## 1<sup>ST</sup> QUARTER FY2017/3 FINANCIAL REVIEW

Investor Meeting on August 3, 2016

NIPPON PAPER INDUSTRIES CO.,LTD.



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3. FY2017/3 Earnings Forecast



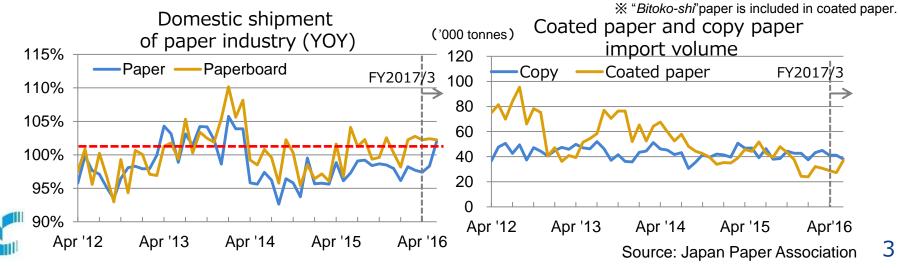
#### 1. Business Environment: Industry Data (domestic shipment, exports, and imports)

## Domestic demand of graphic paper including newsprint is

declining. Paperboard demand is steady.

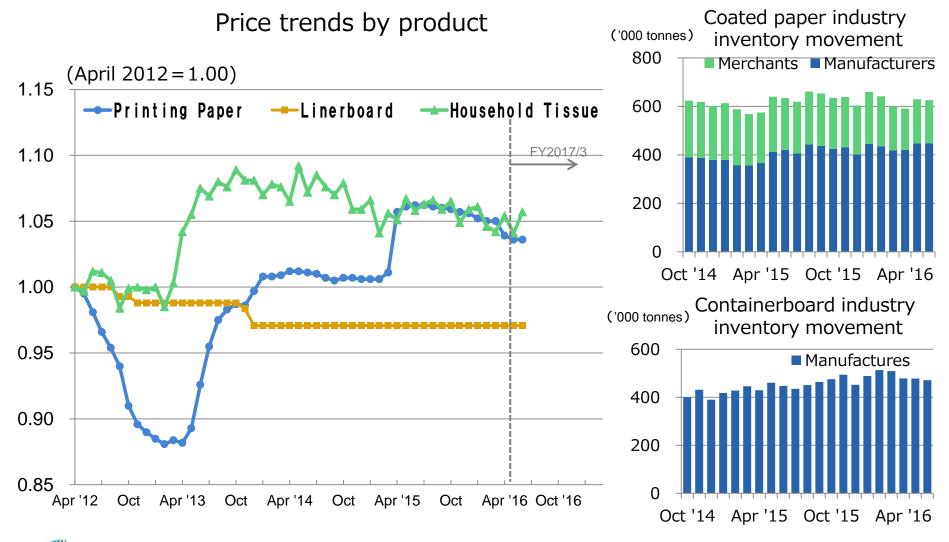
		Apr '16 - Jun '16			
		Domestic shipments Exports		orts	
		volume	YOY	volume	YOY
	Newsprint	703	-4.2%	0	-56.4%
	Printing & business communication paper	1,835	-0.4%	175	18.0%
	Coated paper *	1,029	-1.1%	136	14.3%
	Uncoated & specialty printing paper	476	0.3%	28	39.5%
	Business communication paper	329	0.7%	11	19.8%
	Other papers (packaging, sanitary and other miscellaneous uses)	799	1.5%	66	20.0%
Paper total		3,337	-0.8%	241	18.4%
	Container board	2,265	2.7%	85	20.2%
	Folding box board and others	531	0.9%	5	-16.6%
Paperboard total		2,796	2.3%	91	17.3%
Paper and paperboard total		6,133	0.6%	332	18.1%

volume: '000 tons					
Apr '16 - Jun '16					
Imports					
volume	YOY				
5	-60.6%				
246	-21.0%				
93	-34.2%				
32	-12.7%				
120	-9.3%				
11	2.1%				
262	-21.7%				
10	-45.5%				
67	-11.2%				
77	-18.0%				
338	-20.9%				



