

October 30, 2017

### Consolidated Financial Results for the First Six Months of the Fiscal Year Ending March 31, 2018 <under Japanese GAAP>

Company name: USHIO INC.

Listing: First Section of the Tokyo Stock Exchange

Stock code: 6925

URL: http://www.ushio.co.jp/en

Representative: Kenji Hamashima, President and Chief Executive Officer

Inquiries: Hideaki Takizawa, General Manager, Accounting & Finance Department

TEL: +81-3-5657-1000 (from overseas)

Scheduled date to file Quarterly Securities Report: November 10, 2017

Scheduled date to commence dividend payments:

Preparation of supplementary material on earnings: Yes

Holding of earnings performance review: Yes (for analysts)

(Millions of yen with fractional amounts discarded, unless otherwise noted)

## 1. Consolidated performance for the first six months of the fiscal year ending March 31, 2018 (from April 1, 2017 to September 30, 2017)

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

(Percentages indicate year-on-year changes.)

	Net sales		Operating income		Ordinary income		Profit attributable to owners of parent	
First six months ended	Millions of yen	%	Millions of yen	%	Millions of yen	%	Millions of yen	%
September 30, 2017	85,212	3.3	5,641	79.7	7,026	128.0	8,296	348.0
September 30, 2016	82,520	(6.9)	3,139	(52.0)	3,082	(59.3)	1,851	(66.1)

(Note) Comprehensive income

For the first six months ended September 30, 2017:  $\frac{1}{2}$ 14,254 million [(-)%] For the first six months ended September 30, 2016:  $\frac{1}{2}$ (7,524) million [(-)%]

	<u> </u>	
	Net income per share	Diluted net income per share
First six months ended	Yen	Yen
September 30, 2017	64.94	_
September 30, 2016	14.46	_

#### (2) Consolidated financial position

	Total assets	Net assets	Equity ratio
As of	Millions of yen	Millions of yen	%
September 30, 2017	320,215	224,055	69.8
March 31, 2017	308,430	213,289	68.9

(Reference) Equity

As of September 30, 2017: \$223,662 million As of March 31, 2017: \$212,645 million

#### 2. Cash dividends

		Annual dividends					
	First quarter-end Second quarter-end Third quarter-end Fiscal year-end Total						
	Yen	Yen	Yen	Yen	Yen		
Fiscal year ended March 31, 2017	_	-	_	26.00	26.00		
Fiscal year ending March 31, 2018	_	-					
Fiscal year ending March 31, 2018 (Forecast)			-	26.00	26.00		

(Note) Revisions to the forecasts of cash dividends most recently announced: None

## 3. Consolidated earnings forecasts for the fiscal year ending March 31, 2018 (from April 1, 2017 to March 31, 2018)

(Percentages indicate year-on-year changes.)

	Net sales	Operating income	Ordinary income	Profit attributable to owners of parent	Net income per share
	Millions of yen %	Millions of yen %	Millions of yen %	Millions of yen %	Yen
Fiscal year ending March 31, 2018	180,000 4.1	10,000 16.2	11,500 4.5	11,000 56.2	86.10

(Note) Revisions to the consolidated earnings forecasts most recently announced: None

- \* Notes
- (1) Changes in significant subsidiaries during the period (changes in specified subsidiaries resulting in the change in the scope of consolidation): None
- (2) Application of a specific accounting procedure for preparing quarterly consolidated financial statements: None
- (3) Changes in accounting policies, changes in accounting estimates, and restatements
  - a. Changes in accounting policies due to revisions to accounting standards: None
  - b. Changes in accounting policies due to other reasons: None
  - c. Changes in accounting estimates: None
  - d. Restatements: None
- (4) Number of issued shares (common shares)

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

a. Total humber of issued shares at the end of the period (mend	ing treasury shares)	
As of September 30, 2017	139,628,721 shares	
As of March 31, 2017	139,628,721 shares	
b. Number of shares of treasury shares at the end of the period		
As of September 30, 2017	11,864,597 shares	
As of March 31, 2017	11,867,972 shares	
c. Average number of outstanding shares during the period		
As of September 30, 2017 127,762,731 shares		
As of September 30, 2016	128,043,148 shares	

(Note) The Company's shares held in trust introduced with respect to its stock remuneration plan for directors as treasury shares within shareholders' equity are included in the number of treasury shares.

The Financial Highlights will be posted on the website of USHIO INC. on October 30, 2017.

<sup>\*</sup>This Consolidated Financial Review is outside the scope of the audit procedures under the Financial Instruments and Exchange Act.

