

# Summary of Financial Results (Consolidated) for the Fiscal 2018 Ended March 31, 2019 [under Japanese GAAP]

May 15, 2019

Listed Company Name: ESPEC CORP.

Listed Stock Exchange: Tokyo, Stock Exchanges, First Section

Securities Code: 6859

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Annual General Shareholders' Meeting (Scheduled): June 21, 2019
Dividends payment beginning day (Scheduled): June 24, 2019
Filing of Securities Report [Yuka shoken hokokusho](Scheduled): June 24, 2019

Preparing Supplementary Material on Financial Results: Yes

Holding Financial Results Presentation Meeting: Yes (For Institutional Investors)

U.S. GAAP Accounting standard:

Not Adopted

\*The original disclosure in Japanese was released on May 15, 2019 at 14:00. (GMT+9)

(Rounded off to nearest million yen)

1. Consolidated financial results for the fiscal 2018 ended March 31, 2019. (April 1, 2018 ~ March 31, 2019)

(1) Consolidated operating results

(% figures are rates of change in comparison to previous year)

	Net Sa	Net Sales Operating Profit		Profit	Ordinary	Profit	Profit Attributable to Owners of Parent	
	Million Yen	%	Million Yen	%	Million Yen	%	Million Yen	%
Year Ended March 31, 2019	50,580	-	5,827	-	5,851	-	4,289	-
Year Ended March 31, 2018	44,069	11.5	4,602	41.9	4,746	49.7	3,308	48.2

(Note) Statements of comprehensive income

Year Ended March 31, 2019 ¥3,528million [ - %] Year Ended March 31, 2018 ¥3,901million [83.9%]

	Net Income Per Share	Net Income Per Share, Diluted	Net Income to Shareholders' Equity	Ordinary Profit to Total Assets	Operating Profit to Net Sales
	Yen	Yen	%	%	%
Year Ended March 31, 2019	187.65	=	10.5	10.5	11.5
Year Ended March 31, 2018	144.76	-	8.6	9.2	10.4

(Reference) Equity in earnings of affiliates

Year Ended March 31, 2019 ¥ - million Year Ended March 31, 2018 ¥ - million

(Note) Rate of change in comparison to previous fiscal year are omitted as the year ended March 31, 2019 was an irregular 15-month period due to a change in fiscal year-end at overseas consolidated subsidiaries.

Consolidated operating results forecasts assuming a 12-month period for overseas consolidated subsidiaries, as before, are presented below

(Reference) Consolidated operating results forecast assuming a 12 month period for overseas consolidated subsidiaries

	Net Sales		Operating Profit		Ordinary Profit		Profit Attributable to Owners of Parent	
Year Ended March 31, 2019	Million Yen	%	Million Yen	%	Million Yen	%	Million Yen	%
	47,060	6.8	5,470	18.8	5,493	15.7	4,030	21.8

(Note) Statements of comprehensive income Year Ended March 31, 2019 ¥3,202million [(17.9)%]

	Net Income Per Share	Net Income Per Share, Diluted	Net Income to Shareholders' Equity	Ordinary Profit to Total Assets	Operating Profit to Net Sales
	Yen	Yen	%	%	%
Year Ended March 31, 2019	176.32	-	9.9	9.9	11.6

(2) Consolidated financial standing

(2) Consolidated linaricial sta	(2) Consolidated financial standing									
	Total Assets	Net Assets	Shareholders' Equity Ratio	Net Assets Per Share						
	Million Yen	Million Yen	%	Yen						
As of March 31, 2019	57,359	42,088	73.4	1,841.30						
As of March 31, 2018	54,208	39,943	73.7	1,747.46						

(Reference) Shareholders' equity

As of March 31, 2019 ¥ 42,088 million As of March 31, 2018 ¥ 39,943 million

(3) Consolidated status on cash flows

(3) Consolidated status on ca	(3) Consolidated status on cash hows									
	Cash Flow from	Cash Flow from	Cash Flow from	Cash and Cash						
	Operating Activities	Investing Activities	Financing Activities	Equivalents at End of Year						
	Million Yen	Million Yen	Million Yen	Million Yen						
Year Ended March 31, 2019	3,017	(562)	(1,399)	14,929						
Year Ended March 31, 2018	3,965	(269)	(1,019)	13,963						

#### 2. Dividends

	Dividend Per Share					Total Cash	Dividend	Ratio of
	End of 1 <sup>st</sup> Quarter	End of 2 <sup>nd</sup> Quarter	End of 3 <sup>rd</sup> Quarter	Term-end	Total	Dividend (Total)	Payout Ratio (Consolidated)	Dividends to Net Assets (Consolidated)
	Yen	Yen	Yen	Yen	Yen	Million Yen	%	%
Year Ended March 31, 2018	-	20.00	=	38.00	58.00	1,325	40.1	3.4
Year Ended March 31, 2019	-	22.00	-	46.00	68.00	1,567	36.2	3.8
Year Ending March 31, 2020 (Forecast)	-	22.00	-	46.00	68.00		37.9	

3. Forecast of Consolidated Operating Results for the Fiscal 2019 Ending March 31, 2020(April 1, 2019 ~ March 31, 2020)

(% figures for the six months ended are rates of change in comparison to the same quarter previous year)

	Net Sal	es	Operating	Profit	Ordinary	Profit	Profit Attribu Owners of		Net Income Per Share
	Million Yen	%	Million Yen	%	Million Yen	%	Million Yen	%	Yen
Six Months Ending									
September 30, 2019	21,500	12.6	2,300	38.6	2,400	38.6	1,700	33.8	74.37
Full-term	47,500	-	5,500	-	5,600	-	4,100	-	179.37

(Reference) Rate of change in comparison to previous fiscal year for the year ended March 31, 2019 assuming a 12-month period for overseas consolidated subsidiaries

(% figures for the full-term are rates of change in comparison to previous year)

	(% lightes for the full-term are rates of change in comparison to previous year)								
	Net Sa	les	Operating	Profit	Ordinary	Profit	Profit Attribu Owners of		Net Income Per Share
	Million Yen	%	Million Yen	%	Million Yen	%	Million Yen	%	Yen
Full-term (12 months)	47,500	0.9	5,500	0.5	5,600	1.9	4,100	1.7	179.37

- 4. Others
- (1) Transfers of important subsidiaries during this quarter (transfers of specified subsidiaries entailing changes in the scope of consolidation): No

New (Company name: ) Excluded (Company name: )

- (2) Changes in accounting policies; changes in accounting estimates; restatements of financial statements
  - 1) Changes in accounting policies due to amendment of accounting standards: No
  - 2) Changes in accounting policies other than above: No
  - 3) Changes in accounting estimates: No
- 4) Restatements of financial statements: No
- (3) Number of outstanding shares (Ordinary shares)
  - Number of outstanding shares at end of term (Including treasury stock):
  - 2) Number of treasury stock at end of term:3) Average number of shares
  - during the term (Consolidated quarter):

As of March 31, 2019	23,781,394 shares	As of March 31, 2018	23,781,394 shares
As of March 31, 2019	923,367 shares	As of March 31, 2018	923,237 shares
Year Ended March 31, 2019	22,858,101 shares	Year Ended March 31, 2018	22,858,444 shares

<sup>\*</sup> This earnings report is not subject to audit by a certified public accountant or accounting firm.

<sup>\*</sup> Explanation of appropriate use of results forecasts and other matters of note

Statements concerning the future such as the results forecasts, etc., included in this document are based on currently available information and certain assumptions judged reasonable and actual results, etc., may differ due to various factors.

(Note) For details, see "Outlook for Fiscal 2019" on p. 5.

