"TATSU-TAMOTSU" technologies for a brighter future

# Financial Results Briefing for the First Half of the Fiscal Year Ending March 31, 2018

Disclaimer: This is a Japanese-English translation of the summary of financial statements of the Company produced for your convenience. Since no auditor audited this report, officially only the Japanese version is assumed to be the summary of financial statements of the Company. This summary does not constitute any guarantee and the Company will not compensate any losses and/or damage stemming from actions taken based on these statements. In the case that there is any discrepancy between the Japanese and English versions, the Japanese version is assumed to be correct.

The statements contained in this material, which refer to current plans and projections, other than historical facts, represent forward-looking statements made at the discretion of top management based on information currently available.

Therefore, please note that the actual results may considerably differ from those projected due to various factors.

#### November 7, 2017





## 1. Summary of Financial Results for H1 of FY2018 (April 1, 2017 - September 30, 2017)



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#### Financial Highlights for H1 of FY2018 (Apr. 1, 2017 - Sept. 30, 2017)

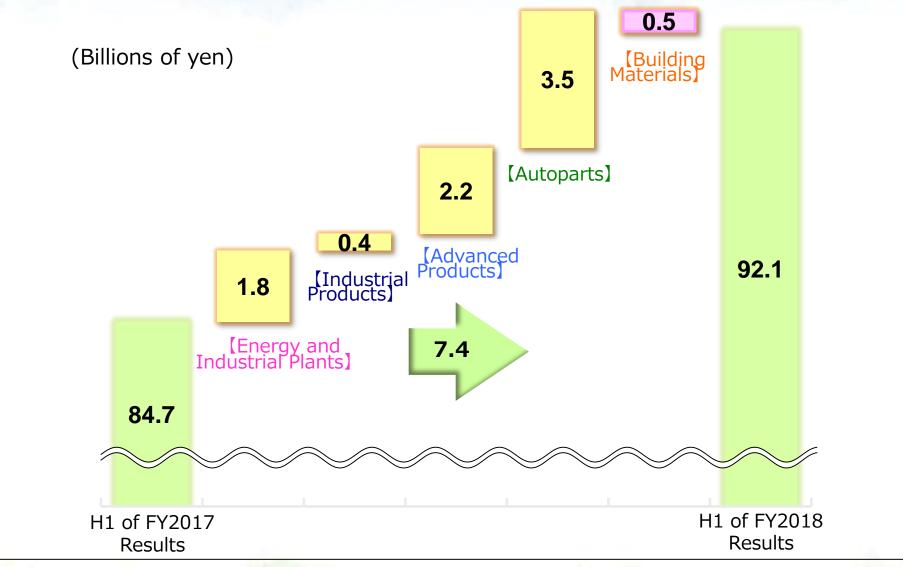
#### (Billions of yen)

	H1 FY2017	H1 FY2018		Year-on- year	Compared
	Results	Forecast	Results	Change	to Forecast
Net Sales	84.7	90.0	92.1	9%	2%
Operating	8.9	8.9	9.6	8%	8%
income	<b>10.5%</b>	9.9%	10.4%		
Ordinary	8.4	9.0	9.9	18%	10%
income	<mark>9.9%</mark>	10.0%	10.7%		
Extraordinary	0.0	_	0.0		
income			010		
Extraordinary	0.3	_	0.3		
loss	0.5		015		
Profit attributable to	5.7	6.1	6.8	19%	11%
owners of parent	<mark>6.7%</mark>	6.8%	7.3%		