<sup>\*</sup> Notes on the proper use of earnings forecasts and other special matters

The forward-looking statements, including earnings forecasts, contained in these materials are based on information currently available to the Company and on certain assumptions deemed to be reasonable. Actual business and other results may differ substantially due to various factors.

<sup>\*</sup> To obtain Financial Highlights

As of March 31, 2017         As September 30, 2017           Assets           Current assets         Current assets           Cash and deposits         63,963         70,060           Notes and accounts receivable - trade         42,349         41,491           Securities         8,342         6,675           Merchandise and finished goods         28,369         27,858           Work in process         10,301         12,670           Raw materials and supplies         13,750         14,722           Deferred fax assets         4,789         4,172           Other         9,577         10,871           Allowance for doubtful accounts         Δ1,110         △1,124           Total current assets         Property, plant and equipment         48,241         48,257           Accumulated depreciation         △23,742         △23,941         Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         2,833         Accumulated depreciation         △18,110         △19,024           Machinery, equipment and vehicles, net         4,824         4,809         4,808           Land         9,577         9,398         Construction in progre			(Millions of yen)
Current assets         Cash and deposits         63,963         70,060           Notes and accounts receivable - trade         42,349         41,491           Securities         8,342         6,675           Merchandise and finished goods         28,369         27,858           Work in process         10,301         12,670           Raw materials and supplies         13,750         14,722           Deferred tax assets         4,789         4,175           Other         9,577         10,871           Allowance for doubtful accounts         △1,110         △1,124           Total current assets         180,334         187,401           Non-current assets         8         180,334         187,401           Non-current assets         8         43,515         43,257           Property, plant and equipment         43,515         43,257           Accumulated depreciation         △23,342         △23,941           Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles, net         19,773         19,315           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in p		As of March 31, 2017	As of September 30, 2017
Cash and deposits         63,963         70,060           Notes and accounts receivable - trade         42,349         41,491           Securities         8,342         6,675           Merchandise and finished goods         28,369         27,858           Work in process         10,301         12,670           Raw materials and supplies         13,750         14,722           Deferred tax assets         4,789         4,175           Other         9,577         10,871           Allowance for doubtful accounts         △1,110         △1,124           Total current assets         180,334         187,401           Non-current assets         19,707         19,315           Accumulated depreciation         △23,742         △23,941           Buildings and structures, net         19,773         19,315           Accumulated depreciation         △18,110         △19,024	Assets		
Notes and accounts receivable - trade         42,349         41,491           Securities         8,342         6,675           Merchandise and finished goods         28,369         27,858           Work in process         10,301         12,670           Raw materials and supplies         13,750         14,722           Deferred tax assets         4,789         4,175           Other         9,577         10,871           Allowance for doubtful accounts         △1,110         △1,124           Total current assets         180,334         187,401           Non-current assets         Property, plant and equipment         43,515         43,257           Buildings and structures         43,515         43,257           Accumulated depreciation         △23,742         △23,941           Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         △18,110         △19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913	Current assets		
Securities         8,342 (a.6,675)           Merchandise and finished goods         28,369 (a.7,858)           Work in process         10,301 (a.2,670)           Raw materials and supplies         13,750 (a.7,222)           Deferred tax assets         4,789 (a.7,222)           Other         9,577 (a.10,871)           Allowance for doubtful accounts         △1,110 (a.1,124)           Total current assets         180,334 (a.7,401)           Non-current assets         180,334 (a.7,401)           Property, plant and equipment         43,515 (a.7,222)           Buildings and structures         43,515 (a.7,222)           Accumulated depreciation         △23,742 (a.7,233)           Accumulated depreciation (a.7,23)         22,935 (a.7,233)           Accumulated depreciation (a.7,24)         √18,110 (a.7,242)           Machinery, equipment and vehicles, net (a.7,242)         √18,110 (a.7,242)           Machinery, equipment and vehicles, net (a.7,243)         √2,255 (a.7,253)           Construction in progress (a.7,253 (a.7,253)         2,255 (a.7,253)           Other (a.7,242)         √22,231 (a.7,253)           Accumulated depreciation (a.7,243)         √22,231 (a.7,253)           Accumulated depreciation (a.7,254)         √22,231 (a.7,253)           Other (a.7,281)         √22,231 (a.7,253)	Cash and deposits	63,963	70,060
Merchandise and finished goods         28,369         27,858           Work in process         10,301         12,670           Raw materials and supplies         13,750         14,722           Deferred tax assets         4,789         4,175           Other         9,577         10,871           Allowance for doubtful accounts         Δ1,110         Δ1,124           Total current assets         180,334         187,401           Non-current assets         180,334         187,401           Property, plant and equipment         180,334         187,401           Buildings and structures         43,515         43,257           Accumulated depreciation         △23,742         △23,941           Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         △18,110         △19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         △22,031         △23,576	Notes and accounts receivable - trade	42,349	41,491
Work in process         10,301         12,670           Raw materials and supplies         13,750         14,722           Deferred tax assets         4,789         4,175           Other         9,577         10,871           Allowance for doubtful accounts         △1,110         △1,124           Total current assets         180,334         187,401           Non-current assets         8         180,334         187,401           Non-current assets         8         43,515         43,257           Accumulated depreciation         △23,742         △23,941           Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         △18,110         △19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         △22,031         △23,576           Other, net         7,881         8,220           Total property, plant and equipment         44,809         43,998	Securities	8,342	6,675