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#### 1. Summary of Business Results

#### (1) Overview of Fiscal 2018 Operating Results

At a Board of Directors meeting held on May 15, 2018, the Company passed a resolution to change the fiscal year-end of overseas consolidated subsidiaries from December to March, a closing date shared by all subsidiaries. With this change, operating results for fiscal 2018, the year ended March 31, 2019, was an irregular 15-month period for overseas consolidated subsidiaries. For this reason, year-on-year comparisons have been omitted.

## 1) Operating Results for Fiscal 2018

During fiscal 2018, the year ending March 31, 2019, uncertainty in the outlook for the Japanese economy was amplified due to raised concerns regarding a global economic slowdown originating from U.S. China trade friction.

Of the Company's main customers, automotive manufacturers and electronics related manufacturers continued to invest aggressively.

In this environment, the Company worked on strengthening the customization capabilities of its environmental test chambers, targeting the automotive and IoT related markets, and on developing energy devices equipment. The Company also worked on expanding sales in the domestic market and in overseas markets such as China, South Korea, Europe and ASEAN.

As a result, in the consolidated results for fiscal 2018, orders-received was ¥50,698 million and net sales were ¥50,580 million. Operating profit was ¥5,827 million and profit attributable to owners of parent was ¥4,289 million.

	Year Ended March 31, 2018 (Million Yen)	Year Ended March 31, 2019 (Million Yen)	Change (%)
Orders-Received	44,775	50,698	-
Net Sales	44,069	50,580	_
Operating Profit	4,602	5,827	_
Ordinary Profit	4,746	5,851	-
Profit Attributable to Owners of Parent	3,308	4,289	-

Rate of change in comparison to previous fiscal year assuming a 12-month period for overseas consolidated subsidiaries, as before, are presented below.

# (Reference)

	Year Ended March 31, 2018 (Million Yen)	Year Ended March 31, 2019 (Million Yen)	Change (%)
Orders-Received	44,775	48,008	7.2
Net Sales	44,069	47,060	6.8
Operating Profit	4,602	5,470	18.8
Ordinary Profit	4,746	5,493	15.7
Profit Attributable to Owners of Parent	3,308	4,030	21.8

## 2) Performance by Segment

Consolidated results by operating segment for fiscal 2018

	Orders-Received (Million Yen)	Net Sales (Million Yen)	Operating Profit (Million Yen)
Equipment Business	42,587	42,638	5,193
Service Business	6,614	6,613	620
Other Business	1,706	1,541	9
Elimination	(210)	(212)	4
Total	50,698	50,580	5,827

Consolidated results assuming a 12-month period for overseas consolidated subsidiaries, as before, are presented below.

(Reference)

	Orders-Received (Million Yen)	TVCt Gales	
Equipment Business	39,979	39,236	4,908
Service Business	6,524	6,486	548
Other Business	1,706	1,541	9
Elimination	(201)	(203)	4
Total	48,008	47,060	5,470

#### <Equipment Business>

In the environmental test chambers field, in Japan both orders-received and net sales of customized products were strong. Overseas, all areas performed favorably, with China in particular recording sales growth.

In the energy devices equipment field, orders-received orders of evaluation systems for secondary batteries and fuel cells chambers were strong.

In the semiconductor equipment field, orders-received were sluggish following a downturn in the semiconductor market.

As a result, the Equipment Business overall saw orders-received was ¥42,587 million and net sales were ¥42,638 million.

Operating profit was ¥5,193 million.

	Year Ended March 31, 2018 (Million Yen)	Year Ended March 31, 2019 (Million Yen)	Change (%)
Orders-Received	37,076	42,587	
Net Sales	36,602	42,638	_
Operating Profit	4,092	5,193	-

# < Service Business >

In after-sales service and engineering, both orders-received and net sales performed favorably.

In the requested tests and facility rentals, requested tests performed favorably.

As a result, the Service Business overall recorded orders-received was ¥6,614 million and net sales were ¥6,613 million. Operating profit was ¥620 million.

	Year Ended March 31, 2018 (Million Yen)	Year Ended March 31, 2019 (Million Yen)	Change (%)
Orders-Received	6,488	6,614	-
Net Sales	6,292	6,613	_
Operating Profit	524	620	-

#### <Other Business>

At ESPEC MIC Corp., which operates the forest and wetland greening business and plant factory business, both orders-received and net sales of the plant factory business were strong. In the Other Business overall, On the earnings front, the segment recorded an orders-received of ¥1,706 million, net sales of ¥1,541 million, an operating profit of ¥9 million.

	Year Ended March 31, 2018 (Million Yen)	Year Ended March 31, 2019 (Million Yen)	Change (%)
Orders-Received	1,416	1,706	_
Net Sales	1,375	1,541	-
Operating Profit (Loss)	(15)	9	-

#### (2) Overview of Fiscal 2018 Consolidated Financial Situation

Total assets at the end of the fiscal year consolidated accounting period were ¥57,359 million, an increase of ¥3,150 million over the end of the previous consolidated fiscal year. Major factors included increases of ¥949 million in cash and deposits and ¥2,173 million in notes and accounts receivable - trade due to increases in net sales and profit attributable to owners of parent. Liabilities were ¥15,270 million, an increase of ¥1,006 million against the end of the previous consolidated fiscal year. Major factors included increases of ¥364 million in notes and accounts payable - trade, ¥327 million in electronically recorded monetary obligations - operating and ¥685 million in other current liabilities due to increases in production and sales activities accompanying higher net sales. Net assets were ¥42,088 million, an increase of ¥2,144 million against the end of the previous fiscal year. Major factors included an increase of ¥2,906 million in retained earnings resulting from ¥1,375 million in dividends of surplus, despite the recording of ¥4,289 million in profit attributable to owners of parent in the fiscal 2018. As a result, the shareholders' equity ratio stood at 73.4%, a decrease of 0.3 points from the end of the previous fiscal year.

#### (3) Overview of Fiscal 2018 Cash Flows

Cash and cash equivalents (hereinafter "capital") at the end of the fiscal year under review were ¥14,929, an increase of ¥965 million from a year earlier. This was due to a 23.0% increase in profit before income taxes of ¥5,838 million which was partially offset by an increase in notes and accounts receivable – trade and cash dividends paid. The status of each cash flow and the factors behind that for the fiscal 2018 are as follows.

Net cash provided by operating activities was ¥3,017, down 23.9% from the end of the previous fiscal year. This was mainly due to a 23.0% increase in profit before income taxes of ¥5,838 million resulting from higher net sales. Increases in accounts receivables and inventories partially offset the increase in capital, but these increases were within a regular range due to the increases in net sales and orders-received.

Net cash used in investing activities was ¥562 million, up 108.8% from the end of the previous fiscal year. This was mainly due to an 11.9% increase in purchase of property, plant and equipment and intangible assets of ¥558 million.

Net cash used in financing activities was ¥1,399 million, up 7.3% from the end of the previous fiscal year. This was mainly due to a ¥37.0% increase in cash dividends paid of ¥1,372 million.

#### (4) Outlook for Fiscal 2019

Demand for environmental testing services will remain strong due to automobiles' electrification, technological developments for automation and advances related to IoT, despite increasing uncertainty in the outlook amplified by raised concerns regarding a global economic slowdown originating from U.S.-China trade friction.

Under these conditions, the Company formulated the new medium-term management plan "Progressive Plan 2021," aimed at achieving further growth. Based on this plan, the Company will take steps to expand its business, targeting the automotive and IoT-related markets, while aiming to launch businesses in new fields. The Company will also develop global marketing with Europe and the ASEAN region (including India) as core expansion areas and continue expansion in China and Korea.

As a result, the Company's business plan for fiscal 2019 projects net sales of ¥47,500 million, operating profit of ¥5,500 million, and profit attributable to owners of parent of ¥4,100 million.