#### 1. Business Environment: Domestic price trends

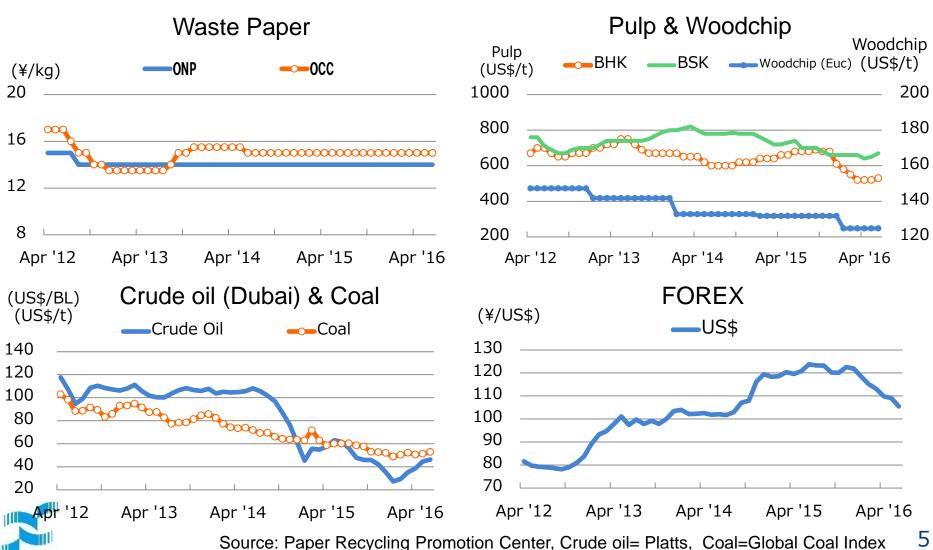
### Printing paper price is gradually decreasing.





#### 1. Business Environment: Major input price trends

### JPY and oil price continue to appreciate.



#### 2. Financial Results: *Highlights*

### Net sales decreased and operating income increased.

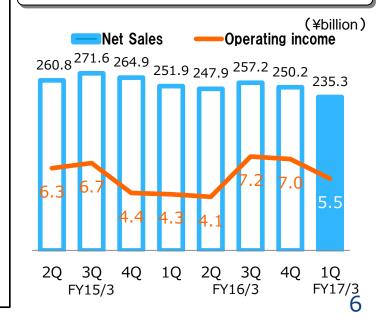
(¥billion)

	1Q FY2017/3	1Q FY2016/3	Variance		
	Result	Result	Amount	%	
Net sales	235.3	251.9	-16.6	-6.6%	
Operating income	5.5	4.3	1.2	28.4%	
Ordinary income	6.1	10.7	-4.6	-43.5%	
Net income*	3.0	12.6	-9.6	-76.3%	

\* Profit attributable to owners of parent

- ◆ Net sales decreased due to Shikoku Coca-Cola share sale in previous 1Q.
- ◆Operating income increased due to cost reductions. Sales impact and raw material and fuel prices impact offset each other.
- ◆Ordinary income and net income decreased due to Shikoku Coca-Cola and Lee & Man shares sale in previous 1Q.

Net sales and operating income





#### 2. Financial Results: Segment information

## Operating income increased other than pulp and paper segment.

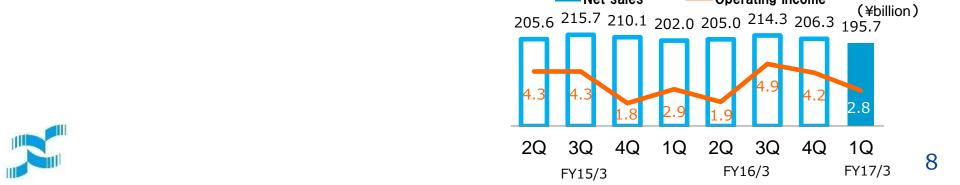
(¥billion)

