#### Translation

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## Summary of Consolidated Financial Results for the Six Months Ended September 30, 2019 (Based on Japanese GAAP)

November 8, 2019

Company name: JEOL Ltd. Stock exchange listing: Tokyo

Stock code: 6951 URL https://www.jeol.co.jp

Representative: President & COO Izumi Oi

General Manager Management Strategy

Inquiries: Shoji Shiota TEL +81-42-543-1111
Planning Division

Scheduled date to file Quarterly Securities Report: November 8, 2019
Scheduled date to commence dividend payments: December 6, 2019

Preparation of supplementary material on quarterly financial results: Yes

Holding of quarterly financial results meeting: Yes (for institutional investors and analysts)

(Amounts less than one million yen are rounded down)

1. Consolidated financial results for the six months ended September 30, 2019 (from April 1, 2019 to September 30, 2019)

#### (1) Consolidated operating results (cumulative)

Percentages indicate year-on-year changes

	Net sales		Operating profit   Ordinary profit		Ordinary profit		Operating profit Ordinary profit		Profit attributal owners of part	
	Millions of yen	%	Millions of yen	%	Millions of yen	%	Millions of yen	%		
Six months ended September 30, 2019	51,112	9.4	1,467	49.8	2,013	13.3	1,229	(11.0)		
Six months ended September 30, 2018	46,722	14.8	979	_	1,777	_	1,381	_		

	Earnings per share	Diluted earnings per share
	Yen	Yen
Six months ended September 30, 2019	25.45	_
Six months ended September 30, 2018	28.59	_

#### (2) Consolidated financial position

	Total assets	Net assets	Equity ratio	Net assets per share
	Millions of yen	Millions of yen	%	Yen
As of September 30, 2019	122,489	42,062	34.3	870.61
As of March 31, 2019	122,665	41,593	33.9	860.90

#### 2. Cash dividends

		Annual dividends per share						
	1st quarter-end	1st quarter-end 2nd quarter-end 3rd quarter-end Fiscal year-end Total						
	Yen	Yen	Yen	Yen	Yen			
Year ended March 31, 2019	_	4.50	_	12.00	_			
Year ending March 31, 2020	_	12.00						
Year ending March 31, 2020 (Forecast)			_	12.00	24.00			

#### 3. Forecast of consolidated financial results for the year ending March 31, 2020 (from April 1, 2019 to March 31, 2020)

### Percentages indicate year-on-year changes

							U	,	, ,
	Net sales		Operating pr	Operating profit Or		Ordinary profit Profit own			Earnings per share
	Millions of yen	%	Millions of yen	%	Millions of yen	%	Millions of yen	%	Yen
Full year	119,000	6.9	7,100	6.4	7,500	0.8	5,000	(15.8)	103.49

#### 4. Notes

(1) Changes in significant subsidiaries during the six months ended September 30, 2019 (changes in specified subsidiaries resulting in the change in scope of consolidation):

No

(2) Application of special accounting methods for preparing quarterly consolidated financial statements: No

(3) Changes in accounting policies, changes in accounting estimates, and restatement of prior period financial statements

Changes in accounting policies due to revisions to accounting standards and other regulations:

Changes in accounting policies due to other reasons:

No
Changes in accounting estimates:

No
Restatement of prior period financial statements:

No

(4) Number of issued shares (common shares)

Total number of issued shares at the end of the period (including treasury shares)

Total number of issued shares at the end of the period (including treasury shares)							
As of September 30, 2019	48,857,800 shares	As of March 31, 2019	48,857,800 shares				
Number of treasury shares at the end of the							
As of September 30, 2019	544,240 shares	As of March 31, 2019	544,134 shares				
Average number of shares during the period (cumulative from the beginning of the fiscal year)							
Six months ended September 30, 2019	48,313,651 shares	Six months ended September 30, 2018	48,313,913 shares				