Raw materials and supplies       13,750       14,722         Deferred tax assets       4,789       4,175         Other       9,577       10,871         Allowance for doubtful accounts       △1,110       △1,124         Total current assets       180,334       187,401         Non-current assets       8       48,515       43,257         Accumulated equipment       43,515       43,257       Acxumulated depreciation       △23,742       △23,941         Buildings and structures, net       19,773       19,315       Machinery, equipment and vehicles       22,935       23,833         Accumulated depreciation       △18,110       △19,024         Machinery, equipment and vehicles, net       4,824       4,808         Land       9,577       9,398         Construction in progress       2,753       2,255         Other       29,913       31,797         Accumulated depreciation       △22,031       △23,576         Other, net       7,881       8,220         Total property, plant and equipment       44,809       43,998         Intangible assets       9,223       8,644         Investments and other assets       10       1,37       1,050         Other <td>Merchandise and finished goods</td> <td>28,369</td> <td>27,858</td>	Merchandise and finished goods	28,369	27,858
Deferred tax assets         4,789         4,175           Other         9,577         10,871           Allowance for doubtful accounts         △1,110         △1,124           Total current assets         180,334         187,401           Non-current assets         180,334         187,401           Non-current assets           Property, plant and equipment           Buildings and structures         43,515         43,257           Accumulated depreciation         △23,742         △23,941           Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         △18,110         △19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         △22,031         △23,576           Other, net         7,881         8,220           Total property, plant and equipment         44,809         43,998           Intangible assets         9,223         8,644 </td <td>Work in process</td> <td>10,301</td> <td>12,670</td>	Work in process	10,301	12,670
Other         9,577         10,871           Allowance for doubtful accounts         △1,110         △1,124           Total current assets         180,334         187,401           Non-current assets         8           Property, plant and equipment         8           Buildings and structures         43,515         43,257           Accumulated depreciation         △23,742         △23,941           Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         △18,110         △19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         △22,031         △23,576           Other, net         7,881         8,220           Total property, plant and equipment         44,809         43,998           Intangible assets         3,276         3,788         3,276           Other         5,434         5,367         3,567           Total intangible assets<	Raw materials and supplies	13,750	14,722
Allowance for doubtful accounts         Δ1,110         Δ1,124           Total current assets         180,334         187,401           Non-current assets         8           Property, plant and equipment         43,515         43,257           Accumulated depreciation         Δ23,742         Δ23,941           Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         Δ18,110         Δ19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         Δ22,031         Δ23,576           Other, net         7,881         8,220           Total property, plant and equipment         44,809         43,998           Intangible assets         3,788         3,276           Other         5,434         5,367           Total intangible assets         9,223         8,644           Investments and other assets         1,03         1,050           Net defined benefit ass	Deferred tax assets	4,789	4,175
Total current assets         180,334         187,401           Non-current assets           Property, plant and equipment           Buildings and structures         43,515         43,257           Accumulated depreciation         △23,742         △23,941           Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         △18,110         △19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         △22,031         △23,576           Other, net         7,881         8,220           Total property, plant and equipment         44,809         43,998           Intangible assets         9         3,788         3,276           Other         5,434         5,367           Total intangible assets         9,223         8,644           Investments and other assets         1,03         1,050           Net defined benefit	Other	9,577	10,871
Non-current assets           Property, plant and equipment         43,515         43,257           Accumulated depreciation         △23,742         △23,941           Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         △18,110         △19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         △22,031         △23,576           Other, net         7,881         8,220           Total property, plant and equipment         44,809         43,998           Intangible assets         3,788         3,276           Other         5,434         5,367           Total intangible assets         9,223         8,644           Investments and other assets         1         17           Deferred tax assets         1         1,03         1,050           Net defined benefit asset         30         3,866           Other         5,166	Allowance for doubtful accounts	△1,110	△1,124
Property, plant and equipment         43,515         43,257           Accumulated depreciation         △23,742         △23,941           Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         △18,110         △19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         △22,031         △23,576           Other, net         7,881         8,220           Total property, plant and equipment         44,809         43,998           Intangible assets         9,223         8,644           Investments and other assets         9,223         8,644           Investments and other assets         1,033         1,050           Net defined benefit asset         30         3,866           Other         5,166         5,123           Allowance for doubtful accounts         △112         △107           Total investments and other assets         74,062         80,170	Total current assets	180,334	187,401
Buildings and structures         43,515         43,257           Accumulated depreciation         Δ23,742         Δ23,941           Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         Δ18,110         Δ19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         Δ22,031         Δ23,576           Other, net         7,881         8,220           Total property, plant and equipment         44,809         43,998           Intangible assets         9,223         8,644           Investments and other assets         9,223         8,644           Investments and other assets         1,033         1,050           Net defined benefit asset         30         3,866           Other         5,166         5,123           Allowance for doubtful accounts         Δ112         Δ107           Total investments and other assets         74,062         80,170	Non-current assets		