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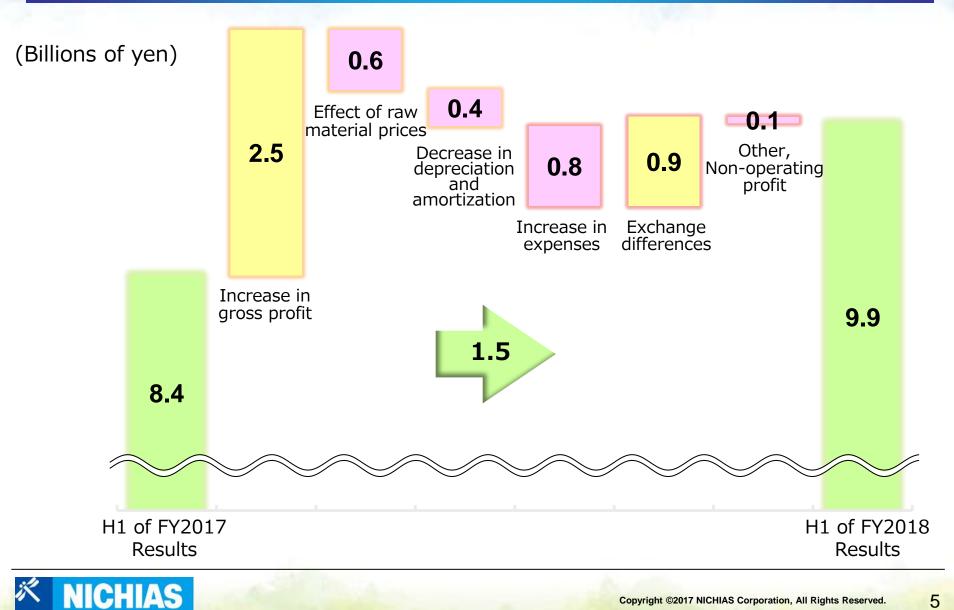
#### Factors Affecting Changes in Net Sales for H1 of FY2018 (Apr. 1, 2017 - Sept. 30, 2017)





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#### Factors Affecting Changes in Ordinary Income for FY2018 (Apr. 1, 2017 - Sept. 30, 2017)



### Net Sales and Operating Income by Segment

		(Billions of yen)				
Segment		H1 FY2017	H1 FY2018		Year-on-year	Compared to
Seyment		Results	Forecast	Results	Change	Forecast
Energy and	Net Sales	24.6	26.7	26.4	7%	(1%)
0,	Operating income	1.9	2.1	1.9	(1%)	(10%)
Industrial Plants		7.7%	7.9%	7.1%		
	Net Sales	20.3	20.0	20.7	2%	4%
Industrial Products	Operating income	2.9	2.9	3.0	3%	4%
		14.3%	14.5%	14.5%		
	Net Sales	8.8	10.3	11.0	25%	6%
Advanced Products	Operating income	1.6	1.8	2.1	35%	17%
		17.7%	17.5%	19.2%		
	Net Sales	18.0	20.5	21.4	19%	5%
Autoparts	Operating income	2.2	2.0	2.3	6%	14%
		12.1%	9.8%	10.7%		
	Net Sales	13.1	12.5	12.6	(4%)	1%
Building Materials	Operating income	0.4	0.1	0.3	(16%)	195%
		2.7%	0.8%	2.3%		
	Net Sales	84.7	90.0	92.1	9%	2%
Total	Operating income	8.9	8.9	9.6	8%	8%
		<b>10.5%</b>	9.9%	10.4%		