# Quarterly consolidated financial statements Consolidated balance sheets

		(Millions of yen)
	As of March 31, 2019	As of September 30, 2019
Assets		
Current assets		
Cash and deposits	9,296	8,571
Notes and accounts receivable - trade	32,361	25,711
Merchandise and finished goods	11,055	13,656
Work in process	35,052	38,931
Raw materials and supplies	2,467	2,684
Other	3,528	2,857
Allowance for doubtful accounts	(517)	(222)
Total current assets	93,245	92,190
Non-current assets		
Property, plant and equipment		
Buildings and structures, net	5,999	5,962
Machinery, equipment and vehicles, net	1,060	1,127
Tools, furniture and fixtures, net	3,893	3,932
Land	1,802	1,765
Leased assets, net	301	702
Construction in progress	141	127
Total property, plant and equipment	13,198	13,617
Intangible assets	<del>.</del>	
Goodwill	1,756	1,572
Other	491	633
Total intangible assets	2,248	2,205
Investments and other assets		
Investment securities	8,306	9,058
Other	5,639	5,398
Allowance for doubtful accounts	(7)	(7)
Total investments and other assets	13,938	14,448
Total non-current assets	29,384	30,271
Deferred assets	35	26
Total assets	122,665	122,489

Current liabilities		As of Morob 21, 2010	As of Sontombor 20, 2010
Current liabilities         Notes and accounts payable - trade         14,359         12,516           Electronically recorded obligations - operating         9,582         10,971           Short-term borrowings         10,059         6,910           Current portion of bonds         448         1,886           Income taxes payable         1,182         638           Advances received         11,942         12,532           Provision for bonuses         1,598         1,400           Other         10,905         11,587           Total current liabilities         60,078         58,433           Non-current liabilities         5,012         3,319           Bonds payable         5,012         3,319           Long-term borrowings         5,383         7,393           Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total liabilities         20,994         21,984           Total pour current liabilities <th>X 1 1 1 1 2 2</th> <th>As of March 31, 2019</th> <th>As of September 30, 2019</th>	X 1 1 1 1 2 2	As of March 31, 2019	As of September 30, 2019
Notes and accounts payable - trade         14,359         12,516           Electronically recorded obligations - operating         9,582         10,971           Short-term borrowings         10,059         6,910           Current portion of bonds         448         1,886           Income taxes payable         11,182         638           Advances received         11,942         12,532           Provision for bonuses         1,598         1,400           Other         10,905         11,587           Total current liabilities         60,078         58,443           Non-current liabilities         5,012         3,319           Long-term borrowings         5,383         7,393           Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total inon-current liabilities         20,994         21,984           Total scale         1,0037         10,037           Capital surplus         1,0037			
Electronically recorded obligations - operating         9,582         10,971           Short-term borrowings         10,059         6,910           Current portion of bonds         448         1,866           Income taxes payable         1,182         638           Advances received         11,942         12,532           Provision for bonuses         1,598         1,400           Other         10,905         11,587           Total current liabilities         5,012         3,319           Bonds payable         5,012         3,319           Long-term borrowings         5,383         7,393           Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total non-current liabilities         81,072         80,421           Net assets         81,072         80,422           Net assets         10,037         10,037           Capital surplus         9,914         9,914 <t< td=""><td></td><td>14.250</td><td>10.516</td></t<>		14.250	10.516
Short-term borrowings         10,059         6,910           Current portion of bonds         448         1,886           Income taxes payable         1,182         638           Advances received         11,942         12,532           Provision for bonuses         1,598         1,400           Other         10,905         11,587           Total current liabilities         60,078         58,443           Non-current liabilities         5,012         3,319           Long-term borrowings         5,383         7,393           Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total ino-current liabilities         81,072         80,427           Net assets         1,003         20,94           Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury share			
Current portion of bonds         448         1,886           Income taxes payable         1,182         638           Advances received         11,942         12,532           Provision for bonuses         1,598         1,400           Other         10,905         11,587           Total current liabilities         60,078         58,443           Non-current liabilities         5,012         3,319           Long-term borrowings         5,383         7,393           Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,59         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total non-current liabilities         20,994         21,984           Total starbilities         81,072         80,427           Net assets           Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         1,068         1,068 </td <td></td> <td></td> <td></td>			
