

# 1H FY2018 Financial Result <Supplement>

August 8, 2018 NIPPON PAINT HOLDINGS GROUP

Round off to the first decimal place (the same shall apply hereafter)

## **Summary**

#### Increased net sales and net income

✓ Sales: Steady expansion of existing business in Asia

and the acquisition of DUNN-EDWARDS CORPORATION.

✓ Operating profit: Impact of rising raw material prices globally.

✓ Net income: Impact of subsidy income and gain on sales of non-current assets.

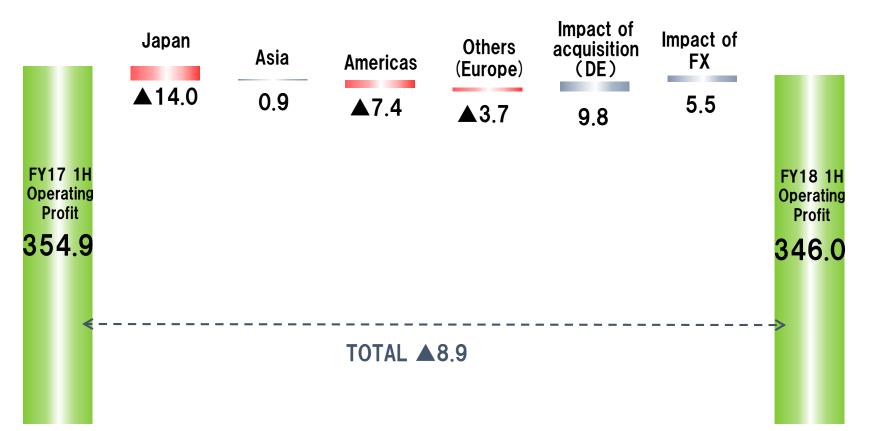
(100 million Yen)								
	FY 2018	FY 2017	G/	١P		Gap Breakdown		
	1H	1H	Amount	%	Impact of FX	Impact of acquisition	Actual GAP	
Net sales	3,110.0	2,917.5	192.5	6.6%	54.5	64.1	73.9	
Operating profit	346.0	354.9	-8.9	<b>-2.5</b> %	5.5	9.8	-24.2	
Operating profit margin	11.1%	<b>12.2</b> %	-	-				
Ordinary income	<sup>*2</sup> 381.5	365.6	15.9	4.4%				
Net income <sup>*1</sup>	<sup>**3</sup> 183.6	154.5	29.1	<b>18.9</b> %				

%1 Net income attributable to owners of the parent

**%2** Including subsidy income of Asia segment

※3 Including gain on sales of non-current assets

#### Operating profit Gap analysis



(100 million yen)

# **Net sales & Operating profit by region**

(100 million Yen)

		FY 2018 FY 2017		G	AP	Gap Breakdown		
		1H	1H	Amount	%	Impact of FX	Impact of acquisition	Actual GAP
Japan	Net sales	866.6	871.3	-4.8	-0.5%	_	-	-4.8
Japan	Operating profit <sup>**</sup>	140.8	154.8	-14.0	-9.0%	_	-	-14.0
Asia	Net sales	1,793.0	1,658.0	135.0	8.1%	63.6	-	71.3
ASId	Operating profit	183.3	175.7	7.6	4.3%	6.7	-	0.9
Americas	Net sales	377.3	316.3	61.0	19.3%	-10.5	64.1	7.5
Americas	Operating profit	20.9	19.2	1.7	8.8%	-0.7	9.8	-7.4
Others (Mainly	Net sales	73.1	71.8	1.3	1.8%	1.4	-	-0.1
Europe)	Operating profit	0.2	4.6	-4.4	-95.4%	-0.7	-	-3.7
Total	Net sales	3,110.0	2,917.5	192.5	6.6%	54.5	64.1	73.9
ισται	Operating profit	346.0	354.9	-8.9	-2.5%	5.5	9.8	-24.2