### **Balance Sheet Highlights**

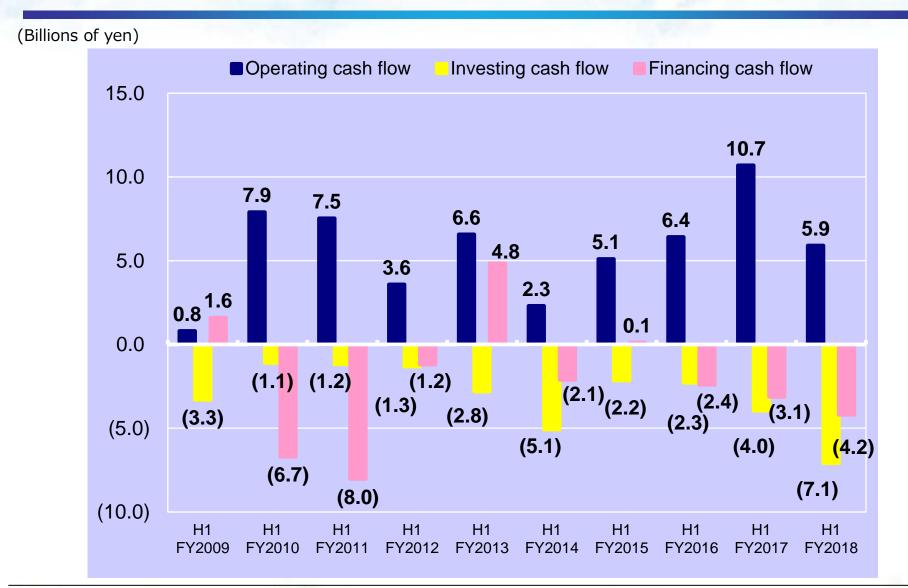




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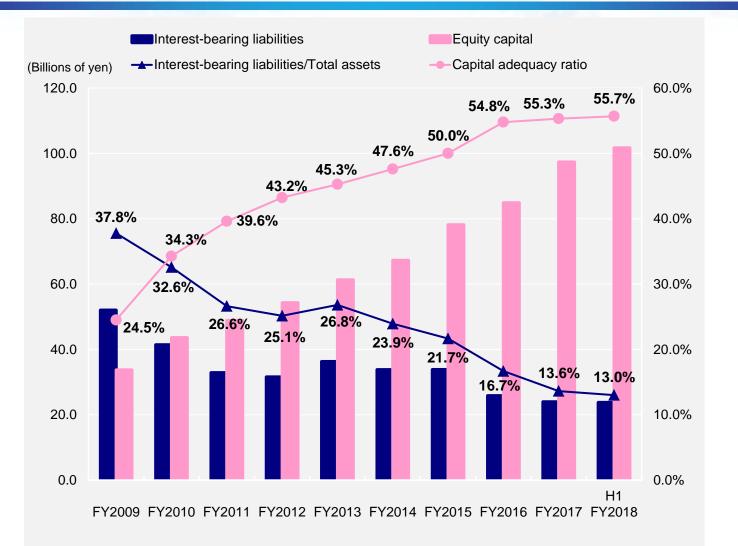
(Billions of yen)

#### Trends in Cash Flow



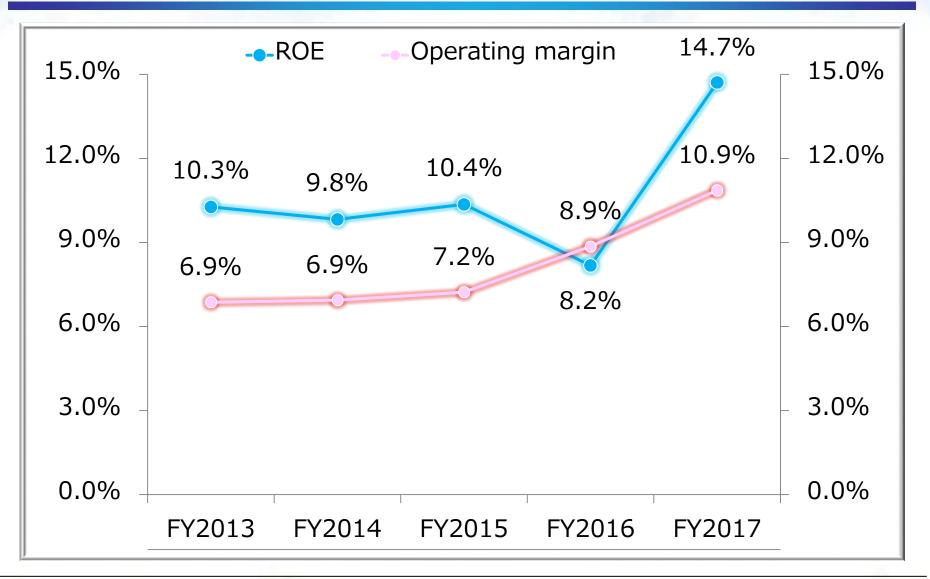


### Trends in Interest-bearing Liabilities and Equity Capital





#### Trends in Operating margin and ROE





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# 2. Full-year Outlook for FY2018 (April 1, 2017 - March 31, 2018)