Income taxes payable         1,182         638           Advances received         11,942         12,532           Provision for bonuses         1,595         1,400           Other         10,905         11,587           Total current liabilities         60,078         58,443           Non-current liabilities         5,012         3,319           Bonds payable         5,012         3,319           Long-term borrowings         5,383         7,393           Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total inon-current liabilities         20,994         21,984           Total statistics         81,072         80,427           Net assets           Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         (1,068)         1,068)			
Advances received         11,942         12,532           Provision for bonuses         1,598         1,400           Other         10,905         11,587           Total current liabilities         60,078         58,443           Non-current liabilities         3,319         3,319           Bonds payable         5,012         3,319           Long-term borrowings         5,383         7,393           Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total non-current liabilities         20,994         21,984           Total liabilities         30,02         30,422           Net assets         8         1,002         30,422           Net assets         10,037         10,037         10,037         10,037         10,037         10,037         10,037         10,037         10,037         10,037         10,037         10,037         10,037         10,037         10,037         10,037			
Provision for bonuses         1,598         1,400           Other         10,905         11,587           Total current liabilities         60,078         58,443           Non-current liabilities         3,319           Bonds payable         5,012         3,319           Long-term borrowings         5,383         7,393           Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total inon-current liabilities         20,994         21,984           Total bilities         81,072         80,427           Net assets           Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775 <td></td> <td></td> <td></td>			
Other         10,905         11,587           Total current liabilities         60,078         58,443           Non-current liabilities         3,319           Bonds payable         5,012         3,319           Long-term borrowings         5,383         7,393           Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total non-current liabilities         20,94         21,984           Total liabilities         81,072         80,427           Net assets           Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1 <t< td=""><td></td><td></td><td></td></t<>			
Total current liabilities         60,078         58,443           Non-current liabilities         3,319         3,319           Bonds payable         5,012         3,319           Long-term borrowings         5,383         7,393           Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total non-current liabilities         20,994         21,984           Total liabilities         81,072         80,427           Net assets         Shareholders' equity         5           Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1         -			
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Bonds payable         5,012         3,319           Long-term borrowings         5,383         7,393           Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total non-current liabilities         20,994         21,984           Total liabilities         81,072         80,427           Net assets         Share capital         10,037         10,037           Capital surplus         9,914         9,914         9,914           Retained earnings         22,899         23,544         17easury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1         -           Foreign currency translation adjustment         (1,574)         (1,975)           Remeasurements of defined benefit plans         (1,361)         (1,166)           Total		60,078	58,443
Long-term borrowings         5,383         7,393           Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total non-current liabilities         81,072         80,427           Net assets         81,072         80,427           Net assets         Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1         -           Foreign currency translation adjustment         (1,574)         (1,975)           Remeasurements of defined benefit plans         (1,361)         (1,166)           Total accumulated other comprehensive income         (190)         (365) <td></td> <td></td> <td></td>			
Provision for retirement benefits for directors (and other officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total non-current liabilities         81,072         80,427           Net assets         81,072         80,427           Net assets         Shareholders' equity         553         1,037           Share capital         10,037         10,037         10,037           Capital surplus         9,914         9,914         9,914           Retained earnings         22,899         23,544         1,068         1,068           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1         -           Foreign currency translation adjustment         (1,574)         (1,975)           Remeasurements of defined benefit plans         (1,361)         (1,166)           Total accumulated other comprehensive income         (190)         (365)			