# Forecast of Consolidated Operating Results for Fiscal 2019

(% figures for the six months ended are rates of change in comparison to the same quarter previous year)

	Net Sale	es	Operating	Profit	Ordinary	Profit	Profit attribution owners of		Net Income Per Share
Six Months Ending	Million Yen	%	Million Yen	%	Million Yen	%	Million Yen	%	Yen
September 30, 2019	21,500	12.6	2,300	38.6	2,400	38.6	1,700	33.8	74.37
Fuİl-term	47,500	-	5,500	-	5,600	ı	4,100	-	179.37

Forecast of Consolidated Operating Results by Segment for Fiscal 2019 (Full-term)

	Orders-Received (Million Yen)	Net Sales (Million Yen)	Operating Profit (Million Yen)
Equipment Business	39,300	39,300	4,850
Service Business	6,900	6,900	650
Other Business	1,500	1,500	0
Elimination	(200)	(200)	0
Total	47,500	47,500	5,500

<sup>\*</sup> There are marked seasonal fluctuations in our performance based on quarterly sales because of a strong trend towards contractual deliveries occurring in the 2<sup>nd</sup> and 4<sup>th</sup> consolidated quarters as a result of customers' budget implementation.

(Reference) Rate of change in comparison to previous fiscal year for the year ended March 31, 2019 assuming a 12-month period for overseas consolidated subsidiaries

(% figures for the full-term are rates of change in comparison to previous year)

		Net Sales		Operating Profit		Operating Profit Ordinary Profit		Profit Attribu Owners of		Net Income Per Share
ĺ		Million Yen	%	Million Yen	%	Million Yen	%	Million Yen	%	Yen
	Full-term (12 months)	47,500	0.9	5,500	0.5	5,600	1.9	4,100	1.7	179.37

<sup>\*</sup> The year ended March 31, 2019 was an irregular 15-month period due to a change in fiscal year-end at overseas consolidated subsidiaries. In the Fiscal 2019 forecast, full-term comparisons with the previous fiscal year are omitted as the comparison targets are different.

## (5) Basic Policy on Profit Distributions and Dividends for Fiscal 2018 and Fiscal 2019

The Company recognizes the return of profits to shareholders as an important management priority, and believes that constantly raising enterprise value is the key element in ensuring improved shareholder returns. Regarding the dividend for the fiscal year under review, the Company decides dividends in consideration of continuity and the consolidated dividend payout ratio, and plans to pay an increased year-end dividend of ¥46 per share. Together with the payment of an interim dividend of ¥22 per share, the Company will pay an annual dividend of ¥68 per share for fiscal 2018.

For fiscal 2019, current projections are for an annual dividend of ¥68 per share, including an interim dividend of ¥22 per share.

## 2. Basic Stance on the Selection of Accounting Standards

The Group plans to adopt the International Financial Reporting Standards from the first quarter of the fiscal year ending March 31, 2021 for the purpose of improving international comparability of financial information in capital markets and unifying the accounting standards of the Group.

# (1) Consolidated Balance Sheets

		(Million Yen
	As of March 31, 2018	As of March 31, 2019
Assets		
Current assets		
Cash and deposits	11,079	12,028
Notes and accounts receivable - trade	16,471	18,644
Electronically recorded monetary claims - operating	2,551	2,493
Securities	2,901	2,901
Merchandise and finished goods	946	1,054
Work in process	1,473	1,674
Raw materials and supplies	1,937	2,129
Other	1,953	2,070
Allowance for doubtful accounts	(64)	(93
Total current assets	39,251	42,90
Non-current assets		12,00
Property, plant and equipment		
Buildings and structures	10,307	10,49
Accumulated depreciation	(6,822)	(6,993
Buildings and structures, net	3,485	3,50
Machinery, equipment and vehicles	2,290	2,47
Accumulated depreciation	(1,542)	(1,638
Machinery, equipment and vehicles, net	748	84
Tools, furniture and fixtures	4,220	4,53
Accumulated depreciation	(3,298)	(3,503
Tools, furniture and fixtures, net	921	1,03
Land	4,449	4,44
Leased assets	133	.,, 1
Accumulated depreciation	(21)	(46
Leased assets, net	111	9
Construction in progress	10	4
Total property, plant and equipment	9,727	9,96
Intangible assets		0,00
Goodwill	530	45
Other	315	28
Total intangible assets	845	73
Investments and other assets		
Investment securities	3,518	2,91
Retirement benefit asset	130	
Deferred tax assets	200	13
Other	575	55
Allowance for doubtful accounts	(40)	(40
Total investments and other assets	4,384	3,75
Total non-current assets	14,957	14,45
Total assets	54,208	57,35

(Million Yen)

		(Million Yer
	As of March 31, 2018	As of March 31, 2019
Liabilities		
Current liabilities		
Notes and accounts payable - trade	2,800	3,16
Electronically recorded obligations - operating	4,269	4,59
Income taxes payable	945	81
Provision for bonuses	413	40
Provision for bonuses for directors (and other officers)	12	1
Executive share benefit reserve	_	1
Provision for product warranties	250	25
Provision for loss on order received	1	20
Asset retirement obligations	123	
Other	3,726	4,41
Total current liabilities	12,544	13,68
Non-current liabilities	12,044	10,00
Deferred tax liabilities	356	19
Retirement benefit liability	60	
Executive share benefit reserve	_	į
Provision for retirement benefits for directors	12	
(and other officers)		
Asset retirement obligations	14	•
Deferred tax liabilities for land revaluation	534	50
Other	741	72
Total non-current liabilities	1,720	1,58
Total liabilities	14,264	15,2
Net assets		
Shareholders' equity		
Capital stock	6,895	6,89
Capital surplus	6,914	7,12
Retained earnings	26,174	29,08
Treasury shares	(992)	(1,19
Total shareholders' equity	38,992	41,89
Accumulated other comprehensive income		
Valuation difference on available-for-sale securities	1,615	1,12
Revaluation reserve for land	(662)	(66
Foreign currency translation adjustment	131	(15
Remeasurements of defined benefit plans	(133)	(11
Total accumulated other comprehensive income	951	19
Total net assets	39,943	42,08
Total liabilities and net assets	54,208	57,35

# (2) Consolidated Statements of Income and Consolidated Statements of Comprehensive Income Consolidated Statements of Income

	Fiscal year ended March 31, 2018	Fiscal year ended March 31, 2019
Net sales	44,069	50,58
Cost of sales	28,487	32,41
Gross profit	15,581	18,16
Selling, general and administrative expenses		
Salaries and allowances	3,510	3,87
Research and development expenses	1,023	1,29
Provision for bonuses	121	11
Provision for product warranties	203	19
Executive share benefits provisions	-	(
Commission expenses	1,511	1,59
Provision for bonuses for directors (and other officers)	12	•
Amortization of goodwill	65	6
Other	4,530	5,11
Total selling, general and administrative expenses	10,979	12,33
Operating profit	4,602	5,82
Non-operating income		
Interest income	19	2
Dividend income	90	10
Subsidy income	2	4
Other	57	(
Total non-operating income	171	22
Non-operating expenses		
Interest expenses	0	
Provision of allowance for doubtful accounts	6	
Foreign exchange losses	1	18
Commission expenses	10	
Other	7	
Total non-operating expenses	27	20
Ordinary profit	4,746	5,85
Extraordinary income		
Gain on sales of non-current assets	7	
Gain on sales of investment securities	0	
Total extraordinary income	7	
Extraordinary losses		
Loss on retirement of non-current assets	4	•
Impairment loss	1	
Loss on sales of non-current assets	0	
Total extraordinary losses	7	1
Profit before income taxes	4,746	5,83
ncome taxes - current	1,378	1,49
ncome taxes - deferred	59	5
Total income taxes	1,437	1,54
Profit	3,308	4,28
Profit attributable to owners of parent	3,308	4,28