**Excluding dividends from overseas group companies (1H 2018 : 13.5 billion yen, 1H 2017 : 12.4 billion yen)** 

# Net sales by business segment

(100 million Yen)

	FY 2018	FY 2017	G	٩P	Gap Breakdown			
	1H	1H	Amount	%	Impact of FX	Impact of acquisition	Actual GAP	
Automotive coatings	* 815.6	730.4	85.3	11.7%	8.0	-	77.2	
Decorative paints (Including heavy duty)	1,594.6	1,455.1	139.5	9.6%	39.0	64.1	36.4	
Industrial coatings	* 337.2	361.3	-24.1	-6.7%	5.4	-	-29.5	
Others ( Marine & Auto refinishes, etc)	265.3	277.3	-11.9	-4.3%	1.7	-	-13.6	
Coatings total	3,012.8	2,824.0	188.8	6.7%	54.1	64.1	70.6	
Fine chemicals	97.2	93.5	3.7	4.0%	0.4	-	3.3	
Total	3,110.0	2,917.5	192.5	6.6%	54.5	64.1	73.9	

**%** From 1Q 2018, consolidating a part of Industrial coatings business into Automotive coatings business

(100 million Von)

## **Net sales by region & business segment**

		FY 2018	FY 2017	GA	١P	G	ap Breakdow	100 million Yen) n
		1H	1H	Amount	%	Impact of FX	Impact of acquisition	Actual GAP
	Automotive coatings	225.9	210.5	15.4	7.3%	-	-	15.4
	Decorative paints (Including heavy duty)	205.8	204.9	0.9	0.4%	-	-	0.9
Japan	Industrial coatings	195.4	197.9	-2.5	-1.2%	-	-	-2.5
	Others ( Marine & Auto refinishes, etc)	195.0	213.1	-18.1	-8.5%	-	_	-18.1
	Fine chemicals	44.4	44.9	-0.5	-1.1%	-	-	-0.5
	Automotive coatings	* 380.9	311.8	69.0	<b>22</b> .1%	11.6	-	57.4
	Decorative paints (Including heavy duty)	1,168.6	1,094.3	74.2	6.8%	44.3	-	30.0
Asia	Industrial coatings	* 140.2	161.2	-20.9	-13.0%	5.3	-	-26.3
	Others ( Marine & Auto refinishes, etc)	69.4	62.5	6.9	11.0%	1.7	-	5.2
	Fine chemicals	33.9	28.2	5.7	20.3%	0.7	-	5.0
	Automotive coatings	141.1	143.0	-1.9	-1.3%	-4.8	-	2.9
Americas	Decorative paints	220.2	155.8	64.4	41.3%	-5.2	64.1	5.6
	Fine chemicals	15.2	16.8	-1.6	-9.6%	-0.5	-	-1.1
Others (Mainly Europe)	Automotive coatings	67.7	65.0	2.7	<b>4.2</b> %	1.2	-	1.5
	Fine chemicals	3.7	3.6	0.1	2.9%	0.2	_	-0.1
Total		3,110.0	2,917.5	192.5	6.6%	54.5	64.1	73.9

\* From 1Q 2018, consolidating a part of Industrial coatings business into Automotive coatings business

# B/S

<u><assets></assets></u>	(100 million Yen)			
	As of 30, June, 2018	As of 31, Dec, 2017		
Current assets	4,071.6	4,019.0		
Property, plant and equipment	1,405.5	1,428.8		
Intangible assets	2,959.6	3,132.2		
Investment and Other assets	588.9	625.9		
Total assets	9,025.6	9,205.9		

<liability and="" assets="" net=""></liability>	(100 million Yen)		
	As of 30,	As of 31,	
	June, 2018	Dec, 2017	
Current liabilities	2,074.5	1,992.1	
Non-current liabilities	766.6	919.7	
Total liabilities	2,841.1	2,911.8	
Shareholder's equity	5,323.0	5,210.4	
Accumulated other comprehensive income	-311.9	-167.0	
Subscription rights to shares	1.5	1.4	
Non-controlling interests	1,171.8	1,249.3	
Total net assets	6,184.4	6,294.1	
Total liabilities and net assets	9,025.6	9,205.9	

