## **Document and entity information**

	Mar 2016
empany information	20.10
Company information	
FASF member mark	true
Document name	決算短信[日本基準] (連結)
Filling date	2016-05-12
	Takasago Thermal E
Company name	ngineering Co.,Ltd.
Stock exchange listings	
Tokyo	true
Tokyo 1st section	true
Tokyo 2nd section	-
Tokyo Mothers	-
Tokyo JASDAQ	-
Tokyo PRO Market	-
Tokyo Others	-
Nagoya	-
Nagoya 1st section	-
Nagoya 2nd section	-
Nagoya Centrex	-
Nagoya Others	-
Sapporo	-
Sapporo	-
Sapporo Ambitious	-
Sapporo Others	-
Fukuoka	-
Fukuoka	<del>-</del>
Fukuoka Q-Board	<del>-</del>
Fukuoka Others	-
Green Sheet	-
Japan Securities Dealers Association	- 10000
Securities code	19690
URL	http://www.tte-net.co.j p
Business category	۴
General Business	true
Specific Business	
Fiscal Year End	2016-03-31
Representative	
Title	取締役会長兼社長
Name	大内 厚
Inquiries	
Title	取締役常務執行役員 経営管理本部長
Name	原 芳幸
Tel	03-6369-8212
Other	00 0000 0212
Date of general shareholders' meeting (as planned)	2016-06-28
Dividend payable date (as planned)	2016-06-29
Annual securities report filing date (as planned)	2016-06-28
Supplemental material of annual results	true
Way of getting	uue -
Convening briefing of annual results	true
Target audience	-
Note to fraction processing method	(百万円未満切捨て)

## Business Results-Operating results (in millions of yens)

Mar 2016	Mar 2015
251,291	243,582
•	

% change	3.2	2.6
Operating income		
Operating income	9,289	7,727
% change	20.2	-0.7
Ordinary income		
Ordinary income	10,602	8,582
% change	23.5	-5.8
Profit attributable to owners of parent		
Profit attributable to owners of parent	6,650	5,196
% change	28.0	29.5
Note to consolidated income statements information		
Comprehensive income		
Comprehensive income	59	14,522
Change in comprehensive income	-99.6	126.1
Other consolidated operating results		
Basic earnings per share (Yen)	89.40	69.28
Diluted earnings per share (Yen)	89.15	69.09
Rate of return on equity (%)	6.4	5.2
Ordinary income to total assets ratio (%)	4.7	3.9
Operating income to net sales ratio (%)	3.7	3.2
Note to consolidated operating results		
Investment profit (loss) on equity method	477	129
Note to operating results	=	

### **Business Results-Financial positions**

(in millions of	yens)	
	Mar 2016	Mar 2015
Financial positions		
Financial positions		
Consolidated financial positions		
Total assets	224,367	226,878
Net assets	104,613	108,362
Capital adequacy ratio (%)	45.6	46.6
Net assets per share (Yen)	1,392.30	1,413.59
Note to consolidated financial positions		
Owner's equity	102,325	105,725
Note to financial positions	-	

### **Business Results-Cash flows**

(in millions of yens)		
	Mar 2016	Mar 2015
Cash flows		
Cash flows		
Consolidated cash flows		
Cash flows from operating activities	-1,272	-3,423
Cash flows from investing activities	-5,398	-4,921
Cash flows from financing activities	-2,215	-837
Cash and equivalents, end of period	26,342	35,795
Note to consolidated cash flows		
Note to cash flows	-	

### **Business Results-Note to business results**

	Mar 2016
Note to business results	
Note to business results	
Note to consolidated financial results	
Note to consolidated financial results	-