Accumulated depreciation         Δ23,742         Δ23,941           Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         Δ18,110         Δ19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         Δ22,031         Δ23,576           Other, net         7,881         8,220           Total property, plant and equipment         44,809         43,998           Intangible assets         3,788         3,276           Other         5,434         5,367           Total intangible assets         9,223         8,644           Investments and other assets         9,223         70,219           Long-term loans receivable         21         17           Deferred tax assets         1,033         1,050           Net defined benefit asset         30         3,866           Other         5,166         5,123           Allowance for doubtful accounts <td>Property, plant and equipment</td> <td></td> <td></td>	Property, plant and equipment		
Buildings and structures, net         19,773         19,315           Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         △18,110         △19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         △22,031         △23,576           Other, net         7,881         8,220           Total property, plant and equipment         44,809         43,998           Intangible assets         9         3,788         3,276           Other         5,434         5,367           Total intangible assets         9,223         8,644           Investments and other assets         9,223         8,644           Investment securities         67,923         70,219           Long-term loans receivable         21         17           Deferred tax assets         1,033         1,050           Net defined benefit asset         30         3,866           Other         5,166         5,123           Allowance for doubtfu	Buildings and structures	43,515	43,257
Machinery, equipment and vehicles         22,935         23,833           Accumulated depreciation         △18,110         △19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         △22,031         △23,576           Other, net         7,881         8,220           Total property, plant and equipment         44,809         43,998           Intangible assets         3         3,788         3,276           Other         5,434         5,367           Total intangible assets         9,223         8,644           Investments and other assets         9,223         8,644           Investment securities         67,923         70,219           Long-term loans receivable         21         17           Deferred tax assets         1,033         1,050           Net defined benefit asset         30         3,866           Other         5,166         5,123           Allowance for doubtful accounts         △112         △107           Total investments and o	Accumulated depreciation	△23,742	△23,941
Accumulated depreciation         Δ18,110         Δ19,024           Machinery, equipment and vehicles, net         4,824         4,808           Land         9,577         9,398           Construction in progress         2,753         2,255           Other         29,913         31,797           Accumulated depreciation         Δ22,031         Δ23,576           Other, net         7,881         8,220           Total property, plant and equipment         44,809         43,998           Intangible assets         3,788         3,276           Other         5,434         5,367           Total intangible assets         9,223         8,644           Investments and other assets         1         17           Investment securities         67,923         70,219           Long-term loans receivable         21         17           Deferred tax assets         1,033         1,050           Net defined benefit asset         30         3,866           Other         5,166         5,123           Allowance for doubtful accounts         △112         △107           Total investments and other assets         74,062         80,170           Total non-current assets         128,09	Buildings and structures, net	19,773	19,315
Machinery, equipment and vehicles, net       4,824       4,808         Land       9,577       9,398         Construction in progress       2,753       2,255         Other       29,913       31,797         Accumulated depreciation       △22,031       △23,576         Other, net       7,881       8,220         Total property, plant and equipment       44,809       43,998         Intangible assets       3,788       3,276         Other       5,434       5,367         Total intangible assets       9,223       8,644         Investments and other assets       67,923       70,219         Long-term loans receivable       21       17         Deferred tax assets       1,033       1,050         Net defined benefit asset       30       3,866         Other       5,166       5,123         Allowance for doubtful accounts       △112       △107         Total investments and other assets       74,062       80,170         Total non-current assets       128,096       132,814	Machinery, equipment and vehicles	22,935	23,833
Land       9,577       9,398         Construction in progress       2,753       2,255         Other       29,913       31,797         Accumulated depreciation $\triangle 22,031$ $\triangle 23,576$ Other, net       7,881       8,220         Total property, plant and equipment       44,809       43,998         Intangible assets       3,788       3,276         Other       5,434       5,367         Total intangible assets       9,223       8,644         Investments and other assets       9,223       8,644         Investment securities       67,923       70,219         Long-term loans receivable       21       17         Deferred tax assets       1,033       1,050         Net defined benefit asset       30       3,866         Other       5,166       5,123         Allowance for doubtful accounts $\triangle 112$ $\triangle 107$ Total investments and other assets       74,062       80,170         Total non-current assets       128,096       132,814	Accumulated depreciation	△18,110	△19,024
Construction in progress       2,753       2,255         Other       29,913       31,797         Accumulated depreciation $\triangle 22,031$ $\triangle 23,576$ Other, net       7,881       8,220         Total property, plant and equipment       44,809       43,998         Intangible assets       8,276       8,276         Other       5,434       5,367         Total intangible assets       9,223       8,644         Investments and other assets       8,644       1,033       70,219         Long-term loans receivable       21       17         Deferred tax assets       1,033       1,050         Net defined benefit asset       30       3,866         Other       5,166       5,123         Allowance for doubtful accounts $\triangle 112$ $\triangle 107$ Total investments and other assets       74,062       80,170         Total non-current assets       128,096       132,814	Machinery, equipment and vehicles, net	4,824	4,808