		(Million Yen)
	Fiscal year ended March 31, 2018	Fiscal year ended March 31, 2019
Profit	3,308	4,289
Other comprehensive income		
Valuation difference on available-for-sale securities	535	(492)
Foreign currency translation adjustment	10	(286)
Remeasurements of defined benefit plans, net of tax	46	17
Total other comprehensive income	592	(760)
Comprehensive income	3,901	3,528
Comprehensive income attributable to		
Comprehensive income attributable to owners of parent	3,901	3,528

# (3) Consolidated Statements of Changes in Net Assets

6,895

Year Ended March 31, 2018

Other

period

during period

Net changes of items other than shareholders' equity Total changes of items

Balance at end of current

	Shareholders' equity					
	Capital stock	Capital surplus	Retained earnings	Treasury shares	Total shareholders' equity	
Balance at beginning of current period	6,895	6,914	23,873	(994)	36,689	
Changes of items during period						
Dividends of surplus			(1,005)		(1,005)	
Profit attributable to owners of parent			3,308		3,308	
Purchase of treasury shares				(1)	(1)	
Disposal of treasury shares				3	3	

6,914

(2)

2,300

26,174

(Million Yen)

(2)

2,302

38,992

1

(992)

	Accumulated other comprehensive income					
	Valuation difference on available-for -sale securities	Revaluation reserve for land	Foreign currency translation adjustment	Remeasure ments of defined benefit plans	Total accumulated other comprehensive income	Total net assets
Balance at beginning of current period	1,079	(661)	120	(179)	359	37,049
Changes of items during period						
Dividends of surplus						(1,005)
Profit attributable to owners of parent						3,308
Purchase of treasury shares						(1)
Disposal of treasury shares						3
Other						(2)
Net changes of items other than shareholders' equity	535	(1)	10	46	591	591
Total changes of items during period	535	(1)	10	46	591	2,894
Balance at end of current period	1,615	(662)	131	(133)	951	39,943

# Year Ended March 31, 2019

					(Million Yen)		
		Shareholders' equity					
	Capital stock	Capital surplus	Retained earnings	Treasury shares	Total shareholders' equity		
Balance at beginning of current period	6,895	6,914	26,174	(992)	38,992		
Changes of items during period							
Dividends of surplus			(1,375)		(1,375)		
Profit attributable to owners of parent			4,289		4,289		
Purchase of treasury shares				(412)	(412)		
Disposal of treasury shares		205		206	411		
Other			(7)		(7)		
Net changes of items other than shareholders' equity							
Total changes of items during period	-	205	2,906	(205)	2,905		
Balance at end of current period	6,895	7,120	29,080	(1,198)	41,898		

	Valuation difference on available-for -sale securities	Revaluation reserve for land	Foreign currency translation adjustment	Remeasure ments of defined benefit plans	Total accumulated other comprehens ive income	Total net assets
Balance at beginning of current period	1,615	(662)	131	(133)	951	39,943
Changes of items during period						
Dividends of surplus						(1,375)
Profit attributable to owners of parent						4,289
Purchase of treasury shares						(412)
Disposal of treasury shares						411
Other						(7)
Net changes of items other than shareholders' equity	(492)	-	(286)	17	(760)	(760)
Total changes of items during period	(492)	-	(286)	17	(760)	2,144
Balance at end of current period	1,123	(662)	(155)	(115)	190	42,088