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### **Business Environment for FY2018**

Segment	H1 FY2018 (Results)	H2 FY2018 (Forecast)
Energy and Industrial Plants		
Industrial Produc	ts	
Advanced Produc	ts	?
Autoparts		
Building Material	s	



#### Full-year Operating Forecast for FY2018 (Apr. 1, 2017 – Mar. 31, 2018)

(Billions of yen)

	FY2017	FY2018			Year-on-	
	Full-year	H1	H2	Full-year	year	
	Results	Results	Forecast	Forecast	Change	
Net Sales	180.4	92.1	97.9	190.0	5%	
Operating	19.6	9.6	10.1	19.7	1%	
income	10.9%	10.4%	10.3%	10.4%		
Ordinary	19.8	9.9	10.0	19.9	1%	
income	11.0%	10.7%	10.2%	10.5%		
Profit attributable to	13.4	6.8	6.7	13.5	1%	
owners of parent	7.4%	7.3%	6.9%	7.1%		

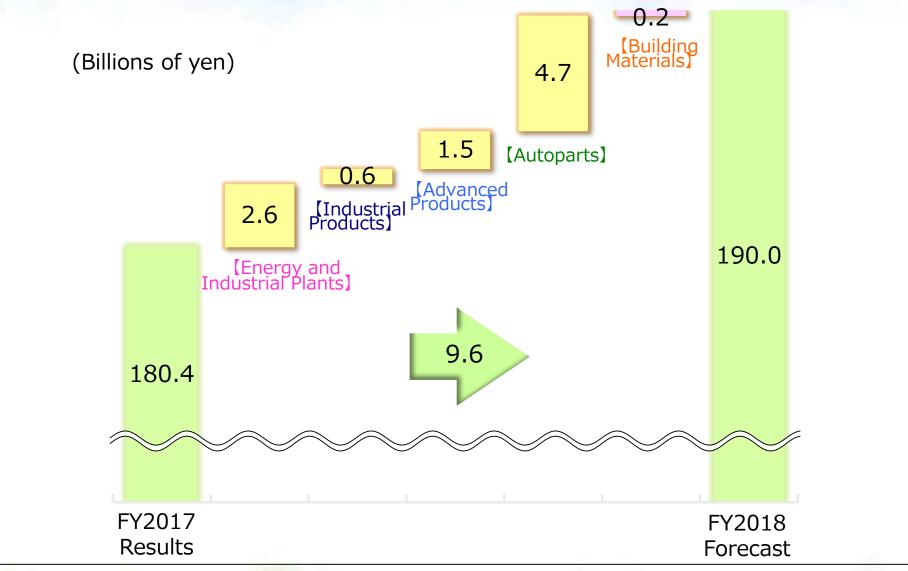


### Trends in Net Sales and Operating Income by Segment

						(Bil	lions of yen)	
		EV2014	FY2015	FY2016	EV2017	FY2	018	Year-on-
Segment		FY2014			FY2017	Original	Revised	year
		Results	Results	Results	Results	Forecast	forecast	Change
Energy and	Net Sales	39.0	38.6	51.5	52.4	55.0	55.0	5%
	Operating income	2.7	2.3	3.8	4.6	4.5	4.5	(2%)
Industrial Plants		6.9%	6.0%	7.4%	8.7%	8.2%	8.2%	
	Net Sales	37.3	39.4	40.8	41.4	42.0	42.0	1%
Industrial Products	Operating income	4.3	4.2	6.0	6.0	6.2	6.2	3%
		11.4%	10.7%	14.6%	14.5%	14.8%	14.8%	
	Net Sales	11.0	14.9	15.5	19.5	21.0	22.0	13%
Advanced Products	Operating income	(0.1)	1.8	2.2	3.7	3.6	3.9	7%
		(1.1%)	11.8%	14.2%	18.8%	17.1%	17.7%	
	Net Sales	25.9	29.2	35.5	37.8	42.5	42.5	12%
Autoparts	Operating income	1.9	2.7	4.4	4.1	4.1	4.1	0%
		7.2%	9.2%	12.5%	10.9%	9.6%	9.6%	
	Net Sales	23.7	25.0	27.1	29.3	29.5	28.5	(3%)
Building Materials	Operating income	0.7	(0.8)	(1.3)	1.2	1.3	1.0	(19%)
		3.1%	(3.0%)	(4.8%)	4.2%	4.4%	3.5%	
	Net Sales	137.0	147.1	170.4	180.4	190.0	190.0	5%
Total	Operating income	9.4	10.2	15.1	19.6	19.7	19.7	1%
		6.9%	6.9%	8.9%	10.9%		10.4%	