officers)         38         28           Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total non-current liabilities         20,994         21,984           Total liabilities         81,072         80,427           Net assets         Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1         -           Foreign currency translation adjustment         (1,574)         (1,975)           Remeasurements of defined benefit plans         (1,361)         (1,166)           Total accumulated other comprehensive income         (190)         (365)		5,383	7,393
Provision for Management Board Incentive Plan Trust         95         163           Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total non-current liabilities         20,994         21,984           Total liabilities         81,072         80,427           Net assets           Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1         -           Foreign currency translation adjustment         (1,574)         (1,975)           Remeasurements of defined benefit plans         (1,361)         (1,166)           Total accumulated other comprehensive income         (190)         (365)           Total net assets         41,593         42,062	`	38	28
Retirement benefit liability         9,590         9,402           Asset retirement obligations         320         320           Other         553         1,356           Total non-current liabilities         20,994         21,984           Total liabilities         81,072         80,427           Net assets         81,072         80,427           Shareholders' equity         5         10,037         10,037           Capital surplus         9,914         9,914         9,914           Retained earnings         22,899         23,544         10,068)         10,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1         -           Foreign currency translation adjustment         (1,574)         (1,975)           Remeasurements of defined benefit plans         (1,361)         (1,166)           Total accumulated other comprehensive income         (190)         (365)           Total net assets         41,593         42,062			
Asset retirement obligations         320         320           Other         553         1,356           Total non-current liabilities         20,994         21,984           Total liabilities         81,072         80,427           Net assets           Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1         -           Foreign currency translation adjustment         (1,574)         (1,975)           Remeasurements of defined benefit plans         (1,361)         (1,166)           Total accumulated other comprehensive income         (190)         (365)           Total net assets         41,593         42,062			
Other         553         1,356           Total non-current liabilities         20,994         21,984           Total liabilities         81,072         80,427           Net assets         Shareholders' equity           Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1         -           Foreign currency translation adjustment         (1,574)         (1,975)           Remeasurements of defined benefit plans         (1,361)         (1,166)           Total accumulated other comprehensive income         (190)         (365)           Total net assets         41,593         42,062			
Total non-current liabilities         20,994         21,984           Total liabilities         81,072         80,427           Net assets           Shareholders' equity           Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1         -           Foreign currency translation adjustment         (1,574)         (1,975)           Remeasurements of defined benefit plans         (1,361)         (1,166)           Total accumulated other comprehensive income         (190)         (365)           Total net assets         41,593         42,062	Asset retirement obligations	320	
Total liabilities         81,072         80,427           Net assets         Share cholders' equity         10,037         10,037           Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1         -           Foreign currency translation adjustment         (1,574)         (1,975)           Remeasurements of defined benefit plans         (1,361)         (1,166)           Total accumulated other comprehensive income         (190)         (365)           Total net assets         41,593         42,062	Other	553	1,356
Net assets           Share holders' equity           Share capital         10,037         10,037           Capital surplus         9,914         9,914           Retained earnings         22,899         23,544           Treasury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         2,743         2,775           Deferred gains or losses on hedges         1         -           Foreign currency translation adjustment         (1,574)         (1,975)           Remeasurements of defined benefit plans         (1,361)         (1,166)           Total accumulated other comprehensive income         (190)         (365)           Total net assets         41,593         42,062	Total non-current liabilities	20,994	21,984