Profit before income taxes			(Million Yen)
Profit before income taxes		-	•
Depreciation   817   906	Cash flows from operating activities		
Impairment loss	Profit before income taxes	4,746	5,838
Amortization of goodwill   65   66     Increase (decrease) in allowance for doubtful accounts	Depreciation	817	906
Increase (decrease) in allowance for doubtful accounts  Increase (decrease) in provision for bonuses for directors (and other officers)  Increase (decrease) in provision for retirement benefits for directors (and other officers)  Increase (decrease) in provision for share-based remuneration for directors (and other officers)  Increases (decrease) in retirement benefit liability  5 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Impairment loss	1	_
Increase (decrease) in provision for bonuses for directors (and other officers) Increase (decrease) in provision for retirement benefits for directors (and other officers) Increase (decrease) in provision for share-based remuneration for directors (and other officers) Increase (decrease) in provision for share-based remuneration for directors (and other officers) Increase (decrease) in retirement benefit liability Interest and dividend income Interest expenses Increase (increase) in notes and accounts receivable - trade Interest expenses Increase (increase) in inventories Increase (increase) in inventories Increase (decrease) in notes and accounts payable - trade Interest and dividend income received Interest expenses paid Interest ex	Amortization of goodwill	65	64
Increase (decrease) in provision for retirement benefits for directors (and other officers)   Retirectors (and other officers)   Increase (decrease) in provision for share-based remuneration for directors (and other officers)   To directors (and other othe	Increase (decrease) in allowance for doubtful accounts	48	26
Increase (decrease) in provision for share-based remuneration for directors (and other officers)   72	· · · · · · · · · · · · · · · · · · ·	(0)	0
for directors (and other officers) Increase (decrease) in retirement benefit liability Interest and dividend income (110) (121 Interest expenses 0 Decrease (increase) in notes and accounts receivable - trade (2,259) (2,331 Decrease (increase) in inventories (207) (902 Increase (decrease) in inventories (207) (902 Increase (decrease) in notes and accounts payable - trade 722 827 Other, net 803 98 Subtotal 4,633 4,476 Interest and dividend income received 118 99 Interest and dividend income received 118 99 Interest expenses paid (0) (0) (0) Income taxes (paid) refund (785) Net cash provided by (used in) operating activities 3,965 3,017 Cash flows from investing activities Net decrease (increase) in time deposits Net decrease (increase) in time deposits Net decrease (increase) in trust beneficiary right (87) Net decrease (increase) in trust beneficiary right (87) Purchase of property, plant and equipment and intangible assets Proceeds from sales of property, plant and equipment and intangible assets Proceeds from sales and redemption of investment securities 1 Collection of loans receivable Decrease (increase) in other investments  Cash dividends paid Net cash provided by (used in) investing activities (269) (552 Cash flows from financing activities Cash dividends paid Purchase of treasury shares (1) Purchase of treasury sh		_	(8)
Interest and dividend income		_	72
Interest expenses	Increase (decrease) in retirement benefit liability	5	5
Decrease (increase) in notes and accounts receivable - trade   (2,259)   (2,331)	Interest and dividend income	(110)	(121)
Decrease (increase) in inventories   (207)   (902	Interest expenses	0	0
Increase (decrease) in notes and accounts payable - trade   722   827	Decrease (increase) in notes and accounts receivable - trade	(2,259)	(2,331)
Other, net         803         96           Subtotal         4,633         4,476           Interest and dividend income received         118         98           Interest expenses paid         (0)         (0)           Income taxes (paid) refund         (785)         (1,557           Net cash provided by (used in) operating activities         3,965         3,017           Cash flows from investing activities         (16)         16           Net decrease (increase) in time deposits         (16)         16           Net decrease (increase) in short-term investment securities         300         -           Purchase of property, plant and equipment and intangible assets         (499)         (558           Proceeds from sales of property, plant and equipment and intangible assets         (499)         (558           Proceeds from sales and redemption of investment securities         1         0           Collection of loans receivable         1         0           Decrease (increase) in other investments         -         (98           Net cash provided by (used in) investing activities         (269)         (562           Cash dividends paid         (1,002)         (1,372           Proceeds from disposal of treasury shares         (1)         (0	Decrease (increase) in inventories	(207)	(902)
Subtotal         4,633         4,476           Interest and dividend income received         1118         98           Interest expenses paid         (0)         (0)           Income taxes (paid) refund         (785)         (1,557           Net cash provided by (used in) operating activities         3,965         3,017           Cash flows from investing activities         (16)         16           Net decrease (increase) in time deposits         (16)         16           Net decrease (increase) in short-term investment securities         300         -           Purchase of property, plant and equipment and intangible assets         (499)         (558           Proceeds from sales of property, plant and equipment and intangible assets         1         0           Proceeds from sales and redemption of investment securities         1         0           Collection of loans receivable         1         0           Decrease (increase) in other investments         269         (562           Cash flows from financing activities         (269)         (562           Cash dividends paid         (1,002)         (1,372           Purchase of treasury shares         (1)         (0           Proceeds from disposal of treasury shares         3         -           Othe	Increase (decrease) in notes and accounts payable - trade	722	827
Interest and dividend income received         1118         98           Interest expenses paid         (0)         (0)           (0)         (0)         (0)           Income taxes (paid) refund         (785)         (1,557)           Net cash provided by (used in) operating activities         3,965         3,017           Cash flows from investing activities         (16)         16           Net decrease (increase) in trust beneficiary right         (87)         72           Net decrease (increase) in short-term investment securities         300         -           Purchase of property, plant and equipment and intangible assets         (499)         (558           Proceeds from sales of property, plant and equipment and intangible assets         1         0           Proceeds from sales and redemption of investment securities         1         0           Collection of loans receivable         1         0           Decrease (increase) in other investments         -         (98           Net cash provided by (used in) investing activities         (269)         (562           Cash flows from financing activities         (269)         (562           Cash dividends paid         (1,002)         (1,372           Purchase of treasury shares         (1)         (0	Other, net	803	98
Interest expenses paid	Subtotal	4,633	4,476
Income taxes (paid) refund         (785)         (1,557)           Net cash provided by (used in) operating activities         3,965         3,017           Cash flows from investing activities         (16)         16           Net decrease (increase) in time deposits         (16)         16           Net decrease (increase) in short-term investment securities         300         -           Net decrease (increase) in short-term investment securities         300         -           Purchase of property, plant and equipment and intangible assets         (499)         (558           Proceeds from sales of property, plant and equipment and intangible assets         32         2           Proceeds from sales and redemption of investment securities         1         0           Collection of loans receivable         1         0           Decrease (increase) in other investments         -         (98           Net cash provided by (used in) investing activities         (269)         (562           Cash flows from financing activities         (1,002)         (1,372           Purchase of treasury shares         (1)         (0           Proceeds from disposal of treasury shares         (1)         (0           Other, net         (18)         (26           Net cash provided by (used in) financing activities<	Interest and dividend income received	118	98
Net cash provided by (used in) operating activities  Net decrease (increase) in time deposits  Net decrease (increase) in trust beneficiary right  Net decrease (increase) in trust beneficiary right  Net decrease (increase) in short-term investment securities  Net decrease (increase) in short-term investment securities  Net decrease (increase) in short-term investment securities  Net decrease of property, plant and equipment and intangible assets  Proceeds from sales of property, plant and equipment and intangible assets  Proceeds from sales and redemption of investment securities  1 000  Collection of loans receivable  Decrease (increase) in other investments  — (98)  Net cash provided by (used in) investing activities  Cash flows from financing activities  Cash dividends paid  (1,002)  Proceeds from disposal of treasury shares  Other, net  (18)  (26)  Net cash provided by (used in) financing activities  (1,019)  (1,372)  Effect of exchange rate change on cash and cash equivalents  Net increase (decrease) in cash and cash equivalents  2,709  965  Cash and cash equivalents at beginning of period  11,254  13,965	Interest expenses paid	(0)	(0)
Net decrease (increase) in time deposits (16) 16 Net decrease (increase) in trust beneficiary right (87) 72 Net decrease (increase) in short-term investment securities 300 —  Purchase of property, plant and equipment and intangible assets (499) (558)  Proceeds from sales of property, plant and equipment and intangible assets 19 Proceeds from sales and redemption of investment securities 19 Collection of loans receivable 19 Decrease (increase) in other investments 19 Net cash provided by (used in) investing activities (269) (562)  Cash flows from financing activities (1,002) (1,372) Purchase of treasury shares (1) (0) Proceeds from disposal of treasury shares 3 — Other, net (18) (26) Net cash provided by (used in) financing activities (1,019) (1,399)  Effect of exchange rate change on cash and cash equivalents 31 (89)  Net increase (decrease) in cash and cash equivalents 2,709 966 Cash and cash equivalents at beginning of period 11,254 13,963	Income taxes (paid) refund	(785)	(1,557)
Net decrease (increase) in time deposits         (16)         16           Net decrease (increase) in trust beneficiary right         (87)         72           Net decrease (increase) in short-term investment securities         300         —           Purchase of property, plant and equipment and intangible assets         (499)         (558)           Proceeds from sales of property, plant and equipment and intangible assets         32         2           Proceeds from sales and redemption of investment securities         1         0           Collection of loans receivable         1         0           Decrease (increase) in other investments         —         (98           Net cash provided by (used in) investing activities         (269)         (562           Cash flows from financing activities         (1,002)         (1,372)           Purchase of treasury shares         (1)         (0           Proceeds from disposal of treasury shares         3         —           Other, net         (18)         (26           Net cash provided by (used in) financing activities         (1,019)         (1,399)           Effect of exchange rate change on cash and cash equivalents         31         (89           Net increase (decrease) in cash and cash equivalents         2,709         966           Cash and cas	Net cash provided by (used in) operating activities	3,965	3,017
Net decrease (increase) in trust beneficiary right  Net decrease (increase) in short-term investment securities  300  Purchase of property, plant and equipment and intangible assets  (499)  (558)  Proceeds from sales of property, plant and equipment and intangible assets  Proceeds from sales and redemption of investment securities  1 0  Collection of loans receivable  Decrease (increase) in other investments  — (98)  Net cash provided by (used in) investing activities  Cash dividends paid  (1,002)  Proceeds from disposal of treasury shares  Other, net  Other, net  (18)  (26)  Net cash provided by (used in) financing activities  (18)  (26)  Proceeds from disposal of treasury shares  Other, net  (18)  (26)  Net cash provided by (used in) financing activities  (19)  (1,372)  Purchase of treasury shares  (1)  (1)  (2)  (1,372)  (1)  (2)  (1,372)  (1)  (2)  (1,372)  (1)  (2)  (1,372)  (1)  (3)  (4)  (5)  (5)  (5)  (5)  (6)  (7)  (8)  (8)  (8)  (8)  (8)  (8)  (8	Cash flows from investing activities		
Net decrease (increase) in short-term investment securities  Purchase of property, plant and equipment and intangible assets  Proceeds from sales of property, plant and equipment and intangible assets  Proceeds from sales and redemption of investment securities  Proceeds from sales and redemption of investment securities  Proceeds from sales and redemption of investment securities  Collection of loans receivable  Decrease (increase) in other investments  ———————————————————————————————————	Net decrease (increase) in time deposits	(16)	16
Purchase of property, plant and equipment and intangible assets  Proceeds from sales of property, plant and equipment and intangible assets  Proceeds from sales and redemption of investment securities  Proceeds from sales and redemption of investment securities  Collection of loans receivable  Decrease (increase) in other investments  Net cash provided by (used in) investing activities  Cash flows from financing activities  Cash dividends paid  Proceeds from disposal of treasury shares  Other, net  Net cash provided by (used in) financing activities  (1)  Proceeds from disposal of treasury shares  Other, net  (18)  (26)  Net cash provided by (used in) financing activities  (11,019)  (1399)  Effect of exchange rate change on cash and cash equivalents  Net increase (decrease) in cash and cash equivalents  2,709  965  Cash and cash equivalents at beginning of period  11,254  13,965	Net decrease (increase) in trust beneficiary right	(87)	74
Proceeds from sales of property, plant and equipment and intangible assets  Proceeds from sales and redemption of investment securities  Collection of loans receivable  Decrease (increase) in other investments  — (98)  Net cash provided by (used in) investing activities  Cash flows from financing activities  Cash dividends paid  (1,002)  Purchase of treasury shares  (1)  Proceeds from disposal of treasury shares  Other, net  Net cash provided by (used in) financing activities  (18)  Effect of exchange rate change on cash and cash equivalents  Net increase (decrease) in cash and cash equivalents  Cash and cash equivalents at beginning of period  11,254  13,963	Net decrease (increase) in short-term investment securities	300	_
intangible assets  Proceeds from sales and redemption of investment securities  Collection of loans receivable  Decrease (increase) in other investments  Net cash provided by (used in) investing activities  Cash flows from financing activities  Cash dividends paid  Cash dividends paid  Purchase of treasury shares  Other, net  Net cash provided by (used in) financing activities  (1)  Proceeds from disposal of treasury shares  Other, net  (18)  (26)  Net cash provided by (used in) financing activities  (1,019)  Effect of exchange rate change on cash and cash equivalents  Net increase (decrease) in cash and cash equivalents  Cash and cash equivalents at beginning of period  11,254  13,963	Purchase of property, plant and equipment and intangible assets	(499)	(558)
Collection of loans receivable1CDecrease (increase) in other investments—(98)Net cash provided by (used in) investing activities(269)(562)Cash flows from financing activities—Cash dividends paid(1,002)(1,372)Purchase of treasury shares(1)(0)Proceeds from disposal of treasury shares3—Other, net(18)(26)Net cash provided by (used in) financing activities(1,019)(1,399)Effect of exchange rate change on cash and cash equivalents31(89)Net increase (decrease) in cash and cash equivalents2,709965Cash and cash equivalents at beginning of period11,25413,963		32	2
Decrease (increase) in other investments ————————————————————————————————————	Proceeds from sales and redemption of investment securities	1	0
Net cash provided by (used in) investing activities  Cash flows from financing activities  Cash dividends paid  (1,002)  Purchase of treasury shares  (1)  Proceeds from disposal of treasury shares  Other, net  (18)  (26)  Net cash provided by (used in) financing activities  Effect of exchange rate change on cash and cash equivalents  Net increase (decrease) in cash and cash equivalents  Cash and cash equivalents at beginning of period  (1,002)  (1,372)  (1)  (0)  (1)  (1)  (1)  (26)  (1,019)  (1,399)  (1,399)  (1,019)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)  (1,399)	Collection of loans receivable	1	0
Cash flows from financing activities  Cash dividends paid (1,002) (1,372)  Purchase of treasury shares (1) (0)  Proceeds from disposal of treasury shares 3 —  Other, net (18) (26)  Net cash provided by (used in) financing activities (1,019) (1,399)  Effect of exchange rate change on cash and cash equivalents 31 (89)  Net increase (decrease) in cash and cash equivalents 2,709 965  Cash and cash equivalents at beginning of period 11,254 13,963	Decrease (increase) in other investments	_	(98)
Cash dividends paid       (1,002)       (1,372)         Purchase of treasury shares       (1)       (0)         Proceeds from disposal of treasury shares       3       —         Other, net       (18)       (26)         Net cash provided by (used in) financing activities       (1,019)       (1,399)         Effect of exchange rate change on cash and cash equivalents       31       (89)         Net increase (decrease) in cash and cash equivalents       2,709       965         Cash and cash equivalents at beginning of period       11,254       13,963	Net cash provided by (used in) investing activities	(269)	(562)
Purchase of treasury shares (1) (0) Proceeds from disposal of treasury shares 3 — Other, net (18) (26) Net cash provided by (used in) financing activities (1,019) (1,399) Effect of exchange rate change on cash and cash equivalents 31 (89) Net increase (decrease) in cash and cash equivalents 2,709 965 Cash and cash equivalents at beginning of period 11,254 13,963	Cash flows from financing activities		
Proceeds from disposal of treasury shares  Other, net  (18)  (26)  Net cash provided by (used in) financing activities  (1,019)  Effect of exchange rate change on cash and cash equivalents  Net increase (decrease) in cash and cash equivalents  2,709  965  Cash and cash equivalents at beginning of period  11,254  13,963	Cash dividends paid	(1,002)	(1,372)
Other, net(18)(26)Net cash provided by (used in) financing activities(1,019)(1,399)Effect of exchange rate change on cash and cash equivalents31(89)Net increase (decrease) in cash and cash equivalents2,709965Cash and cash equivalents at beginning of period11,25413,963	Purchase of treasury shares	(1)	(0)
Net cash provided by (used in) financing activities(1,019)(1,399)Effect of exchange rate change on cash and cash equivalents31(89)Net increase (decrease) in cash and cash equivalents2,709965Cash and cash equivalents at beginning of period11,25413,963	Proceeds from disposal of treasury shares	3	_
Effect of exchange rate change on cash and cash equivalents  Self-exchange rate change rat	Other, net	(18)	(26)
Net increase (decrease) in cash and cash equivalents       2,709       965         Cash and cash equivalents at beginning of period       11,254       13,963	Net cash provided by (used in) financing activities	(1,019)	(1,399)
Cash and cash equivalents at beginning of period 11,254 13,963	Effect of exchange rate change on cash and cash equivalents		(89)
	Net increase (decrease) in cash and cash equivalents	2,709	965
	Cash and cash equivalents at beginning of period	11,254	13,963
	Cash and cash equivalents at end of period	13,963	14,929