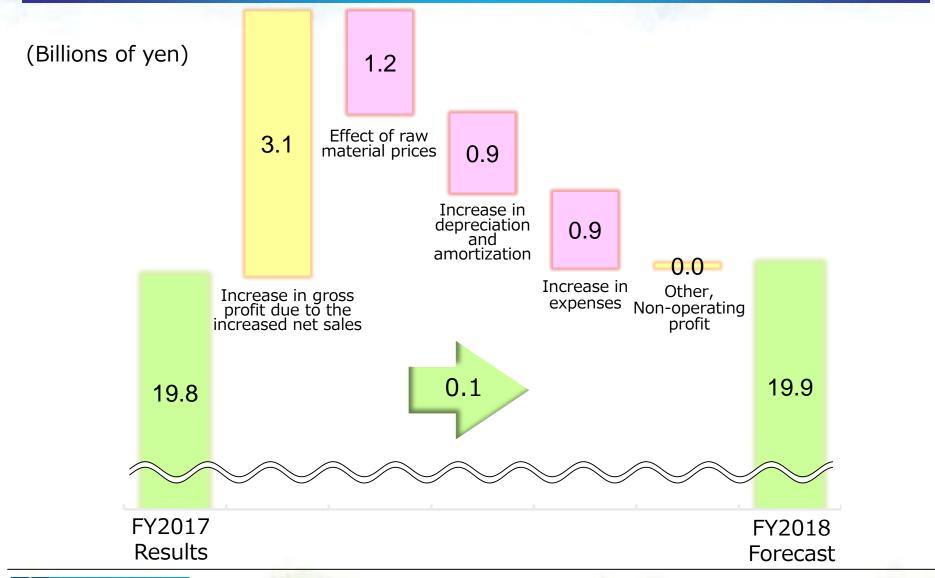


#### FY2018 Forecast: Factors Affecting Changes in Net Sales (Apr. 1, 2017 - Mar. 31, 2018)





#### FY2018 Forecast: Factors Affecting Changes in Ordinary Income (Apr. 1, 2017 - Mar. 31, 2018)



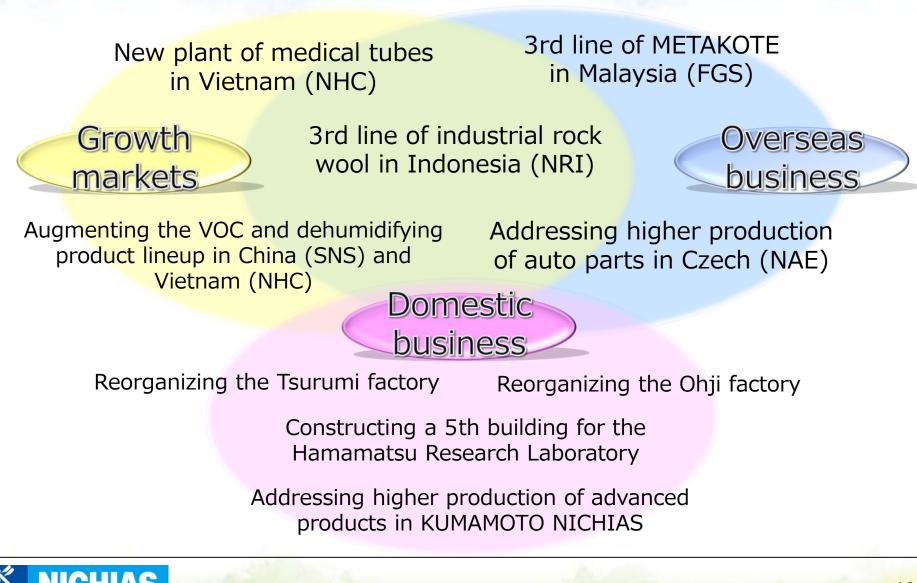


### Business strategy in the Medium-term Management Plan

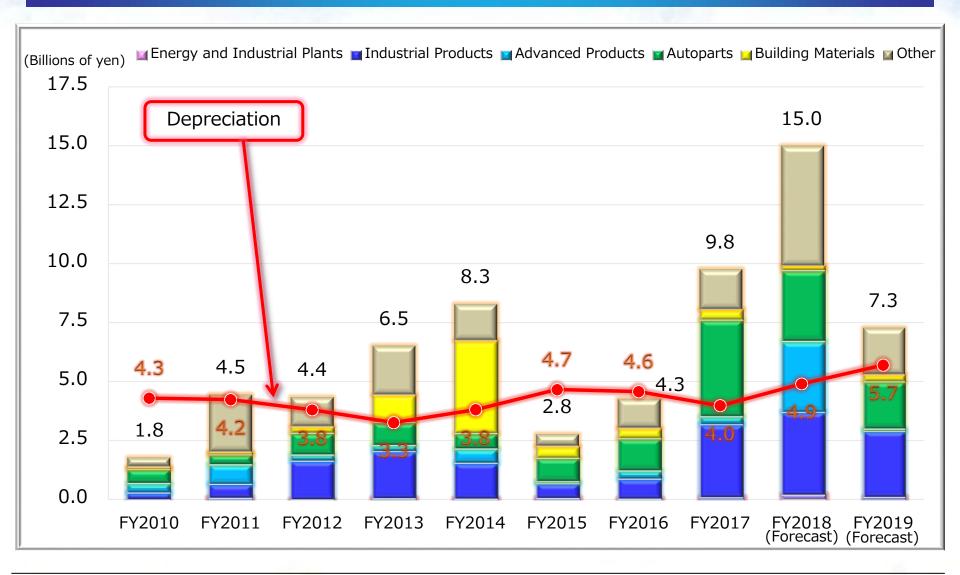
Focus on growth markets	Strengthen overseas business 30 billion yen (FY2016) ⇒40 billion yen (FY2019)	Increase share of domestic markets & Efficient operations
Medical devices	Auto parts	Petroleum and petrochemicals