# **Dividends** (in millions of yens)

Mar 2017 Mar 2016 Mar 2015

	12.50
Dividend per share (Yen)         First quarter         Result       -       -         Forecast       -         Upper       -         Lower       -         Second quarter         Result       12.50       12	12.50
First quarter       Result       -       -         Rorecast       -       -       -         Upper       -       -       -         Lower       -       -       -         Second quarter       Result       12.50       12	12.50
Result       -       -         Forecast       -         Upper       -         Lower       -         Second quarter         Result       12.50	12.50
Forecast - Upper - Lower - Second quarter Result 12.50 12	12.50
Upper       -         Lower       -         Second quarter       12.50       12	12.50
Lower         -           Second quarter         12.50         12	12.50
Second quarter Result 12.50 12	12.50
Result 12.50 12	12.50
	12.50
Forecast 14.00	
Upper -	
Lower -	
Third quarter	
Result	
Forecast -	
Upper -	
Lower -	
Year end	
	12.50
Forecast 14.00	
Upper -	
Lower -	
Annual	
	25.00
Forecast 28.00	
Upper -	
Lower -	
Total dividend paid	
Total dividend paid	
Annual	
	1,877
Payout ratio (consolidated)	
Payout ratio (%)	
Annual	
	36.1
Forecast 31.6	
Ratio of total amount of dividends to net assets (consolidated)	
Ratio of total amount of dividends to net assets (%)	
Annual	
Result 2.0	1.9
Note to dividends	
Note to dividends	
Annual -	

# Forecasts (in millions of yens)

	Mar 2017	Sep 2016
Forecasts		
Forecasts		
Title for forecasts	3. 平成29年 3月期の 連結業績予想(平成28 年 4月 1日~平成29 年 3月31日)	
Preamble to consolidated forecasts		
Preamble to forecasts	-	
Main table of consolidated forecasts		
Net sales		
Net sales		
Forecast	257,000	115,000
Upper	<del>-</del>	-
Lower	<del>-</del>	-
% change		
Forecast	2.3	2.1
Upper	-	-
Lower	-	-
Operating income		
Operating income		

Forecast	9,500	2,100
Upper	-	-
Lower	-	-
% change		
Forecast	2.3	-4.3
Upper	-	-
Lower	-	-
Ordinary income		
Ordinary income		
Forecast	10,300	2,500
Upper	-	-
Lower	-	-
% change		
Forecast	-2.8	-17.5
Upper	-	-
Lower	-	-
Profit attributable to owners of parent		
Profit attributable to owners of parent		
Forecast	6,600	1,600
Upper	-	-
Lower	-	-
% change		
Forecast	-0.8	-16.4
Upper	-	-
Lower	-	-
Basic earnings per share (Yen)		
Basic earnings per share (Yen)		
Forecast	88.72	21.51
Upper	-	-
Lower	-	-
Note to consolidated forecasts		
Note to forecasts	(参考)予想受注高(第2 四半期連結累計期間) 147,000百万円、(通 期) 263,000百万円	

# Notes-Material changes in subsidiaries during this period changes in scope of consolidations resulting from change in subsidiaries

Material changes in subsidiaries during this period (Changes in scope of consolidations resulting from change is subsidiaries)

Material changes in subsidiaries during this period (Changes in scope of consolidations resulting from change is subsidiaries)

Others

Material changes in subsidiaries during this period (Changes in scope of consolidations resulting from change is subsidiaries)

Material changes in subsidiaries during this period (Changes in scope of consolidations resulting from change is subsidiaries)

Material changes in subsidiaries during this period (Changes in scope of consolidations resulting from change is subsidiaries)

Note to material changes in subsidiaries during this period

Note to material changes in subsidiaries during this period

Note to material changes in subsidiaries during this period

# Notes-Changes in accounting policies and accounting estimates retrospective restatement

Testatement

Changes in accounting policies and accounting estimates, retrospective restatement

Changes in accounting policies and accounting estimates, retrospective restatement

Others

Changes in accounting policies and accounting estimates, retrospective restatement

Others

Changes in accounting policies and accounting estimates, retrospective restatement

Changes in accounting policies based on revisions of accounting standard

Changes in accounting policies other than ones based on revisions of accounting standard

Changes in accounting estimates

Retrospective restatement

Note to changes in accounting policies and accounting estimates,

Note to changes in accounting policies and accounting estimates, retrospective restatement