Share holders' equity         Share capital       10,037       10,037         Capital surplus       9,914       9,914         Retained earnings       22,899       23,544         Treasury shares       (1,068)       (1,068)         Total shareholders' equity       41,783       42,428         Accumulated other comprehensive income       2,743       2,775         Deferred gains or losses on hedges       1       -         Foreign currency translation adjustment       (1,574)       (1,975)         Remeasurements of defined benefit plans       (1,361)       (1,166)         Total accumulated other comprehensive income       (190)       (365)         Total net assets       41,593       42,062	Total liabilities	81,072	80,427
Share capital       10,037       10,037         Capital surplus       9,914       9,914         Retained earnings       22,899       23,544         Treasury shares       (1,068)       (1,068)         Total shareholders' equity       41,783       42,428         Accumulated other comprehensive income       2,743       2,775         Deferred gains or losses on hedges       1       -         Foreign currency translation adjustment       (1,574)       (1,975)         Remeasurements of defined benefit plans       (1,361)       (1,166)         Total accumulated other comprehensive income       (190)       (365)         Total net assets       41,593       42,062	Net assets		
Capital surplus       9,914       9,914         Retained earnings       22,899       23,544         Treasury shares       (1,068)       (1,068)         Total shareholders' equity       41,783       42,428         Accumulated other comprehensive income         Valuation difference on available-for-sale securities       2,743       2,775         Deferred gains or losses on hedges       1       -         Foreign currency translation adjustment       (1,574)       (1,975)         Remeasurements of defined benefit plans       (1,361)       (1,166)         Total accumulated other comprehensive income       (190)       (365)         Total net assets       41,593       42,062	Shareholders' equity		
Retained earnings       22,899       23,544         Treasury shares       (1,068)       (1,068)         Total shareholders' equity       41,783       42,428         Accumulated other comprehensive income       2,743       2,775         Deferred gains or losses on hedges       1       -         Foreign currency translation adjustment       (1,574)       (1,975)         Remeasurements of defined benefit plans       (1,361)       (1,166)         Total accumulated other comprehensive income       (190)       (365)         Total net assets       41,593       42,062	Share capital	10,037	10,037
Treasury shares         (1,068)         (1,068)           Total shareholders' equity         41,783         42,428           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         2,743         2,775           Deferred gains or losses on hedges         1         -           Foreign currency translation adjustment         (1,574)         (1,975)           Remeasurements of defined benefit plans         (1,361)         (1,166)           Total accumulated other comprehensive income         (190)         (365)           Total net assets         41,593         42,062	Capital surplus	9,914	9,914
Total shareholders' equity 41,783 42,428  Accumulated other comprehensive income  Valuation difference on available-for-sale securities 2,743 2,775  Deferred gains or losses on hedges 1 -  Foreign currency translation adjustment (1,574) (1,975)  Remeasurements of defined benefit plans (1,361) (1,166)  Total accumulated other comprehensive income (190) (365)  Total net assets 41,593 42,062	Retained earnings	22,899	23,544
Accumulated other comprehensive income  Valuation difference on available-for-sale securities  Deferred gains or losses on hedges  1  Foreign currency translation adjustment  Remeasurements of defined benefit plans  Total accumulated other comprehensive income  (190)  (365)  Total net assets	Treasury shares	(1,068)	(1,068)
Valuation difference on available-for-sale securities2,7432,775Deferred gains or losses on hedges1-Foreign currency translation adjustment(1,574)(1,975)Remeasurements of defined benefit plans(1,361)(1,166)Total accumulated other comprehensive income(190)(365)Total net assets41,59342,062	Total shareholders' equity	41,783	42,428
Deferred gains or losses on hedges 1 - Foreign currency translation adjustment (1,574) (1,975) Remeasurements of defined benefit plans (1,361) (1,166) Total accumulated other comprehensive income (190) (365) Total net assets 41,593 42,062	Accumulated other comprehensive income		
Foreign currency translation adjustment (1,574) (1,975) Remeasurements of defined benefit plans (1,361) (1,166)  Total accumulated other comprehensive income (190) (365)  Total net assets 41,593 42,062	Valuation difference on available-for-sale securities	2,743	2,775
Remeasurements of defined benefit plans(1,361)(1,166)Total accumulated other comprehensive income(190)(365)Total net assets41,59342,062	Deferred gains or losses on hedges	1	_
Remeasurements of defined benefit plans(1,361)(1,166)Total accumulated other comprehensive income(190)(365)Total net assets41,59342,062	Foreign currency translation adjustment	(1,574)	(1,975)
Total accumulated other comprehensive income (190) (365) Total net assets 41,593 42,062			
Total net assets 41,593 42,062			
	Total liabilities and net assets	122,665	122,489