Environment	Industrial rock wool heat-insulating materials	Residential rock wool heat-insulating Materials
Fire-resistant covering	Construction	High-performance products



Major Capital Expenditures during the Medium-term Management Plan



#### **Capital Expenditures and Depreciation**



### Revision of the Medium-term Management Plan

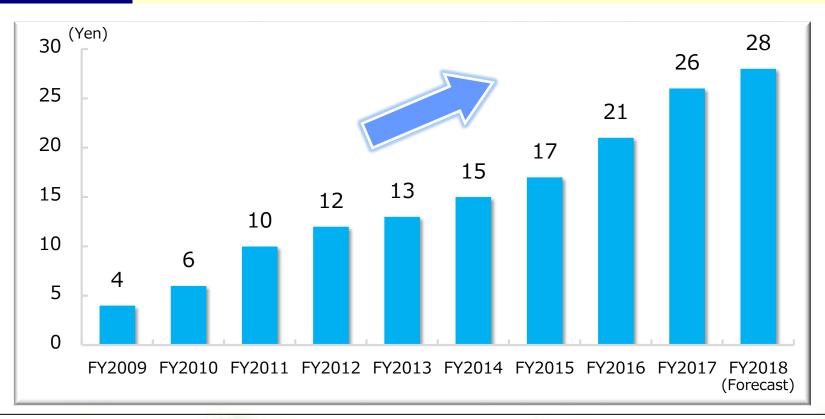
(Billions of yen)	FY2016 Results	FY2017 Results	FY2018 Forecast	FY2019 Targets of the Medium-term
Net Sales	170.4	180.3	190.0	200.0
Operating Income	15.1	19.6	19.7	_
Operating Margin	8.9%	10.9%	10.4%	10% and more
ROE	8.2%	14.7%	10% and more	10% and more
Capital Expendit	30.0			