Other         29,913 $31,797$ Accumulated depreciation $\triangle 22,031$ $\triangle 23,576$ Other, net $7,881$ $8,220$ Total property, plant and equipment $44,809$ $43,998$ Intangible assets $3,788$ $3,276$ Goodwill $3,788$ $3,276$ Other $5,434$ $5,367$ Total intangible assets $9,223$ $8,644$ Investments and other assets $67,923$ $70,219$ Long-term loans receivable $21$ $17$ Deferred tax assets $1,033$ $1,050$ Net defined benefit asset $30$ $3,866$ Other $5,166$ $5,123$ Allowance for doubtful accounts $\triangle 112$ $\triangle 107$ Total investments and other assets $74,062$ $80,170$ Total non-current assets $128,096$ $132,814$	Land	9,577	9,398
Accumulated depreciation $\triangle 22,031$ $\triangle 23,576$ Other, net $7,881$ $8,220$ Total property, plant and equipment $44,809$ $43,998$ Intangible assets $8,276$ Goodwill $3,788$ $3,276$ Other $5,434$ $5,367$ Total intangible assets $9,223$ $8,644$ Investments and other assets $67,923$ $70,219$ Long-term loans receivable $21$ $17$ Deferred tax assets $1,033$ $1,050$ Net defined benefit asset $30$ $3,866$ Other $5,166$ $5,123$ Allowance for doubtful accounts $\triangle 112$ $\triangle 107$ Total investments and other assets $74,062$ $80,170$ Total non-current assets $128,096$ $132,814$	Construction in progress	2,753	2,255
Other, net $7,881$ $8,220$ Total property, plant and equipment $44,809$ $43,998$ Intangible assets $3,788$ $3,276$ Other $5,434$ $5,367$ Total intangible assets $9,223$ $8,644$ Investments and other assets $10,000$ $10,000$ Investment securities $67,923$ $70,219$ Long-term loans receivable $21$ $17$ Deferred tax assets $1,033$ $1,050$ Net defined benefit asset $30$ $3,866$ Other $5,166$ $5,123$ Allowance for doubtful accounts $\Delta 112$ $\Delta 107$ Total investments and other assets $74,062$ $80,170$ Total non-current assets $128,096$ $132,814$	Other	29,913	31,797
Total property, plant and equipment $44,809$ $43,998$ Intangible assets       3,788       3,276         Goodwill       3,788       3,276         Other       5,434       5,367         Total intangible assets       9,223       8,644         Investments and other assets       8,644         Investment securities       67,923       70,219         Long-term loans receivable       21       17         Deferred tax assets       1,033       1,050         Net defined benefit asset       30       3,866         Other       5,166       5,123         Allowance for doubtful accounts $\triangle$ 112 $\triangle$ 107         Total investments and other assets       74,062       80,170         Total non-current assets       128,096       132,814	Accumulated depreciation	△22,031	△23,576
Intangible assets         Goodwill       3,788       3,276         Other       5,434       5,367         Total intangible assets       9,223       8,644         Investments and other assets       Investment securities       67,923       70,219         Long-term loans receivable       21       17         Deferred tax assets       1,033       1,050         Net defined benefit asset       30       3,866         Other       5,166       5,123         Allowance for doubtful accounts       △112       △107         Total investments and other assets       74,062       80,170         Total non-current assets       128,096       132,814	Other, net	7,881	8,220
Goodwill $3,788$ $3,276$ Other $5,434$ $5,367$ Total intangible assets $9,223$ $8,644$ Investments and other assets $10,000$ $10,000$ Investment securities $67,923$ $70,219$ Long-term loans receivable $21$ $17$ Deferred tax assets $1,033$ $1,050$ Net defined benefit asset $30$ $3,866$ Other $5,166$ $5,123$ Allowance for doubtful accounts $\Delta 112$ $\Delta 107$ Total investments and other assets $74,062$ $80,170$ Total non-current assets $128,096$ $132,814$	Total property, plant and equipment	44,809	43,998
Goodwill $3,788$ $3,276$ Other $5,434$ $5,367$ Total intangible assets $9,223$ $8,644$ Investments and other assets $10,000$ $10,000$ Investment securities $67,923$ $70,219$ Long-term loans receivable $21$ $17$ Deferred tax assets $1,033$ $1,050$ Net defined benefit asset $30$ $3,866$ Other $5,166$ $5,123$ Allowance for doubtful accounts $\Delta 112$ $\Delta 107$ Total investments and other assets $74,062$ $80,170$ Total non-current assets $128,096$ $132,814$	Intangible assets		
Total intangible assets $9,223$ $8,644$ Investments and other assetsInvestment securities $67,923$ $70,219$ Long-term loans receivable $21$ $17$ Deferred tax assets $1,033$ $1,050$ Net defined benefit asset $30$ $3,866$ Other $5,166$ $5,123$ Allowance for doubtful accounts $\triangle 112$ $\triangle 107$ Total investments and other assets $74,062$ $80,170$ Total non-current assets $128,096$ $132,814$		3,788	3,276
Investments and other assets         Investment securities $67,923$ $70,219$ Long-term loans receivable $21$ $17$ Deferred tax assets $1,033$ $1,050$ Net defined benefit asset $30$ $3,866$ Other $5,166$ $5,123$ Allowance for doubtful accounts $\Delta 112$ $\Delta 107$ Total investments and other assets $74,062$ $80,170$ Total non-current assets $128,096$ $132,814$	Other	5,434	5,367
Investments and other assets         Investment securities $67,923$ $70,219$ Long-term loans receivable $21$ $17$ Deferred tax assets $1,033$ $1,050$ Net defined benefit asset $30$ $3,866$ Other $5,166$ $5,123$ Allowance for doubtful accounts $\triangle 112$ $\triangle 107$ Total investments and other assets $74,062$ $80,170$ Total non-current assets $128,096$ $132,814$	Total intangible assets	9,223	8,644
Long-term loans receivable       21       17         Deferred tax assets       1,033       1,050         Net defined benefit asset       30       3,866         Other       5,166       5,123         Allowance for doubtful accounts $\triangle$ 112 $\triangle$ 107         Total investments and other assets       74,062       80,170         Total non-current assets       128,096       132,814	_		
Deferred tax assets         1,033         1,050           Net defined benefit asset         30         3,866           Other         5,166         5,123           Allowance for doubtful accounts $\triangle$ 112 $\triangle$ 107           Total investments and other assets         74,062         80,170           Total non-current assets         128,096         132,814	Investment securities	67,923	70,219
Deferred tax assets       1,033       1,050         Net defined benefit asset       30       3,866         Other       5,166       5,123         Allowance for doubtful accounts $\triangle 112$ $\triangle 107$ Total investments and other assets $74,062$ $80,170$ Total non-current assets $128,096$ $132,814$	Long-term loans receivable	21	17
Net defined benefit asset303,866Other $5,166$ $5,123$ Allowance for doubtful accounts $\triangle 112$ $\triangle 107$ Total investments and other assets $74,062$ $80,170$ Total non-current assets $128,096$ $132,814$		1,033	1,050
Allowance for doubtful accounts $\triangle 112$ $\triangle 107$ Total investments and other assets $74,062$ $80,170$ Total non-current assets $128,096$ $132,814$	Net defined benefit asset	30	3,866
Total investments and other assets         74,062         80,170           Total non-current assets         128,096         132,814	Other	5,166	5,123
Total non-current assets 128,096 132,814	Allowance for doubtful accounts	△112	△107
Total non-current assets 128,096 132,814	Total investments and other assets	74,062	80,170
	Total non-current assets	128,096	
/ · · · · · · · · · · · · · ·	Total assets	308,430	320,215