## Consolidated statements of income (cumulative) and consolidated statements of comprehensive income (cumulative)

## Consolidated statements of income (cumulative)

		(Millions of yen)
	Six months ended	Six months ended
	September 30, 2018	September 30, 2019
Net sales	46,722	51,112
Cost of sales	28,376	31,307
Gross profit	18,346	19,804
Selling, general and administrative expenses		
Research and development expenses	3,399	3,712
Other	13,968	14,625
Total selling, general and administrative expenses	17,367	18,337
Operating profit	979	1,467
Non-operating income		
Interest income	13	17
Dividend income	69	69
Revenue from acceptance of development services	144	40
Foreign exchange gains	306	_
Share of profit of entities accounted for using equity method	263	769
Other	143	221
Total non-operating income	941	1,119
Non-operating expenses		
Interest expenses	75	67
Loss on sales of trade receivables	4	5
Foreign exchange losses	_	453
Other	62	46
Total non-operating expenses	143	573
Ordinary profit	1,777	2,013
Extraordinary income		
Gain on sales of non-current assets	47	17
Total extraordinary income	47	17
Extraordinary losses		
Loss on retirement of non-current assets	51	26
Loss on valuation of investment securities	-	50
Total extraordinary losses	51	77
Profit before income taxes	1,774	1,953
Income taxes - current	470	533
Income taxes - deferred	(77)	191
Total income taxes	392	724
Profit -	1,381	1,229
Profit attributable to owners of parent	1,381	1,229

## Consolidated statements of comprehensive income (cumulative)

-	•	(Millions of yen)
	Six months ended	Six months ended
	September 30, 2018	September 30, 2019
Profit	1,381	1,229
Other comprehensive income		
Valuation difference on available-for-sale securities	(101)	32
Deferred gains or losses on hedges	(37)	(1)
Foreign currency translation adjustment	198	(323)
Remeasurements of defined benefit plans, net of tax	157	194
Share of other comprehensive income of entities accounted	(103)	(83)
for using equity method	(103)	(63)
Total other comprehensive income	113	(181)
Comprehensive income	1,494	1,048
Comprehensive income attributable to		
Comprehensive income attributable to owners of parent	1,494	1,048
Comprehensive income attributable to non-controlling		
interests	_	_

## Consolidated statements of cash flows

	Six months ended	C:
		Six months ended
	September 30, 2018	September 30, 2019
Cash flows from operating activities	1 77 4	1.052
Profit before income taxes	1,774	1,953
Depreciation	1,320	1,452
Amortization of goodwill	184	184
Increase (decrease) in provision for bonuses	23	(194
Increase (decrease) in retirement benefit liability	11	17
Increase (decrease) in provision for retirement benefits for directors (and other officers)	(118)	(9
Increase (decrease) in provision for share-based remuneration		
for directors (and other officers)	28	67
Loss (gain) on sales and retirement of non-current assets	3	9
Loss (gain) on valuation of investment securities	3	50
Interest and dividend income	(83)	(86
Interest expenses	75	67
Loss on sales of notes and accounts receivable-trade	4	5
Decrease (increase) in trade receivables	6,905	6,330
Decrease (increase) in inventories	(7,195)	(7,447
Increase (decrease) in trade payables	(1,495)	(108
Other, net	2,508	1,657
Subtotal	3,949	3,950
Interest and dividends received	87	93
Interest paid  Interest paid	(78)	93
	• •	`
Loss on sales of notes and accounts receivable-trade-paid Income taxes (paid) refund	(4) (724)	(5) (1,008)
—		
Net cash provided by (used in) operating activities	3,229	2,963
Cash flows from investing activities	(605)	(1.001
Purchase of property, plant and equipment	(685)	(1,091)
Proceeds from sales of property, plant and equipment	57	27
Purchase of intangible assets	(2)	(48
Purchase of shares of subsidiaries	- (22)	(70
Other, net	(23)	48
Net cash provided by (used in) investing activities	(653)	(1,134)
Cash flows from financing activities		
Net increase (decrease) in short-term borrowings	(69)	(2,138)
Proceeds from long-term borrowings	_	4,000
Repayments of long-term borrowings	(2,140)	(3,000
Redemption of bonds	(288)	(255
Dividends paid	(434)	(584
Other, net	(194)	(189
Net cash provided by (used in) financing activities	(3,127)	(2,168
Effect of exchange rate change on cash and cash equivalents	115	(352)
Net increase (decrease) in cash and cash equivalents	(436)	(691
Cash and cash equivalents at beginning of period	9,813	9,261
Cash and cash equivalents at end of period	9,377	8,570