### Notes-Number of issued and outstanding shares common stock

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	Mar 2016	Mar 2015
Number of issued and outstanding shares (common stock)		
Number of issued and outstanding shares (common stock)		
Others		
Number of issued and outstanding shares (common stock)		
Number of issued and outstanding shares at the end of fiscal year (including treasury stock)	82,765,768	82,765,768
Number of treasury stock at the end of fiscal year	9,272,086	7,973,756
Average number of shares	74,390,435	75,008,128
Note to number of issued and outstanding shares (common stock)		
Note to number of issued and outstanding shares (common stock)	-	

#### **Business Results-Overview of nonconsolidated operating results**

(in millions of yens)	o o manutum o por a a migro o o	
	Mar 2016	Mar 2015
Non-consolidated operating results		
Non-consolidated operating results		
Non-consolidated operating results		
Non-consolidated income statements information		
Net sales		
Net sales	199,204	180,473
% change	10.4	-2.8
Operating income		
Operating income	8,129	6,981
% change	16.4	17.9
Ordinary income		
Ordinary income	9,206	7,909
% change	16.4	10.9
Profit		
Profit	5,804	4,892
% change	18.6	53.5
Other non-consolidated operating results		
Basic earnings per share (Yen)	77.75	64.99
Diluted earnings per share (Yen)	77.53	64.81
Note to non-consolidated operating results		
Note to operating results	-	

### **Business Results-Overview of nonconsolidated financial positions**

(in millions of yens)		
	Mar 2016	Mar 2015
Non-consolidated financial positions		
Non-consolidated financial positions		
Non-consolidated financial positions		
Total assets	197,995	197,634
Net assets	92,175	94,292
Capital adequacy ratio (%)	46.5	47.6
Net assets per share (Yen)	1,247.07	1,254.28
Note to non-consolidated financial positions		
Owner's equity	91,986	94,147
Note to financial positions	-	

### Business Results-Note to overview of nonconsolidated business results

Mar 2016

Note to non-consolidated financial results

Note to non-consolidated financial results

Note to non-consolidated financial results

Note to financial results

# Overview of nonconsolidated Forecasts (in millions of yens)

	(in millions of yens)		
		Mar 2017	Sep 2016
consolidated forecasts			
Ion-consolidated forecasts		0 7 100 17 0 17 18 0	
		2. 平成29年 3月期の 個別業績予想(平成28	
Title for forecasts		年 4月 1日~平成29	
		年 3月31日)	
Preamble to non-consolidated forecasts			
Preamble to forecasts		-	
Main table of non-consolidated forecasts			
Net sales			
Net sales			
Forecast		197,000	88,000
Upper		-	-
Lower		_	_
% change		_	-
Forecast		-1.1	0.7
		-1.1	0.7
Upper		<del>-</del>	-
Lower		-	-
Operating income			
Operating income			
Forecast		8,000	2,000
Upper		-	-
Lower		-	-
% change			
Forecast		-1.6	-2.5
Upper		-	-
Lower		-	-
Ordinary income			
Ordinary income			
Forecast		9,200	2,800
Upper		-	-
Lower		-	-
% change			
Forecast		-0.1	5.5
Upper		-	-
Lower		-	-
Profit			
Profit			
Forecast		6,200	1,900
Upper		-	-
Lower		_	_
% change			
Forecast		6.8	4.3
		0.0	4.0
Upper Lower		-	-
		-	-
Basic earnings per share (Yen)			
Basic earnings per share (Yen)		20.04	05.45
Forecast		83.04	25.45
Upper		-	-
Lower		-	-
Note to non-consolidated forecasts		(A to ) = 10 = 0 to 10	
		(参考)予想受注高(第2	
Note to forecasts		四半期累計期間) 11 0,000百万円、(通期) 2	
		00,000百万円、(通朔) 2	

This information is a summary of the earnings report. It does not contain all details included in the earnings report disclosed in Japanese.