Yen/\$	121.7	106.7	-15.0
	(CIF)	\$/ t	517	408	-109
3	Naphtha (Domestic)	Yen/KL	45,700	32,200	-13,500
Material Price	Benzene(ACP)	\$/ t	704	648	-56
Ce	Australian Coal	\$/ t	75.2	77.9	2.7
	(CIF)	Yen/t	9,156	8,306	-850



#### Major P/L & B/S Items

- Financial Results for the 3rd Quarter FY2016 -

			(Billion Ten)
Item	FY2015 3Q	FY2016 3Q	Difference
243	(A)	(B)	(B) - (A)
Net sales	482.3	439.9	-42.4
Operating income	31.2	22.6	-8.5
Ordinary income	30.1	22.6	-7.5
Profit attributable to owners of parent	19.2	15.0	-4.1
Item	End of FY2015	End of FY2016 3Q	Difference
	(A)	(B)	(B) - (A)
Total assets	679.7	690.4	10.6
Interest-bearing debt	216.6	210.9	-5.6
Equity capital *1	266.5	275.5	8.9

<sup>\*1:</sup> Equity capital = Net assets - Subscription rights to shares - Non-controlling interests



#### **Net Sales by Segment**

- Financial Results for the 3rd Quarter FY2016 -

				(Billioti Tell)
Segment	FY2015 3Q	FY2016 3Q	Difference	Major Factors
	(A)	(B)	(B) - (A)	
Chemicals	203.2	183.5	-19.6	Nylon/Caprolactam chain -19.1, Synthetic rubber -1.1, Battery Materials and Fine Chemicals 2.5, Polyimide and Specialty Products -0.1, etc
Pharmaceutical	5.7	7.1	1.3	
Cement & Construction Materials	179.8	169.3	-10.5	Cement and Ready-mixed concrete -11.0, Construction materials and Limestone related products -0.8, etc
Machinery	51.7	43.2	-8.4	
Energy & Environment	53.2	42.7	-10.5	Coal -9.8, Power -0.8, etc
Others	12.5	10.5	-2.0	
Adjustment	-24.0	-16.6	7.4	
Total	482.3	439.9	-42.4	Decreased by 8.8%



#### **Operating Income by Segment**

- Financial Results for the 3rd Quarter FY2016 -

				(Billion fell)
Segment	FY2015 3Q	FY2016 3Q	Difference	Major Factors
	(A)	(B)	(B) - (A)	
Chemicals	9.5	4.4	-5.1	Nylon/Caprolactam chain -5.5, Synthetic rubber -1.1, Battery Materials and Fine Chemicals -0.3, Polyimide and Specialty Products 0.1, etc
Pharmaceutical	0.5	1.6	1.0	
Cement & Construction Materials	15.7	12.4	-3.3	Cement and Ready-mixed concrete -3.1, Construction materials and Limestone related products -0.7, etc
Machinery	2.5	1.5	-1.0	
Energy & Environment	2.6	2.2	-0.3	Coal -0.4, etc
Others	0.8	0.6	-0.2	
Adjustment	-0.7	-0.2	0.4	
Total	31.2	22.6	-8.5	Decreased by 27.4%



#### **Analysis of Operating Income**

- Financial Results for the 3rd Quarter FY2016 -

	Operating Income								
Commont					Variance				
Segment	FY2015 3Q (A)	FY2016 3Q (B)	Difference (B) - (A)	Price *1	Sales Volume	Fixed Cost	Others *2		
Chemicals	9.5	4.4	-5.1	-4.7	1.3	-4.1	2.3		
Pharmaceutical	0.5	1.6	1.0	0.2	1.5	-0.1	-0.5		
Cement & construction Materials	15.7	12.4	-3.3	-0.5	-2.0	-0.8	-0.0		
Machinery	2.5	1.5	-1.0	-0.2	-0.1	0.1	*3 -0.8		
Energy & Environment	2.6	2.2	-0.3	-0.4	-1.3	0.8	0.4		
Others	0.8	0.6	-0.2	0.0	0.0	-0.2	-0.1		
Adjustment	-0.7	-0.2	0.4	-	-	0.3	0.1		
Total	31.2	22.6	-8.5	-5.5	-0.6	-3.9	1.5		

<sup>\*1:</sup>Including both selling and purchase change \*2:Including inventory valuation changes and lowest cost accounting