		(Millions of yen)
	As of March 31, 2017	As of September 30, 2017
Liabilities		
Current liabilities		
Notes and accounts payable - trade	16,859	19,879
Short-term loans payable	5,763	5,758
Current portion of long-term loans payable	4,701	3,086
Income taxes payable	1,163	1,467
Deferred tax liabilities	92	95
Provision for bonuses	2,050	2,069
Provision for product warranties	2,100	2,285
Provision for loss on order received	31	0
Other	21,830	23,588
Total current liabilities	54,592	58,231
Non-current liabilities		
Long-term loans payable	17,307	18,695
Deferred tax liabilities	6,459	9,893
Provision for directors' retirement benefits	553	559
Provision for directors' stock payment	123	157
Net defined benefit liability	9,960	2,981
Asset retirement obligations	229	232
Other	5,914	5,408
Total non-current liabilities	40,548	37,928
Total liabilities	95,141	96,159
Net assets		
Shareholders' equity		
Capital stock	19,556	19,556
Capital surplus	27,772	27,772
Retained earnings	155,545	160,512
Treasury shares	△17,216	△17,210
Total shareholders' equity	185,658	190,631
Accumulated other comprehensive income		
Valuation difference on available-for-sale		
securities	30,407	30,906
Deferred gains or losses on hedges	$\triangle 26$	△27
Foreign currency translation adjustment	3,135	5,745
Remeasurements of defined benefit plans	△6,529	△3,593
Total accumulated other comprehensive income	26,987	33,031
Non-controlling interests	643	393
Total net assets	213,289	224,055
Total liabilities and net assets	308,430	320,215
Total natifices and het assets	300,430	320,213

