## mexell

Summary of Consolidated Financial Results for the Third Quarter ended December 31, 2016 (Japan GAAP)

January 27, 2017

Listed company:
Code number: Representative: Contact person: Planned date of submittal of financial statement report

Hitachi Maxell, Ltd.
6810
Yoshiharu Katsuta (President)
Kazuhiro Kaizaki (Executive Director)
February 10, 2017

Stock exchange: Tokyo (first section)
URL: http://www2.maxell.co.jp/ir/

Planned date of beginning payment of dividends
(Figures are rounded off to the nearest 1 million yen)

1. Consolidated Business Results and Financial Position for the Third Quarter ended December 31, 2016
(April 1, 2016 through December 31, 2016)
(1) Consolidated Operating Results
(\% change compared with the same term of the previous year)

|  | Net sales |  | Operating income |  | Ordinary income |  | Profit attributable to owners of parent |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Millions of yen | \% | Millions of yen | ${ }^{\%}$ | Millions of yen | ${ }^{\%}$ | Millions of yen | \% |
| December 31, 2016 | 101,054 | (15.2) | 5,279 | (9.6) | 5,167 | (9.3) | 3,209 | (14.4) |
| December 31, 2015 | 119,164 | 1.3 | 5,842 | 27.0 | 5,699 | 8.1 | 3,751 |  |

Note: $\quad$ Comprehensive income: December 31, 2016 3,532 millions of yen (increased by $23.5 \%$ )
December 31, $2015 \quad 2,860$ millions of yen (decreased by $34.2 \%$ )

|  | Net income per <br> share | Net income per <br> share <br> (Diluted) |
| :--- | :---: | :---: |
| Yen | Yen |  |
| December 31, 2016 | $60.73^{\text {Pen }}$ | - |
| December 31, 2015 | 70.99 | - |

## (2) Consolidated Financial Position

|  | Total assets | Net assets | Shareholders' equity <br> ratio |
| :---: | :---: | :---: | :---: |
| December 31, 2016 | Millions of yen | Millions of yen | 72.5 |
| March 31, 2016 | 156,860 | 115,449 | 72.6 |

References: Shareholders' equity: December 31, 2016 113,653 millions of yen; March 31, 2016 112,100 millions of yen

## 2. Dividend

|  | Dividend per share |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q | 2Q | 3Q | Year end | Full year |
| March 31, 2016 | Yen | Yen 18.00 | Yen | $\begin{array}{r} \text { Yen } \\ 18.00 \end{array}$ | $\begin{array}{r} \text { Yen } \\ 36.00 \end{array}$ |
| March 31, 2017 | - | 18.00 | - |  |  |
| March 31, 2017 <br> (Forecast) |  |  |  | 18.00 | 36.00 |

3. Consolidated Business Forecast for the year ending March 31, 2017 (April 1, 2016 through March 31, 2017)

|  | Net sales | Operating income | Ordinary income | Profit attributable to owners of parent | Net income per share |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Full year | $\begin{gathered} \hline \text { Millions of yen } \\ 140,000(10.4) \end{gathered}$ | Millions of yen $6,000 \quad(17.9)$ | $\begin{array}{\|c} \hline \text { Millions of yen } \% \\ 5,600(16.4) \end{array}$ | Millions of yen $\begin{gathered}\% \\ 3,900(0.8)\end{gathered}$ | $\begin{array}{r} \quad \text { Yen } \\ 73.81 \end{array}$ |

## 4. Other

(1)Changes in significant subsidiaries during the period: None
(2) Application of special accounting method: Yes

Standard used to calculate income taxes
Tax expenses are calculated by making a reasonable estimation of the effective tax rate on income before income taxes for the fiscal year including the first half after the application of deferred tax accounting and applying the estimated effective tax rate to the quarterly income before income taxes. However, when an estimated effective tax rate is unreasonable, the effective statutory tax rate shall be applied.
(3) Changes in accounting policies, accounting estimates and restatement

1) Changes as a result of revision of accounting standards: None
2) Changes other than 1): None
3) Changes in accounting estimates: None
4) Restatement: None
(4) Number of shares issued (common stock)
5) Number of shares issued at end of period (including treasury share) :