<sup>\*3:</sup>Including marginal profit on machinery product -0.9

#### Non Operating Income/Expenses

- Financial Results for the 3rd Quarter FY2016 -

Item		FY2015 3Q (A)	FY2016 3Q (B)	Difference (B) - (A)
Operating income		31.2	22.6	-8.5
	Net interest expenses	-0.8	-0.3	0.4
Non-operating income/expenses	Share of profit of entities accounted for using equtiy method	2.5	1.8	-0.6
Non-operating come/expense	Foreign currency gain/loss	-0.7	0.1	0.8
ses	Others	-2.1	-1.7	0.3
	Total	-1.1	-0.0	1.0
Ordina	ry income	30.1	22.6	-7.5



#### **Extraordinary Income/Losses**

- Financial Results for the 3rd Quarter FY2016 -

	Item	FY2015 3Q	FY2016 3Q	Difference
		(A)	(B)	(B) - (A)
	Reversal of accrued expenses from business withdrawal	1.5	1	-1.5
	Loss on disposal of non-current assets	-4.2	-1.5	2.6
	Provision for loss over investment cost of subsidiaries and affiliates	-0.4	1	0.4
	Others	-0.2	0.0	0.2
Ext	raordinary incom/losses	-3.2	-1.4	1.7



#### **Operating Income - Net Income**

- Financial Results for the 3rd Quarter FY2016 -

Item	FY2015 3Q	FY2016 3Q	Difference
	(A)	(B)	(B) - (A)
Operating income	31.2	22.6	-8.5
Non-operating income/expenses	-1.1	-0.0	1.0
Ordinary income	30.1	22.6	-7.5
Extraordinary income/losses	-3.2	-1.4	1.7
Profit befor income taxes	26.8	21.1	-5.7
Income taxes and Profit attributable to non-controlling interests	-7.6	-6.0	1.6
Profit attributable to owners of parent	19.2	15.0	-4.1
Net income per share	18.17yen	14.24yen	-3.93yen



#### **Consolidated Balance Sheet**

- Financial Results for the 3rd Quarter FY2016 -

Item	End of FY2015	End of FY2016 3Q	Difference
200111	(A)	(B)	(B) - (A)
Current assets	276.9	284.4	7.5
Fixed assets	402.7	405.8	3.1
Total assets	679.7	690.4	10.6
Interest-bearing debts	216.6	210.9	-5.6
Other liabilities	173.4	180.9	7.4
Total liabilities	390.1	391.9	1.7
Equity capital *1	266.5	275.5	8.9
Non-controlling interests and others	23.0	22.9	-0.1
Total net assets	289.6	298.5	8.8
Total liabilities and net assets	679.7	690.4	10.6

<sup>\*1:</sup> Equity capital = Net assets - Subscription rights to shares - Non-controlling interests



#### **Consolidated Statements of Cash Flows**

- Financial Results for the 3rd Quarter FY2016 -

Item	FY2015 3Q	FY2016 3Q	
A.Cash flows from operating activities	35.9	28.1	Profit before income taxes 21.1, Depreciation and amortization 25.4, Workig capital -2.6, Payment of Tax and others -9.6, etc.
B.Cash flows from investing activities	-23.6	-25.2	Acquisition of PP&E -25.8, etc
Free cash flows (A+B)	12.3	2.8	
C.Cash flows from financing activities	-20.2	-12.7	Decrease in interest-bearing debts -6.5, Dividends -5.6, etc.
D.Net increase/decrease in cash and cash equivalents	-7.2	-10.2	
E.Cash and cash equivalents at end of the quarter	29.7	30.9	



#### **FY2016** Consolidated Forecasts



### - FY2016 Consolidated Forecasts

Item	End of FY2015	End of FY2016	Change	Notes
	(A)	(B)	(B) - (A)	
Number of consolidated subsidiaries	68	70	2	+U-MHI Platech Co., Ltd. (former Mitsubishi Heavy Industries Plastic Technology Co., Ltd.) +U-MHI PLATECH AMERICA, INC. (US subsidiary of U-MHI Platech Co., Ltd.)
Number of equity method affiliates	25	25	0	
Total	93	95	2	



### **Environmental Factors**- FY2016 Consolidated Forecasts

	Item		FY2015 (A)	FY2016 (B)	Change (B) - (A)
	Exchange Rate	Yen/\$	120.1	108.8 [115.0]	-11.3
	(CIF)	\$/t	484	426 [480]	-58
Material	Naphtha ∠ (Domestic)	Yen/KL	42,600	34,300 [40,400]	-8,300
	Benzene(ACP)	\$/ t	667	706 [882]	39
Price	Australian Coal	\$/ t	73.6	80.6 [89.0]	7.0
	(CIF)	Yen/t	8,843	8,770 [10,235]	-73