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

	<del>_</del>	(Millions of ye
	Six months ended September 30, 2016	Six months ended September 30, 2017
Net sales	82,520	85,21
Cost of sales	53,211	54,19
Gross profit	29,309	31,01
Selling, general and administrative expenses	26,169	25,37
Operating profit	3,139	5,64
Non-operating income		
Interest income	309	62
Dividend income	621	70
Realized and unrealized profit on trading		0/
securities, net	_	25
Gain on specified money in trust	61	{
Other	304	15
Total non-operating income	1,296	1,83
Non-operating expenses	,	,
Interest expenses	136	23
Foreign exchange losses	1,030	18
Share of loss of entities accounted for using equity		
method	4	
Realized and unrealized loss on trading securities,		
net	160	
Other	21	,
Total non-operating expenses	1,353	4
Ordinary profit	3,082	7,02
Extraordinary income	,	,
Gain on sales of non-current assets	10	10
Gain on sales of investment securities	791	
Gain on transfer of benefit obligation relating to		
employees' pension fund	_	6,02
Total extraordinary income	802	6,20
Extraordinary losses		
Loss on retirement of non-current assets	43	19
Loss on sales of non-current assets	17	
Impairment loss	_	13
Loss on sales of investment securities	_	4
Loss on sales of shares of subsidiaries and		
associates	_	1′
Special retirement expenses	10	24
Office transfer expenses	114	
Business structure improvement expenses	529	
Total extraordinary losses	715	79
Profit before income taxes	3,168	12,43
Income taxes - current	823	1,68
Income taxes - deferred	558	2,55
Total income taxes	1,381	4,2%
Profit	1,786	8,19
	•	
Loss attributable to non-controlling interests	△65	$\triangle$ 9

(	Mill	lions	of ·	ven)
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_		(Illinois of juli)
	Six months ended September 30, 2016	Six months ended September 30, 2017
Profit	1,786	8,196
Other comprehensive income		
Valuation difference on available-for-sale securities	△315	499
Deferred gains or losses on hedges	△48	$\triangle 1$
Foreign currency translation adjustment	△10,818	2,621
Remeasurements of defined benefit plans, net of tax	1,870	2,935
Share of other comprehensive income of entities accounted for using equity method	$\triangle 0$	2
Total other comprehensive income	△9,311	6,057
Comprehensive income	△7,524	14,254
Comprehensive income attributable to		
Comprehensive income attributable to owners of parent	△7,285	14,340
Comprehensive income attributable to non- controlling interests	△238	△86