December 31, $2016 \quad 53,341,500$ shares
March 31, $2016 \quad 53,341,500$ shares
2) Number of shares of treasury share at end of period:

December 31, $2016 \quad 500,025$ shares
March 31, $2016 \quad 500,025$ shares
3) Average number of shares during the term:

December 31, $2016 \quad 52,841,475$ shares
December 31, $2015 \quad 52,841,475$ shares

## * Explanation regarding the appropriate use of forecasts of business results and other special instructions

Forecasts of business results and other forward-looking statements in this document are based on information currently available to the Company and certain assumptions that the Company deems to be reasonable. Actual business results may differ significantly due to a variety of factors. For further information on the above-mentioned forecast preconditions and other related matters, please see page 4, " 3 . Qualitative Information relating to Projections of Consolidated Business Results".

## [Qualitative Information / Financial Statements]

## 1. Qualitative Information relating to Consolidated Business Results

(Unless otherwise stated, all comparisons are with operating results in third quarter of the previous fiscal year, from April 1, 2015 to December 31, 2015.)
The global economy in this third quarter accumulated period has changed by low growth continuously. In the U.S., economic recovery continued by improvement of interest rates and the employment environment. Stock prices and the dollar exchange rate have risen after presidential election in November. Also, Christmas holiday season sales have grown. In the Europe, although the influence of Brexit is limited, the mind of consumers has been continuously low. In China, although the support of infrastructure investments led by government has supported the economic growth, slowdown continued same as other developing countries. As for Japan, both fixed asset investment and consumer spending changed in the standstill state.
Under these circumstances, although sales of micro batteries and optical components for automotive market and adhesive tapes, etc. changed favorably, sales of lithium ion battery for consumer and magnetic tape decreased. Also, there was substantial decrease of sales of projector due to influence of Kumamoto earthquake and effect of strong Japanese yen. As a result, total sales of this third quarter accumulated period decreased by $15.2 \%$ ( 18,110 million yen) to 101,054 million yen. In terms of profitability, although it was affected by the expansion of the key growth area and by the improvement of business portfolio, as well as an effort toward continuous cost reduction, operating income decreased by $9.6 \%$ ( 563 million yen) to 5,279 million yen due to sales decrease of projector and influence of exchange rate fluctuation. Ordinary income decreased by $9.3 \%$ ( 532 million yen) to 5,167 million yen, and profit attributable to owners of parent decreased by $14.4 \%$ ( 542 million yen) to 3,209 million yen.

The average foreign exchange rate over this third quarter accumulated period under review was US $\$ 1=107$ yen.

Operating results by segment were as follows.

## Energy

Sales of micro batteries, such as coin-type lithium battery and cylindrical-type lithium battery for meter market, changed firmly. On the other hand, sales of prismatic lithium ion battery for smart phone decreased. As a result, sales for Energy segment decreased by $16.7 \%$ ( 5,246 million yen) to 26,159 million yen. Operating income decreased by $25.5 \%$ ( 378 million yen) to 1,102 million yen, although sales increase of micro batteries for professional use contributed, due to sales decrease of lithium ion batteries and affected by strong yen exchange rate.

## Industrial Material

Although sales of optical components for automotive market and adhesive tapes expanded smoothly, sales of magnetic tapes substantially decreased. As a result, sales for Industrial Material segment decreased by $8.5 \%$ ( 2,938 million yen) to 31,804 million yen. Operating income increased by $65.4 \%$ ( 939 million yen) to 2,375 million yen, mainly affected by the increase of operating income of adhesive tapes and optical components for automotive market.

## Electronic Appliance and Consumer Product

Sales of Electronic Appliance and Consumer Products segment decreased by $18.7 \%$ ( 9,926 million yen) to 43,091 million yen, due to a substantial decrease of projector sales due to influence of Kumamoto earthquake, although sales of certain consumer products increased. Operating income decreased by $38.4 \%$ ( 1,124 million yen) to 1,802 million yen, although contributed by sales shift to high value added items in beauty care products and increase of operating income of consumer products by improvement of product mix, mainly affected by the substantial sales decrease of projector.