	Sales		Operating Income			
	1Q FY2016/3	1Q FY2017/3	Variance	1Q FY2016/3	1Q FY2017/3	Variance
Pulp and paper	202.0	195.7	-6.4	2.9	2.8	-0.1
Paper related (packaging and chemical products)	22.1	21.5	-0.6	0.8	1.1	0.3
Wood products and construction related	14.3	13.8	-0.5	0.6	1.1	0.5
Other (logistics, etc.)	13.5	4.3	-9.2	0.0	0.5	0.5
Total	251.9	235.3	-16.6	4.3	5.5	1.2



#### 2. Financial Results: Pulp & paper segment

Paper	<ul> <li>Shipment: -3.5% (Domestic-5.7%, Exports +29.9% (YOY))</li> <li>-&gt;Export volume steadily increased but domestic demand is decreasing partly because of Kumamoto Earthquake.</li> <li>Export price decreased due to yen appreciation and local price movement.</li> </ul>
Paperboard	<ul> <li>Shipment:+0.8% (Domestic +0.6%, Exports +4.8% YOY))</li> <li>-&gt;Sales volume increased due to our sales efforts though integrated box manufacturers increased in-house paperboard sourcing.</li> </ul>
Household Tissue  **Coltic**  **Coltic**	Tissue paper, toilet rolls and health care goods sold well.
Other	Electric power sales is steady.



Net sales and operating income

Operating income

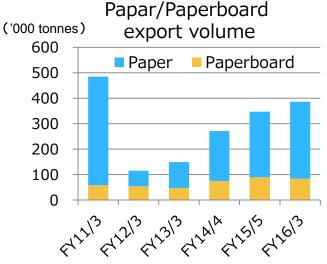
Net sales

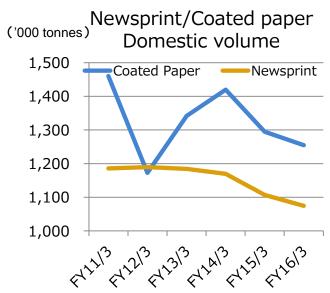
#### 2. Financial Results: Pulp & paper - sales volume by product

## Paper domestic shipment decreased. Paperboard domestic shipment picked up.

	volume: '000 to				
		1Q	1Q	YOY	
		FY2016/3	FY2017/3	101	
	Newsprint	263	247	-6.1%	
	Printing & Business communication paper	579	543	-6.2%	
	Coated paper	316	292	-7.7%	
	Uncoated & Specialty printing paper	129	122	-5.8%	
	Business communication paper	134	129	-3.2%	
	Packaging paper and others	78	78	-0.3%	
	Domestic sales (paper)	920	867	-5.7%	
	Export (paper)	62	80	29.9%	
Paper total		981	947	-3.5%	
	Container board	299	301	0.6%	
	Folding box board and others	89	89	0.4%	
	Domestic sales (paperboard)	388	390	0.6%	
	Export (paperboard)	23	24	4.8%	
Pa	perboard total	411	414	0.8%	
Gr	and total (paper and paperboard)	1,392	1,361	-2.2%	
	<del></del>				

<sup>&</sup>quot;Total" means the sum of sales volume of Nippon Paper Industries Co., Ltd., Nippon Paper Papylia Co., Ltd. and Nippon Paper Crecia Co., Ltd.