(5) Notes to the Consolidated Financial Statements

(Notes on the assumption of a going concern)

Not applicable.

(Important Matters Concerning the Basis for Preparing Consolidated Financial Statements)

1. Scope of Consolidation

(1) Number of consolidated subsidiaries: 10

Name of main consolidated subsidiary: ESPEC NORTH AMERICA, INC.

(2) Name of main non-consolidated subsidiary:

Main non-consolidated subsidiary: ESPEC EUROPE GmbH

(Reason for exclusion from scope of consolidation)

The non-consolidated subsidiaries have been excluded from the scope of consolidation because of their small size and because their total assets, net sales, net income (corresponding to equity) and retained earnings (corresponding to equity) have a negligible effect on the consolidated financial statements of the ESPEC Group.

- 2. Application of the Equity Method
- (1) Number of non-consolidated subsidiaries accounted for using the equity method: None
- (2) Number of affiliates accounted for using the equity method: None
- (3) Some non-consolidated subsidiaries (ESPEC EUROPE GmbH and others) not accounted for using the equity method have been excluded from the scope of companies accounted for by the equity method as they have a negligible effect on the consolidated net income and retained earnings of the ESPEC Group, and are immaterial overall.

## 3. Fiscal Year of Consolidated Subsidiaries

The fiscal year-ends of consolidated subsidiaries SHANGHAI ESPEC ENVIRONMENTAL EQUIPMENT CORP., ESPEC ENVIRONMENTAL EQUIPMENT (SHANGHAI) CO.,LTD., ESPEC TEST TECHNOLOGY (SHANGHAI) CO., LTD. ESPEC TEST EQUIPMENT (GUANGDONG) CO., LTD., and ESPEC (CHINA) LIMITED are December 31. From fiscal 2018, the Company has changed the consolidation method for these subsidiaries where the Company uses March 31 as a provisional financial closing date.

Moreover, from fiscal 2018 the fiscal year-ends of consolidated subsidiaries ESPEC NORTH AMERICA, INC. and ESPEC KOREA CORP. have been changed from December 31 to March 31.