Further, for information for the year under review on sales by region, capital expenditure, depreciation, and research and development expenses, please see the supplementary information on page 5 .

## 2. Qualitative Information relating to Consolidated Financial Position <br> Assets

As of December 31, 2016, total assets amounted 156,860 million yen, an increase of 2,504 million yen from the previous consolidated fiscal year (as of March 31, 2016) mainly by increase of inventories as well as investments and other assets. As a result, total current assets increased by 1,701 million yen and total non-current assets increased by 803 million yen.

## Liabilities

As of December 31, 2016, total liabilities amounted 41,411 million yen, an increase of 881 million yen from the previous consolidated fiscal year, mainly by increase of notes and accounts payable-trade.

## Net Assets

As of December 31, 2016, total net assets amounted 115,449 million yen, an increase of 1,623 million yen from the previous consolidated fiscal year mainly by appropriation of 3,209 million yen as profit attributable to owners of parent and by increase of valuation difference on available-for-sale securities by 538 million yen, although 1,902 million yen has been paid as dividend.

## 3. Qualitative Information relating to Projections of Consolidated Business Results

Although it is expected that a future global market demand in the three key growth area is expanded, the future uncertainty remain same due to trends in economic policy of the new U.S. government and economy decline in Europe, China and other developing countries.
Under these circumstances, although sales of lithium ion batteries for consumer use, magnetic tapes and projector decreased in this third quarter accumulated period, in coming fourth quarter period, sales expansion of the micro battery for automotive and meter market is expected in the Energy segment, sales expansion of optical components for automotive and adhesive tapes is expected in the Industrial Material segment, and the recovery of sales of projector led by production quantity increase is expected in the Electronic Appliance and Consumer Products segment. Furthermore, we are planning promotion of the reformation of business portfolio and reinforcement of cost reduction activity in all the segments.
Although it is expected to recognize an extraordinary income as announced today in the "Announcement about transfer of non-current assets and recognition of extraordinary income", the consolidated financial forecast for fiscal year ending March 31, 2017 has not been changed from the forecast announced on April 28, 2016, since the future uncertainty of global economy will continue after this fourth quarter, including unstable elements, such as fluctuation of exchange rate.

For projections of business performance by segment, please refer to the supplementary information on page 5 .

## Supplementary information

Consolidated Financial Results and Forecast

|  |  |  |  |  |  |  |  |  |  | (Millions of yen) |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Third Quarter ended: <br> December 31, 2015 | Third Quarter ended: <br> December 31, 2016 | Change* <br> $(\%)$ | March 31, 2017 <br> Forecast | Change* <br> $(\%)$ |  |  |  |  |  |  |
| Net sales | 119,164 | 101,054 | $(15.2)$ | 140,000 | $(10.4)$ |  |  |  |  |  |  |
| Operating income | 5,842 | 5,279 | $(9.6)$ | 6,000 | $(17.9)$ |  |  |  |  |  |  |
| Ordinary income | 5,699 | 5,167 | $(9.3)$ | 5,600 | $(16.4)$ |  |  |  |  |  |  |
| Profit attributable to <br> owners of parent | 3,751 | 3,209 | $(14.4)$ | 3,900 | $(0.8)$ |  |  |  |  |  |  |