#### Dividends payments by NICHIAS

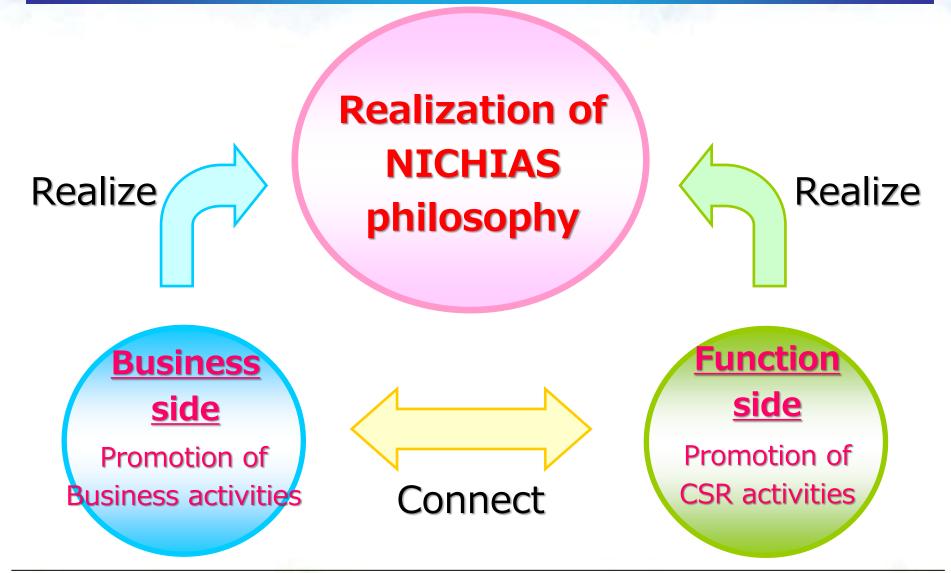
#### Return to Stockholders

The Company's basic policy rests on ongoing stable dividends, and aims for a dividend payout ratio of 25-35%.
The Company will repurchase shares flexibly in light of the balance with investments for growth.





Business and Function (CSR activities) = Two wheels of a car





### NKK (Nichias Kaizen Katsudou)



competitive strengths









#### **The NICHIAS Philosophy**

NICHIAS contributes to the Earth's bright future through our "Insulation and Protection" technologies.

#### **Our Promise**

- We will abide by community standards and work together with the communities we serve.
- We will strive for customer satisfaction while never forgetting a sense of gratitude.
- We will believe in mutual trust and continue to grow together.

× NICHIAS

#### "TATSU-TAMOTSU" technologies for a brighter future



#### **NICHIAS Environmental Charter**

NICHIAS contributes to the realization of a society centered on sustainable development by utilizing our "Insulation and Protection" technology solutions in the reduction of a variety of negative environmental impacts including the mitigation of global warming.

#### **Environmental Action Guidelines**

In keeping with the NICHIAS Environmental Charter, NICHIAS continually engages in and endeavors to improve upon the following activities.

- 1. Thorough compliance Fulfill social responsibilities by not only observing legal requirements, but also establishing and implementing our own voluntary standards.
- 2. Development of products with lower environmental impact Strive to develop and promote products and services effective in reducing environmental impact.
- 3. Enhancement of environmental performance Establish and make progress toward environmental goals in such areas as energy and natural resources conservation, and chemicals management, etc.
- 4. Coexistence with society Coexist with the local community, and value the rich natural environment.