	Six months ended September 30, 2016	Six months ended September 30, 2017
Cash flows from operating activities		
Profit before income taxes	3,168	12,430
Depreciation	3,266	3,363
Impairment loss	<u> </u>	135
Increase (decrease) in net defined benefit liability	126	Δ6,912
Amortization of goodwill	646	659
Interest and dividend income	Δ930	Δ1,336
Interest expenses	136	233
Profit / Loss on sale / revaluation of available-for-		
sale securities	160	Δ256
Share of (profit) loss of entities accounted for using		
equity method	4	4
Loss (gain) on sales of non-current assets	6	Δ165
Loss on retirement of non-current assets	43	195
Loss (gain) on sales of investment securities	△791	37
Decrease (increase) in notes and accounts		
receivable - trade	1,412	1,074
Decrease (increase) in inventories	843	Δ3,135
Increase (decrease) in notes and accounts payable - trade	Δ1,631	2,952
Other, net	1,643	1,076
	,	<u>'</u>
Subtotal	8,105	10,357
Interest and dividend income received	955	1,319
Interest expenses paid	Δ136	Δ240
Income taxes (paid) refund	Δ518	Δ1,474
Net cash provided by (used in) operating activities	8,405	9,961
Cash flows from investing activities		
Payments into time deposits	Δ10,335	Δ4,412
Proceeds from withdrawal of time deposits	7,936	8,146
Payments of short-term loans receivable	Δ204	Δ273
Collection of short-term loans receivable	181	257
Purchase of securities	Δ1,786	Δ2,471
Proceeds from sales and redemption of securities	2,547	4,748
Purchase of property, plant and equipment	Δ4,628	Δ1,803
Proceeds from sales of property, plant and equipment	61	558
Purchase of intangible assets	Δ255	△305
Purchase of investment securities	Δ4,442	Δ4,123
Proceeds from sales and redemption of investment securities	1,726	2,143
Purchase of shares of subsidiaries resulting in	Δ490	_
change in scope of consolidation  Payments for sales of shares of subsidiaries	<b>Δ</b> 170	
resulting in change in scope of consolidation	_	Δ93
Payments of long-term loans receivable	Δ5	Δ4
Collection of long-term loans receivable	0	0
Payments for transfer of business		Δ151
Other, net	0	3
Net cash provided by (used in) investing activities	Δ9,694	2,220
	<u> </u>	2,220

		(Millions of yen)			
	Six months ended September 30, 2016	Six months ended September 30, 2017			
Cash flows from financing activities					
Net increase (decrease) in short-term loans payable	Δ124	Δ280			
Proceeds from long-term loans payable	5,700	1,663			
Repayments of long-term loans payable	∆835	△1,953			
Purchase of treasury shares	∆1,199	∆4			
Cash dividends paid	Δ3,346	△3,328			
Dividends paid to non-controlling interests	Δ15	Δ11			
Net cash provided by (used in) financing activities	179	Δ3,914			
Effect of exchange rate change on cash and cash equivalents	Δ3,680	1,599			
Net increase (decrease) in cash and cash equivalents	Δ4,789	9,866			

47,813

43,023

50,974

60,841

Cash and cash equivalents at beginning of period

Cash and cash equivalents at end of period

#### (4) Notes regarding the consolidated financial statements

#### (Segment information)

I. First six months of the fiscal year ended March 31, 2017 (from April 1, 2016 to September 30, 2016) Information concerning net sales and income/loss by reporting segment

(Millions of yen)

	Reporting Segment			Others		Adjustment	Amount on consolidated
	Light Sources	Equipment	Total	(Note 1)	Total	(Note 2)	financial statements (Note 3)
Sales							
Sales to outside customers	35,925	45,292	81,217	1,303	82,520	_	82,520
Inter-segment sales or transfer among segment	917	71	989	3	992	(992)	_
Total	36,843	45,363	82,206	1,306	83,513	(992)	82,520
Segment profit(loss)	4,050	(1,123)	2,927	(2)	2,924	214	3,139

- (Notes) 1. The "Others" classification refers to business segments not included in reporting segments, such as machinery for industrial uses and other businesses.
  - 2. "Adjustment" refers to eliminations of inter-segment transactions.
  - 3. Segment profit (loss) is adjusted with operating income in the quarterly consolidated statements of income.
- II. First six months of the fiscal year ending March 31, 2018 (from April 1, 2017 to September 30, 2017) Information concerning net sales and income/loss by reporting segment

(Millions of yen)

	Reporting Segment			Others		Adjustment	Amount on consolidated
	Light Sources	Equipment	Total	(Note 1)	Total	(Note 2)	financial statements (Note 3)
Sales							
Sales to outside customers	36,951	46,730	83,682	1,530	85,212	_	85,212
Inter-segment sales or transfer among segment	941	66	1,008	14	1,023	(1,023)	_
Total	37,893	46,796	84,690	1,545	86,236	(1,023)	85,212
Segment profit	5,487	8	5,496	86	5,582	58	5,641

- (Notes) 1. The "Others" classification refers to business segments not included in reporting segments, such as machinery for industrial uses and other businesses.
  - 2. "Adjustment" refers to eliminations of inter-segment transactions.
  - 3. Segment profit is adjusted with operating income in the quarterly consolidated statements of income.