## Capital expenditures, Depreciation, R&D expenses, and Debts

			(100 million Yen)
		FY 2018 1H	FY 2017 1H
	Property, plant and equipment	94.8	108.7
Capital expenditures	Intangible assets	18.9	13.2
Total		113.7	121.9
	Property, plant and equipment	56.4	50.5
Depreciation	Intangible assets	37.7	34.5
	Total	94.1	85.0
R&D expenses		79.6	69.8

		(100 million Yen)
	As of 30, June, 2018	As of 31, Dec, 2017
Short-term loans payable	166.6	182.7
Current portion of long-term loans payable	101.7	70.8
Long-term loans payable	216.6	317.4
Total debts	484.9	570.9

# Key indicators

	As of 30, June, 2018	As of 31, Dec, 2017
Capital equity ratio (%)	55.5%	54.8%
Net assets (100 milion yen)	6,184.4	6,294.1
Total assets (100 million yen)	9,025.6	9,205.9
Net assets per share (yen)	1,562.6	1,572.6
Earnings per share <sup>*</sup> (yen )	75.8	65.7
※ (Net income + Goodwill amortization)	) ÷ Average numbe	r of shares during th

※ (Net income + Goodwill amortization) ÷ Average number of shares during the period
Covering period : Jan. - June

# Foreign exchange rates and market conditions

< Exchange rate for P/L(average rate)>					
	FY2018 1H	FY2017 1H			
JPY/USD	108.5	112.1			
JPY/RMB	17.0	16.4			
<paint shipment=""></paint>	<paint shipment=""> (10,000t</paint>				
	FY2018 1H	FY2017 1H			
Japan <sup>%1</sup>	72	72			
China <sup>%2</sup>	840	944			

※1 Source : Japan paint manufacturers association Period : Jan. - May

**%2** Source : National bureau of statistics of China

<automobile production<="" th=""><th>(10,000 unit)</th></automobile>	(10,000 unit)	
	FY2018	FY2017
	1H	1H
Japan	461	460
China	1,405	1,352
USA	584	596
Canada	197	191
Mexico	109	123
North America total	890	910
Thailand	106	95

3 Source Japan : Various publicity materials by automakers Source China, North America : JAMA

Source Thailand : Federation of Thai industries

#### NIPPON PAINT HOLDINGS GROUP

< Exchange rate for B/S >

	As of 30,	As of 31,
	June, 2018	Dec, 2017
JPY/USD	110.5	113.0
JPY/RMB	16.7	17.3

< Others ( Japan market) >	(10,000 unit)	
	FY2018 1H	FY2017 1H
	111	
Housing starts <sup>**4</sup>	45	47
Construction machinery productions <sup>*5</sup>	16	15
Machine tool production <sup>**6</sup>	4.1	3.1

**%4** Source : Ministry of land, infrastructure, transport and tourism

%5 Source : Japan construction equipment manufacturers association Period : Jan. - May

%6 Source : Japan machine tool builders' association Period : Jan. - May

<u>Naphtha price</u>		(JPY/KL)
	FY2018	FY2017
	1H	1H
Japan produced naphtha price	48,200	40,500

# IR schedule

Date & tim	e	Contents	Place
From Oct. 24, 2018 -	-	Silent period starts	-
Nov. 14, 2018	-	FY18 3Q Financial result announcement	-
	18:00 (tentative)	FY18 3Q Financial result telephone conference	-
From Jan. 23, 2019	-	Silent period starts	-
Feb. 13, 2019	-	FY18 Financial resultannouncement	-
	18:00 (tentative)	FY18 Financial result telephone conference	-
Feb. 25, 2019	15:30 (tentative)	Business briefing for institutional investors	Marunouchi, Tokyo



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