* \% change from the same term of the previous year


## Sales and Operating Income by Segment

|  | December 31, 2015 | December 31, 2016 |  | Change* (\%) | March 31, 2017 Forecast |  | Change* <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Millions of yen | $\begin{gathered} \hline \text { Millions of } \\ \text { Yen } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Composition } \\ (\%) \end{gathered}$ |  | $\begin{array}{\|c} \hline \begin{array}{c} \text { Millions of } \\ \text { yen } \end{array} \\ \hline \end{array}$ | Composition (\%) |  |
| Net sales | 119,164 | 101,054 | 100.0 | (15.2) | 140,000 | 100.0 | (10.4) |
| Energy | 31,405 | 26,159 | 25.9 | (16.7) | 34,500 | 24.6 | (15.4) |
| Industrial Materials | 34,742 | 31,804 | 31.5 | (8.5) | 41,000 | 29.3 | (11.5) |
| Electronic Appliances \& Consumer Products | 53,017 | 43,091 | 42.6 | (18.7) | 64,500 | 46.1 | (6.7) |
| Operating income | 5,842 | 5,279 | 100.0 | (9.6) | 6,000 | 100.0 | (17.9) |
| Energy | 1,480 | 1,102 | 20.9 | (25.5) | 1,300 | 21.7 | (33.7) |
| Industrial Materials | 1,436 | 2,375 | 45.0 | 65.4 | 1,900 | 31.7 | 24.3 |
| Electronic Appliances \& Consumer Products | 2,926 | 1,802 | 34.1 | (38.4) | 2,800 | 46.6 | (26.7) |

* \% change from the same term of the previous year


## Sales by Regional Segment

|  | December 31, 2015 | December 31, 2016 |  | Change* <br> $(\%)$ |
| :--- | ---: | ---: | ---: | ---: |
|  | Millions of yen | Millions of <br> yen | Composition <br> $(\%)$ |  |
| Overseas sales | 75,627 | 54,759 | 54.2 | $(27.6)$ |
| America | 15,415 | 10,362 | 10.3 | $(32.8)$ |
| Europe | 11,153 | 9,340 | 9.2 | $(16.3)$ |
| Asia and other | 49,059 | 35,057 | 34.7 | $(28.5)$ |
| Domestic sales | 43,537 | 46,295 | 45.8 | 6.3 |
| Total | 119,164 | 101,054 | 100.0 | $(15.2)$ |

* \% change from the same term of the previous year


## Capital investment, Depreciation, R\&D expenses

(Millions of yen)

|  | December 31, 2015 | December 31, 2016 | Change* <br> $(\%)$ | March 31, 2017 <br> Forecast | Change* <br> $(\%)$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Capital investment | 3,027 | 2,764 | $(8.7)$ | 6,500 | 54.3 |
| Depreciation | 3,377 | 3,256 | $(3.6)$ | 5,000 | 6.9 |
| R\&D expenses | 6,575 | 6,994 | 6.4 | 9,000 | 2.5 |

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## 4. Consolidated Financial Statements

(1) Consolidated Balance Sheets

|  | (Millions of yen) |  |
| :---: | :---: | :---: |
|  | As of March 31,2016 | As of December 31,2016 |
| Assets |  |  |
| Current assets |  |  |
| Cash and deposits | 42,017 | 42,019 |
| Notes and accounts receivable - trade | 29,543 | 28,819 |
| Inventories | 13,900 | 15,718 |
| Other | 7,319 | 7,984 |
| Allowance for doubtful accounts | (458) | (518) |
| Total current assets | 92,321 | 94,022 |
| Non-current assets |  |  |
| Property, plant and equipment |  |  |
| Land | 33,678 | 33,660 |
| Other, net | 21,480 | 20,911 |
| Total property, plant and equipment | 55,158 | 54,571 |
| Intangible assets | 1,047 | 952 |
| Investments and other assets |  |  |
| Investments and other assets, gross | 6,055 | 7,535 |
| Allowance for doubtful accounts | (225) | (220) |
| Total investments and other assets | 5,830 | 7,315 |
| Total non-current assets | 62,035 | 62,838 |
| Total assets | 154,356 | 156,860 |
| Liabilities |  |  |
| Current liabilities |  |  |
| Notes and accounts payable - trade | 16,063 | 17,319 |
| Current portion of long-term loans payable | 35 | 35 |
| Income taxes payable | 201 | 762 |
| Provision for litigation and related expenses | 482 | 1,165 |
| Other | 12,941 | 11,311 |
| Total current liabilities | 29,722 | 30,592 |
| Non-current liabilities |  |  |
| Long-term loans payable | 457 | 430 |
| Provision for directors' retirement benefits | 70 | 70 |
| Net defined benefit liability | 6,350 | 6,065 |
| Other | 3,931 | 4,254 |
| Total non-current liabilities | 10,808 | 10,819 |
| Total liabilities | 40,530 | 41,411 |