<sup>[ ]:</sup> numbers for the fourth quarter of the period only



### Major P/L & B/S Items - FY2016 Consolidated Forecasts

Item	FY2015	FY2016	Change
	(A)	(B)	(B) - (A)
Sales	641.7	610.0	-31.7
Operating income	41.4	33.0	-8.4
Ordinary income	39.6	31.0	-8.6
Profit attributable to owners of parent	19.1	20.0	0.9
Item	End of FY2015	End of FY2016	Change
Item	End of FY2015 (A)	End of FY2016 (B)	Change (B) - (A)
Item Total assets			
	(A)	(B)	(B) - (A)
Total assets	(A) 679.7	(B) 685.0	(B) - (A) 5.3

<sup>\*1:</sup> Equity capital = Net assets - Share subscription rights - Non Controlling Interests



# Net Sales by Segment - FY2016 Consolidated Forecasts -

Segment	FY2015	FY2016	Change	Major Factors
	(A)	(B)	(B) - (A)	, <b>,</b> ,
Chemicals	266.7	250.0	-16.7	Nylon/Caprolactam chain -20.4 Synthetic rubber 1.9 Battery Materials and Fine Chemicals 5.1, Polyimide and Specialty Products -2.3, etc
Pharmaceutical	9.2	10.0	0.8	
Cement & Construction Materials	237.3	230.0	-7.3	Cement and Ready-mixed concrete -8.8 Construction materials and Limestone related products -0.5, etc.
Machinery	73.4	68.0	-5.4	
Energy & Environment	69.0	60.0	-9.0	Coal -7.7 Power -1.3
Others	16.7	14.0	-2.7	
Adjustment	-30.9	-22.0	8.9	
Total	641.7	610.0	-31.7	Decreased by 4.9%



### Operating Income by SegmentFY2016 Consolidated Forecasts

Segment	FY2015	FY2016	Change	Major Factors
	(A)	(B)	(B) - (A)	
Chemicals	12.0	8.5	-3.5	Nylon/Caprolactam chain -3.9 Synthetic rubber -1.9 Battery Materials and Fine Chemicals 0.5, Polyimide and Specialty Products -0.1, etc
Pharmaceutical	1.1	2.0	0.9	
Cement & Construction Materials	19.8	16.0	-3.8	Cement and Ready-mixed concrete -3.3 Construction materials and Limestone related products -0.5, etc.
Machinery	4.6	3.5	-1.1	
Energy & Environment	3.8	3.0	-0.8	Coal -0.6 Power -0.2
Others	1.1	1.0	-0.1	
Adjustment	-1.2	-1.0	0.2	
Total	41.4	33.0	-8.4	Decreased by 20.3%



### Operating Income - Net Income - FY2016 Consolidated Forecasts -

Item	FY2015	FY2016	Change
	(A)	(B)	(B) - (A)
Operating income	41.4	33.0	-8.4
Non-operating income/expenses	-1.7	-2.0	-0.3
Ordinary income	39.6	31.0	-8.6
Extraordinary income/losses	-11.9	-1.0	10.9
Profit before income taxes	27.6	30.0	2.4
Income taxes and Profit attributable to non-controlling interests	-8.5	-10.0	-1.5
Profit attributable to owners of parent	19.1	20.0	0.9
Net income per share	18.06yen	18.90yen	0.84yen



### **Appendix**



#### **[Reference]** Progress of Major P/L Items

- Financial Results for the 3rd Quarter FY2016 -

Item	FY2015 (A)		FY2016	5 (B)	Difference (B) - (A)	
		3Q (Progress)		3Q (Progress)		3Q
Net Sales	641.7	482.3 (75.2%)	610.0	439.9 (72.1%)	-31.7	-42.4
Operating income	41.4	31.2 (75.5%)	33.0	<b>22.6</b> (68.5%)	-8.4	-8.5
Ordinary income	39.6	30.1 (76.1%)	31.0	<b>22.6</b> (72.9%)	-8.6	-7.5
Profit attributable to owners of parent	19.1	19.2 (100.6%)	20.0	15.0 (75.0%)	0.9	-4.1

<sup>\*1:</sup> Equity capital = Net assets - Share subscription rights - Non Controlling Interests



# [Reference] FY2016 Changes in Results - Net Sales by Segment -

Commont	FY2016					Full-year	Progress
Segment	1Q	2Q	3Q	4Q	Total	Forecast	%
Chemicals	57.9	60.0	65.5	-	183.5	250.0	73.4%
Pharmaceutical	2.4	2.0	2.5	-	7.1	10.0	71.0%
Cement & Construction Materials	53.8	55.9	59.6	-	169.3	230.0	73.6%
Machinery	12.6	13.9	16.5	-	43.2	68.0	63.5%
Energy & Environment	12.9	13.6	16.0	-	42.7	60.0	71.2%
Others	3.8	3.1	3.4	-	10.5	14.0	75.0%
Adjustment	-5.6	-5.9	-5.0	-	-16.6	-22.0	-
Total	138.0	142.9	158.8	-	439.9	610.0	72.1%