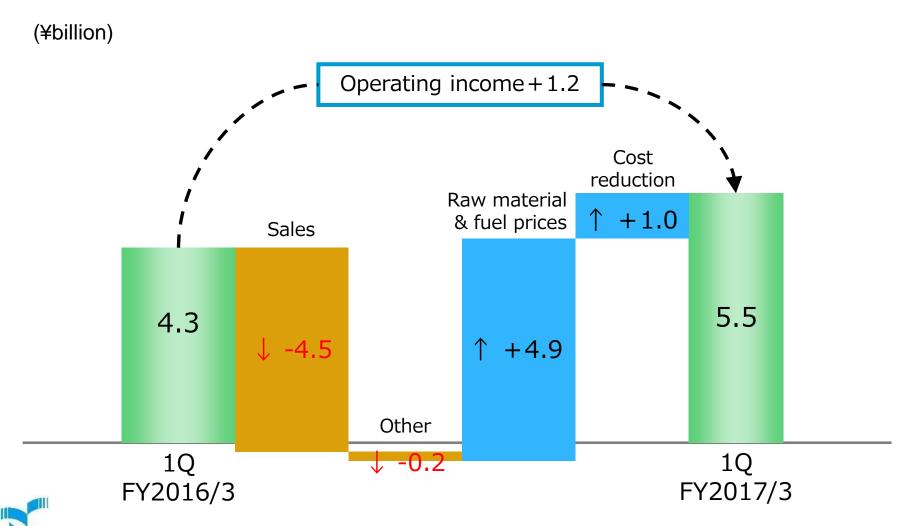
#### 2. Financial Results: Paper-Related Segment, Wood Products and Construction Related Segment, Other Segment

	Business Overview	Net sales and operating income  NetOperating (¥billion) salesincome
Paper-related segment	<ul> <li><liquid-packaging business="" cartons=""></liquid-packaging></li> <li>Sales and operating income increased due to steady beverage sales including vegetable juice.</li> <li><chemical business=""></chemical></li> <li>Sales and operating income decreased due to sluggish sales of LCD film though DP and chemical product businesses are steady.</li> </ul>	24.2 22.9 21.5 22.1 23.1 22.5 21.2 21.5  1.2 1.0 0.4 0.8 0.7 0.6 1.1  2Q 3Q 4Q 1Q 2Q 3Q 4Q 1Q FY15/3 FY16/3 FY17/3
Wood products and construction related segment	<ul> <li>Operating income increased.         Housing starts is increasing. And Amapa Florestal e Celulose S.A. (Amcel), our subsidiary in brazil is newly included in our consolidated scope.     </li> </ul>	13.7 14.5 17.2 14.3 15.215.5 17.2 <sub>13.8</sub> 0.1 0.6 0.8 1.0 1.2 1.1  2Q 3Q 4Q 1Q 2Q 3Q 4Q 1Q FY15/3 FY16/3 FY17/3
Other segment	<ul> <li>Both logistics and leisure business run well.</li> <li>(Note) Shikoku Coca-cola was extracted out of consolidated scope from previous 2Q.</li> </ul>	17.3 18.5 16.1 13.5  0.6 0.8 1.2 4.6 4.9 5.5 4.2  0.0 0.8 0.7 0.8 0.5  2Q 3Q 4Q 1Q 2Q 3Q 4Q 1Q  FY15/3 FY16/3 FY17/3



#### 2. Financial Results: Variance analysis for operating income

# Despite less domestic sales volume and lower export price, less input prices and cost reduction increased profit.



#### 3. FY2017/3 Earnings Forecast: *Highlights*

### Net sales decreased. Operating income increased.

(¥billion)

	FY2017/3	FY2016/3	Variance		
	Forecast Result		Amount	%	
Net sales	1,000.0	1,007.1	-7.1	-0.7%	
Operating income	32.0	22.6	9.4	41.4%	
Ordinary income	32.0	17.1	14.9	86.9%	
Net income*	18.0	2.4	15.6	642.3%	

<sup>\*</sup> Profit attributable to owners of parent

- ◆ No change from the forecast announced on May. 13, 2016.
- ◆ Financial impact of the Business alliance with Tokushu Tokai Paper and the asset purchase of the Liquid Packaging Board business of Weyerhaeuser Company is not included in this forecast.



#### Disclaimer

Any statements in this presentation document, other than those of historical fact, are forward-looking statements about the future performance of Nippon Paper Industries, Co., Ltd. and its group companies. These statements are based on management's assumptions and beliefs in light of information currently available, and involve risks and uncertainties. Actual results may differ materially from these forecasts.

## Nippon Paper Industries Co., Ltd.