| Shareholders' equity |  |  |
| :---: | :---: | :---: |
| Capital stock | 12,203 | 12,203 |
| Capital surplus | 33,527 | 33,527 |
| Retained earnings | 77,313 | 78,620 |
| Treasury shares | (996) | (996) |
| Total shareholders' equity | 122,047 | 123,354 |
| Accumulated other comprehensive income |  |  |
| Valuation difference on available-for-sale securities | 303 | 841 |
| Foreign currency translation adjustment | $(5,297)$ | $(5,777)$ |
| Remeasurements of defined benefit plans | $(4,953)$ | $(4,765)$ |
| Total accumulated other comprehensive income | $(9,947)$ | $(9,701)$ |
| Non-controlling interests | 1,726 | 1,796 |
| Total net assets | 113,826 | 115,449 |
| Total liabilities and net assets | 154,356 | 156,860 |

(2) Consolidated Statements of Income

|  |  | (Millions of yen) |
| :---: | :---: | :---: |
|  | Nine months ended <br> December 31,2015 <br> (April 1,2015- <br> December 31,2015) | Nine months ended December 31,2016 <br> (April 1,2016- <br> December 31,2016) |
| Net sales | 119,164 | 101,054 |
| Cost of sales | 93,740 | 78,880 |
| Gross profit | 25,424 | 22,174 |
| Selling, general and administrative expenses | 19,582 | 16,895 |
| Operating income | 5,842 | 5,279 |
| Non-operating income |  |  |
| Interest income | 105 | 89 |
| Dividend income | 26 | 41 |
| Foreign exchange gains | 137 | - |
| Other | 378 | 131 |
| Total non-operating income | 646 | 261 |
| Non-operating expenses |  |  |
| Interest expenses | 16 | 21 |
| Sales discounts | 106 | 118 |
| Share of loss of entities accounted for using equity method | 84 | 94 |
| Foreign exchange losses | - | 9 |
| Loss on reduction of non-current assets | 170 | - |
| Foreign local tax | 202 | - |
| Other | 211 | 131 |
| Total non-operating expenses | 789 | 373 |
| Ordinary income | 5,699 | 5,167 |
| Extraordinary income |  |  |
| Gain on sales of non-current assets | 13 | 68 |
| Gain on liquidation of subsidiaries and associates | 43 | - |
| Gain on insurance adjustment | - | 66 |
| Other | 25 | 0 |
| Total extraordinary income | 81 | 134 |
| Extraordinary losses |  |  |
| Loss on sales and retirement of non-current assets | 81 | 180 |
| Business structure improvement expenses | - | 54 |
| Cost of product compensation related | - | 133 |
| Litigation expenses | - | 646 |
| Other | - | 1 |
| Total extraordinary losses | 81 | 1,014 |
| Profit before income taxes | 5,699 | 4,287 |
| Income taxes | 1,088 | 975 |
| Income taxes for prior periods | 814 | - |
| Profit | 3,797 | 3,312 |
| Profit attributable to non-controlling interests | 46 | 103 |
| Profit attributable to owners of parent | 3,751 | 3,209 |

(3) Consolidated Statements of Comprehensive Income

|  |  | (Millions of yen) |
| :---: | :---: | :---: |
|  | Nine months ended December 31,2015 <br> (April 1,2015- <br> December 31,2015) | Nine months ended December 31,2016 <br> (April 1,2016- <br> December 31,2016) |
| Profit | 3,797 | 3,312 |
| Other comprehensive income |  |  |
| Valuation difference on available-for-sale securities | 18 | 538 |
| Foreign currency translation adjustment | $(1,321)$ | (489) |
| Remeasurements of defined benefit plans, net of tax | 368 | 188 |
| Share of other comprehensive income of entities accounted for using equity method | (2) | (17) |
| Total other comprehensive income | (937) | 220 |
| Comprehensive income | 2,860 | 3,532 |
| Comprehensive income attributable to |  |  |
| Comprehensive income attributable to owners of parent | 2,892 | 3,455 |
| Comprehensive income attributable to non-controlling interests | (32) | 77 |


[^0]:    * \% change from the same term of the previous year