# [Reference] FY2016 Changes in Results - Operating Income by Segment -

C			Full-year	Progress			
Segment	1Q	2Q	3Q	4Q	Total	Forecast	%
Chemicals	-2.3	2.8	4.0	-	4.4	8.5	51.8%
Pharmaceutical	0.4	0.6	0.4	-	1.6	2.0	80.0%
Cement & Construction Materials	2.9	4.4	5.0	-	12.4	16.0	77.5%
Machinery	-0.0	0.8	0.7	-	1.5	3.5	42.9%
Energy & Environment	0.8	0.9	0.5	-	2.2	3.0	73.3%
Others	0.1	0.1	0.3	-	0.6	1.0	60.0%
Adjustment	-0.2	0.0	-0.0	-	-0.2	-1.0	-
Total	1.6	9.8	11.1	-	22.6	33.0	68.5%



### [Reference] Major data

- Financial Results for the 3rd Quarter FY2016 -

Item	FY2015 3Q	FY2016 3Q	FY2016 full-year Forecast	FY2015 full-year
Capital investment	21.0	26.6	48.0	34.4
Depreciation and amortization	26.5	25.4	35.0	35.5
R&D expenses	9.9	10.0	14.5	13.7
Adjusted operating income	34.5	25.3	36.0	45.2
Interest-bearing debt	227.2	210.9	208.0	216.6
Equity capital	272.9	275.5	280.0	266.5
Total assets	705.8	690.4	685.0	679.7
D/E ratio (times)	0.83	0.77	0.74	0.81
Equity ratio (%)	38.7	39.9	40.9	39.2
Return on sales (%)	6.5	5.2	5.4	6.5
Return on assets [ROA] (%)	-	_	5.3	6.5
Return on equity [ROE] (%)	-	_	7.3	7.2
Number of employees	10,822	10,846	11,000	10,764



### [Reference] Major Subsidiaries

- Financial Results for the 3rd Quarter FY2016 -

(Billion Yen)

Subsidiaries and Affiliates	Subsidiaries and Affiliates Business		Operating income
		FY2016 3Q	change from FY2015 3Q
UBE CHEMICALS (ASIA) PUBLIC CO., LTD	Manufacture and sales of caprolactam and polyamide resin	26.1	<b>↑</b>
UBE CORPORATION EUROPE, S.A.U.	Manufacture and sales of caprolactam, polyamide resin, ammonium sulfate and fine chemicals	25.2	1
THAI SYNTHETIC RUBBERS CO., LTD.	Manufacture and sales of polybutadiene rubber	9.2	$\downarrow$
UBE AMMONIA INDUSTRY, LTD.	Manufacture and sales of ammonia and industrial gases	9.5	<b>1</b>
UBE FILM, LTD.	Manufacture and sales of plastic-film products	7.2	1
UBE EXSYMO CO.,LTD	Manufacture and sales of polypropylene molded products, fibers, and fiber-reinforced plastics	9.5	1
UBE CONSTRUCTION MATERIALS SALES CO., LTD.	Sales of cement, ready-mixed concrete and construction materials	41.6	$\rightarrow$
UBE MATERIAL INDUSTRIES,LTD.	Manufacture and sales of Magnesium, Limestone products	32.7	$\rightarrow$
UBE SHIPPING & LOGISTICS, LTD.	Domestic shipping, harbor transportation, shipping-agent services and customs clearing	15.2	↓
SANSHIN TSUSHO Co., Ltd.	Sales of cement, ready-mixed concrete and construction materials	12.6	$\downarrow$
Consolidated subsidiaries dealing ready-mixed concrete	Manufacture and sales of ready-mixed concrete	27.2	<b>\</b>
UBE MACHINERY CORPORATION, LTD.	Manufacture, sales and service of metal and resin molding machines, extrusion presses, vertical mills, water screening	25.3	<b>\</b>
UBE STEEL CO., LTD.	Manufacture and sales of cast iron, steel products and rolled steel billets	12.7	<b>\</b>
UBE C&A CO., LTD.	Sales of imported coal from Australia and other countries	16.8	$\rightarrow$

Note: ↑ ↓: Represent an increase or decrease of over 0.1 billion JPY





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