With these changes, the Company has consolidated a 15-month period from January 1, 2018, to March 31, 2019 for fiscal 2018 and the impact resulting from the change in the fiscal year-end has been adjusted in the consolidated statements of income. For the period from January 1 to March 31, 2019, the consolidated subsidiaries achieved net sales of ¥4,207 million, operating profit of ¥375 million, ordinary profit of ¥376 million and profit before income taxes of ¥376 million.

### 4. Summary of Significant Accounting Policies

#### (1) Valuation standards and accounting treatment for important assets

#### 1) Marketable securities

Among available-for-sale securities, with listed securities, the market value is determined by the market price as of the end of the period, with unrealized gains and losses, net of applicable taxes, reported in a separate component of net assets, and the cost of securities sold determined by the moving average method. With non-listed securities, the cost is determined by the moving average method.

#### 2) Derivatives

Market value.

#### 3) Inventories

Work in process is mainly stated by the specific identification method; other inventories are mainly stated using the acquisition cost method, cost being determined by the weighted average method (the book value in the balance sheet is reduced when the profitability has declined).

#### (2) Method for depreciating and amortizing important assets

1) Property, plant and equipment (excluding lease assets)

The Company uses the straight-line method.

Estimated useful lives are as follows: Buildings 15-50 years

2) Intangible assets (excluding lease assets)

The Company amortizes intangible assets using the straight-line method. Estimated useful lives are as follows: Software used by the Company 5 years

#### 3) Lease assets

Depreciation equivalents are accounted for by the straight-line method, assuming the lease period to be the useful lives and the residual value to be zero.

#### (3) Accounting for important allowances

#### 1) Allowance for doubtful accounts

The allowance for doubtful accounts provides for possible losses arising from default on accounts receivable. It comprises a general reserve for accounts receivable based on historical default rates, and an estimated credit loss for accounts receivable based on an individual assessment of each account.

#### 2) Allowance for bonuses

The allowance for employees' bonuses is based on the estimated requirements for the fiscal year.

#### 3) Allowance for directors' bonuses

The allowance for directors' bonuses is based on the estimated requirements for the fiscal year.

#### 4) Reserve for product warranties

The reserve for product warranties is provided to cover the after service expenses, which are free during the warranty period, and are calculated based on historical claim rates for warranty expenses proportional to net sales.

## 5) Allowance for loss on orders-received

The allowance for loss on orders-received provides for possible losses in the future arising from the orders the Company received. The amount of potential loss on orders-received as of the end of the fiscal year under review in

this report that can be rationally estimated is recorded as an allowance for conceivable losses on orders-received in subsequent fiscal years.

#### 6) Allowance for directors' retirement benefits

For the Company's domestic consolidated subsidiaries, the Board of Directors has decided to terminate retirement benefits for directors. The Company books an allowance for the monetary amount for the period served by current directors up to the date of termination of retirement benefits.

## 7) Executive share benefit reserve

The Company posted provision for delivery of shares based on the estimated amount of the share-benefit obligation at the end of the fiscal year under review in preparation for providing Company shares to the Directors, etc.

#### (4) Change in accounting method of retirement benefits

1) Attribution method for projected retirement benefits

As regards calculating retirement benefit obligations, at the end of the consolidated fiscal year under review the Company changed its method for attributing projected retirement benefits to accounting periods from the straight-line method to the benefit formula method.

2) Amortization method of actuarial gains or losses

Actuarial gains or losses are amortized from the consolidated fiscal year following the consolidated fiscal year in which they arise, using the straight-line method over a fixed number of years (10 years), but no more than the average remaining years of service of employees.

(5) Standards for Translation of Material Foreign Currency-Denominated Assets and Liabilities Into Japanese Yen Monetary receivables and payables denominated in foreign currencies are translated into Japanese yen at the current exchange rates at the balance sheet date, with the foreign currency exchange gains and losses from translation recognized in the statement of income. The assets and liabilities of foreign subsidiaries, etc. are translated into Japanese yen at the current exchange rates at the balance sheet date. Revenue and expenses of foreign subsidiaries, etc. are translated into Japanese yen at the average rate for the year. Differences arising from such translation are shown as "Foreign currency translation adjustments" as separate components of net assets.

#### (6) Method and Period of Goodwill Amortization

Goodwill is amortized by the straight-line method, equally allocating the cost over a period of no longer than 20 years.

(7) Scope of Cash and Cash Equivalents on the Consolidated Statements of Cash Flows

Cash and cash equivalents include cash in hand and deposits as well as short-term investments that are readily convertible into cash and that are exposed to insignificant risk of changes in value, all of which mature or become due within three months of the date of acquisition.

(8) Other Significant Notes on Preparation of Consolidated Financial Statements

Treatment of Consumption Tax

Figures are presented exclusive of consumption taxes and local consumption taxes for accounting purposes.

(Additional Information)

(Application of Partial Amendment to "Accounting Standard for Tax Effect Accounting", etc.)

The Partial Amendments to the Accounting Standard for Tax Effect Accounting (ASBJ Statement No. 28, February 16, 2018) was applied from the beginning of the first quarter of fiscal 2018 (ending March 31, 2019). Deferred tax assets are presented in the classification for investments and other assets, and deferred tax liabilities are presented in the classification for non-current liabilities.

(Performance-linked share-based remuneration system)

Since August 2018, the Company has introduced a performance-linked share-based remuneration system (hereinafter referred to as "the System"), for the Company's Directors (excluding Outside Directors) and Executive Officers (hereinafter, Directors other than Outside Directors and Executive Officers who do not concurrently serve as Directors are collectively referred to as "Directors, etc.").

The System is a performance-linked, share-based remuneration system under which the Company shares are acquired through a trust (hereinafter, referred to as "the Trust") using funds contributed by the Company, and the Directors, etc. are provided with the Company shares and money equivalent to the market value of the Company shares (hereinafter referred to as "the Company shares, etc.") through the Trust in accordance with the Regulations for Delivery of Shares to Officers stipulated by the Company.

Regarding the accounting procedure for the System, the Company applies the gross method whereby the Trust's assets, liabilities, and profit and loss are included in the Company's consolidated financial statements. Moreover, the Company posted provision for delivery of shares to officers based on the estimated amount of the share-benefit obligation at the end of the first six months of fiscal 2018 in preparation for providing Company shares to the Directors, etc. in accordance with the Regulations for Delivery of Shares to Officers.

(Segment Information and Others)

Segment Information

1. Overview of reportable segments

ESPEC's reportable segments refer to those components of the Company for which separate financial information is available and such information is reviewed regularly by the Board of Directors in determining the allocation of resources and in evaluating performance.

The Company classifies its business activities into segments according to the business format. There are three reportable segments: Equipment Business, Service Business, and Other Business.

The Equipment Business provides environmental test chambers, energy device equipment, semiconductor equipment, and FPD equipment. The Service Business is engaged in after service engineering, commissioned testing, and rentals. The Other Business is involved with the forest wetland and greening business, plant production systems.

2. Method of calculating the monetary values of net sales, income or loss, assets, and other items of each reportable segment

Accounting treatment methods for reportable segments are the same as the methods shown in the "Important Matters Concerning the Basis for Preparing Consolidated Financial Statements." Inter-segment sales and transfers are based on market prices and certain other factors.

3. Information concerning the monetary values of net sales, income or loss, assets and other items of each reportable segment

Previous consolidated fiscal year (April 1, 2017 ~ March 31, 2018)

(Million Yen)

	Rep	oortable Segm	ent		Adjustment	Carried Amount on Consolidated
	Equipment Business	Service Business	Other Business	Total	*1	Financial Statements *2
Net Sales						
(1) Sales to External Customers	36,580	6,115	1,373	44,069	_	44,069
(2) Internal Sales or Transfers between Segments	22	177	1	201	(201)	_
Total	36,602	6,292	1,375	44,271	(201)	44,069
Segment Income	4,092	524	(15)	4,602	0	4,602
Segment Assets	31,301	5,938	1,071	38,311	16,277	54,208
Other						
Depreciation Expenses	550	255	5	811	_	811
Amortization of goodwill	65	_	_	65	_	65
Increases in Property, Plant and Equipment and Intangible Assets	350	331	29	712	35	748

# (Note)

- 1. Adjustments are as follows.
- 1) "Adjustment" for segment sales mainly represents eliminations of inter-segment transactions.
- 2) "Adjustment" for segment income (loss) mainly represents eliminations of inter-segment transactions.
- 3) "Adjustment" for segment assets mainly represents eliminations of inter-segment transactions and company-wide assets. Company-wide assets of ¥16,343 million primarily consist of surplus working capital at the parent company (cash and deposits, short-term investment securities, etc.), long-term investment funds (investment securities) and assets related to administrative divisions.
- 4) "Adjustment" for depreciation expenses mainly represents eliminations of inter-segment transactions.
- 5) "Adjustment" for increases in property, plant and equipment and intangible assets mainly represents eliminations of inter-segment transactions and company-wide assets.
- Segment income (loss) is adjusted to be consistent with the operating income stated in the consolidated statements of income.

(Million Yen)

	Rep	oortable Segm	ent		Adjustment	Carried Amount on Consolidated
	Equipment Business	Service Business	Other Business	Total	*1	Financial Statements *2
Net Sales						
(1) Sales to External Customers	42,611	6,435	1,533	50,580	_	50,580
(2) Internal Sales or Transfers between Segments	27	177	7	212	(212)	
Total	42,638	6,613	1,541	50,793	(212)	50,580
Segment Income	5,193	620	9	5,823	4	5,827
Segment Assets	34,280	6,511	1,158	41,951	15,407	57,359
Other						
Depreciation Expenses	611	279	6	897	_	897
Amortization of goodwill	64	_	_	64	_	64
Increases in Property, Plant and Equipment and Intangible Assets	652	489	3	1,144	52	1,197

## (Note)

- 1. Adjustments are as follows.
  - 1) "Adjustment" for segment sales mainly represents eliminations of inter-segment transactions.
  - 2) "Adjustment" for segment income (loss) mainly represents eliminations of inter-segment transactions.
  - 3) "Adjustment" for segment assets mainly represents eliminations of inter-segment transactions and company-wide assets. Company-wide assets of ¥15,527 million primarily consist of surplus working capital at the parent company (cash and deposits, short-term investment securities, etc.), long-term investment funds (investment securities) and assets related to administrative divisions.
- 4) "Adjustment" for depreciation expenses mainly represents eliminations of inter-segment transactions.
- 5) "Adjustment" for increases in property, plant and equipment and intangible assets mainly represents eliminations of inter-segment transactions and company-wide assets.
- Segment income (loss) is adjusted to be consistent with the operating income stated in the consolidated statements of income.

## 4. Changes in reportable segments

Change in fiscal year-end for consolidated subsidiaries

Overseas consolidated subsidiaries that changed fiscal year-end in the fiscal year under review have consolidated a 15-month period from January 1, 2018, to March 31, 2019. During the period from January 1, 2018, to March 31, 2019, the Equipment Business posted ¥3,399 million in sales to external customers and ¥285 million in segment income, while the Service Business posted ¥120 million in sales to external customers and ¥72 million in segment income.

#### **Related Information**

Previous consolidated fiscal year (April 1, 2017 to March 31, 2018)

1.Information by product and service

(Million Yen)

	Equipment Business	Service Business	Other Business	Total
Sales to third parties	36,580	6,115	1,373	44,069

# 2.Information by region

# (1) Net sales

(Million Yen)

Japan	U.S.	China	Others in Asia	Others	Total
24,581	4,699	6,863	5,299	2,625	44,069

# (2) Property, plant and equipment

(Million Yen)

Japan	U.S.	China	Others in Asia	Total
7,758	1,144	654	170	9,727

This consolidated fiscal year (April 1, 2018 to March 31, 2019)

1.Information by product and service

(Million Yen)

	Equipment Business	Service Business	Other Business	Total
Sales to third parties	42,611	6,435	1,533	50,580

# 2.Information by region

# (1) Net sales

(Million Yen)

Japan	U.S.	China	Others in Asia	Others	Total
24,789	5,734	10,701	6,253	3,101	50,580

# (2) Property, plant and equipment

(Million Yen)

Japan	U.S.		China	Others in Asia	Total
8,	077	1,090	648	146	9,963

Information on non-current assets and impairment loss by reportable segment

Previous consolidated fiscal year (April 1, 2017 to March 31, 2018)

(Million Yen)

	Equipment Business	Service Business	Other Business	Corporate and Elimination	Total
Impairment Loss	-			1	1

This consolidated fiscal year (April 1, 2018 to March 31, 2019)

No items to report

Information on amortization of goodwill and unamortized balance by reportable segment

Previous consolidated fiscal year (April 1, 2017 to March 31, 2018)

(Million Yen)

	Equipment Business	Service Business	Other Business	Corporate and Elimination	Total
Amortization	65	_	_	_	65
Unamortized Balance	530	_	_	_	530

This consolidated fiscal year (April 1, 2018 to March 31, 2019)

(Million Yen)

	Equipment Business	Service Business	Other Business	Corporate and Elimination	Total
Amortization	64	_	_	_	64
Unamortized Balance	455	_	_	_	455

Information on gain on negative goodwill by reportable segment

Previous consolidated fiscal year (April 1, 2017 to March 31, 2018)

No items to report

This consolidated fiscal year (April 1, 2018 to March 31, 2019)

No items to report

## (Per-Share Information)

FY2017 (From April 1, 2017 to March 31, 2018)		FY2018 (From April 1, 2018 to March 31, 2019)	
	Yen		Yen
Net Assets Per Share	1,747.46	Net Assets Per Share	1,841.30
Net Income Per Share	144.76	Net Income Per Share	187.65
Diluted net income per share is not shown as there are no dilutive securities.		Diluted net income per share is not dilutive securities.	shown as there are no

<sup>\*</sup> The Company's shares set up by the Board Benefit Trust (BBT) are recognized as treasury stock in the Company's consolidated financial statements. Accordingly, the number of common shares used to calculate the amount of net assets per share in the consolidated fiscal year under review was calculated after deducting the relevant number of those shares. For the purpose of calculating net assets per share, the number of treasury stocks held by the Employee Trust after deducting the relevant number at the end of previous consolidated financial year was 192,200 shares.

(Note) 1. The basis of calculation for net income per share is as follows:

	FY2017 (From April 1, 2017 to March 31, 2018)	FY2018 (From April 1, 2018 to March 31, 2019)
Net income per share		
Profit attributable to owners of parent (Million Yen)	3,308	4,289
Net income available to minority interests (Million Yen)	_	_
Profit attributable to owners of parent available to common shares (Million Yen)	3,308	4,289
Weighted-average number of common shares outstanding for the period (Thousand Shares)	22,858	22,858
Dilutive shares omitted from the calculation of diluted net income per share, due to absence of a dilution effect.		

<sup>\*</sup> The Company's shares set up by the Board Benefit Trust (BBT) are recognized as treasury stock in the Company's consolidated financial statements. Accordingly, the number of common shares used to calculate the amount of net assets per share in the consolidated fiscal year under review was calculated after deducting the relevant number of those shares. For the purpose of calculating net income per share, the average number of treasury stocks after deducting the relevant number for previous consolidated fiscal year was 128,133 shares.

(Material Subsequent Events)

Not applicable.