

Non-Consolidated Financial Results (Japanese GAAP) for the Nine Months Ended September 30, 2019

November 12, 2019 Company Name: Chiome Bioscience Inc. Tokyo Stock Exchange Stock Code: URL http://www.chiome.co.jp/english/ 4583Representative: Shigeru Kobayashi, President & CEO Inquiries: Arihiko Bijohira, Executive Director & CFO TEL: +81-3-6383-3746 Scheduled filing date of quarterly financial results: November 12, 2019 Scheduled dividend payment commencement date: -Supplementary materials prepared for the quarterly financial results: Yes Holding of the quarterly financial results No explanatory meeting:

(Amounts of less than one million yen are rounded down)

1. Financial Results for the Nine Months Ended September 30, 2019 (January 1, 2019 to September 30, 2019) (1) Operating Results (Cumulative)

(% figures are the increase / (decrease) compared with the corresponding period of the previous fiscal year)

| | Net Sa | les | Operating I | ncome | Ordinary I | ncome | Net Inco | me |
|------------------------------------|-------------|--------|-------------|-------|-------------|-------|-------------|----|
| | Million yen | % | Million yen | % | Million yen | % | Million yen | % |
| Nine months ended Sep. 30, 2019 | 282 | 97.8 | (1,169) | _ | (1,177) | _ | (1,170) | _ |
| Nine months ended Sep. 30, 2018 | 142 | (23.3) | (932) | _ | (927) | | (927) | _ |

| | Net Income per Share | Diluted Net Income per Share |
|------------------------------------|----------------------|---------------------------------|
| | Yen | Yen |
| Nine months ended Sep. 30, 2019 | (37.92) | - |
| Nine months ended Sep. 30, 2018 | (34.63) | - |

Notes: Despite the existence of shares with a dilutive effect, "Diluted Net Income per Share" is not stated because Chiome incurred a loss for each respective period.

(2) Financial Position

| | Total Assets | Net Assets | Equity Ratio |
|---------------------|--------------|-------------|--------------|
| | Million yen | Million yen | % |
| As of Sep. 30, 2019 | 3,048 | 2,853 | 92.9 |
| As of Dec. 31, 2018 | 2,831 | 2,676 | 93.5 |

(Reference) Equity As of Sep. 30, 2019: 2,833 million yen As of Dec. 31, 2018: 2,648 million yen

2. Dividends

| | Annual Dividends | | | | |
|--|------------------|--------|--------|--------|-------|
| | 1Q-End | 2Q-End | 3Q-End | FY-End | Total |
| | Yen | Yen | Yen | Yen | Yen |
| Fiscal Year Ending Dec. 31, 2018 | _ | 0.00 | _ | 0.00 | 0.00 |
| Fiscal Year Ending Dec. 31, 2019 | _ | 0.00 | _ | | |
| Fiscal Year Ending Dec. 31, 2019 (Forecast) | | | | 0.00 | 0.00 |

Note: Revision to the most recently announced dividend forecast: No

3. Forecasts of Financial Results for the Fiscal Year Ending December 31, 2019 (January 1, 2019 to December 31, 2019)

As it is difficult to provide reasonable estimates for Drug Discovery and Development Business at present. Chiome discloses only business forecasts for Drug Discovery Support Business; net sales ¥400 million.

No

[Notes]

- (1) Application of Special Accounting Practices in the Preparation of Quarterly Financial Statements: No
- (2)Changes in Accounting Policies, Changes in Accounting Estimates, and Retrospective Restatements
- Changes in accounting policies in line with revisions to accounting and other standards: 1) No
 - 2) Changes in accounting policies other than 1) above: No No
 - 3) Changes in accounting estimates:
 - 4) Retrospective restatements:
- (3) Number of Shares Issued (Common Stock)
 - Number of shares issued as of the 1) of the period (including treasury st
 - 2) Number of treasury stock as of the of the period

| e end | As of | 33,283,500 | As of | 26,781,500 |
|--------|-------------------|------------|-------------------|------------|
| stock) | Sep. 30, 2019 | shares | Dec. 31, 2018 | shares |
| e end | As of | 146 | As of | 146 |
| | Sep. 30, 2019 | shares | Dec. 31, 2018 | shares |
| period | Nine months ended | 30,858,923 | Nine months ended | 26,781,354 |
| | Sep. 30, 2019 | shares | Sep. 30, 2018 | shares |

3) Average number of shares for the (cumulative total for the period)

*This summary report on Chiome's quarterly financial statements is not subject to quarterly review procedures.

* Explanation Concerning the Proper Use of Financial Results Forecasts and Other Relevant Specific Items

Forward-looking statements including forecasts of financial results contained in this report are based on management's assumptions and beliefs that are determined to be reasonable in light of currently available information. Chiome cautions readers that due to a variety of factors actual results may differ materially from forecasts. For the assumptions that underpin financial results forecasts as well as other related items, please refer to the "1. Qualitative Information Regarding Quarterly Financial Results (3) Explanation of Forward-Looking Statements including Forecasts of Financial Results" on page 3 of this report.

Contents

| 1. | Qua | alitative Information Regarding Quarterly Financial Results | 2 |
|----|-----|--|---|
| | (1) | Explanation of Operating Results | 2 |
| | (2) | Explanation of Financial Position | 3 |
| | (3) | Explanation of Forward-Looking Statements including Forecasts of Financial Results | 3 |
| 2. | Qua | arterly Financial Statements | 4 |
| | (1) | Quarterly Balance Sheets | 4 |
| | (2) | Quarterly Statements of Income | 6 |
| | (3) | Notes Concerning Quarterly Financial Statements | 7 |
| | | (Notes regarding going concern assumptions) | 7 |
| | | (Notes regarding substantial changes in shareholders' equity) | 7 |

1. Qualitative Information Regarding Quarterly Financial Results

(1) Operating Results

During the nine months ended September 30, 2019 (hereinafter, "the period under review"), sales mainly in the drug discovery support business increased significantly. Net sales was \$282,690 thousand, increased by \$139,789 thousand to the same period of the previous year. Operating loss was \$1,169,015 thousand (an operating loss of \$932,267 thousand previously) mainly due to increase of development cost in CBA-1205 program towards clinical stage. Ordinary loss was \$1,177,300 thousand (an ordinary loss of \$927,702 thousand previously), and net loss was \$1,170,202 thousand (compared to a net loss of \$927,396 thousand previously). Chiome's business activities during this period are as followings.

Our main focuses are;

- Drug Discovery and Development in disease area where high unmet medical needs exist
- Drug Discovery Support Business to support pharma companies by providing technical services relating to antibody drug development

In the Drug Discovery and Development, CBA-1205 project has continued to progress CMC development and toxicity studies, both of which are critical for submission of the Investigational New Drug application (IND) to begin clinical studies. CBA-1535 project launched the CMC development as planned. In discovery stage, Chiome has made efforts to expand the product pipelines in terms of quality and quantity by encouraging in-house R&D projects towards preparation of data package for licensing out, and has continued collaborative research with bio-ventures and academia aiming to start new drug discovery projects.

With regard to ADCT-701, an Antibody Drug Conjugate (ADC) form of LIV-1205 that was licensed out to Switzerland-based ADC Therapeutics SA in September 2017, its development is on track where the final stage of pre-clinical study. It is expected to submit an IND after 2020.

In relation to the development of CBA-1205, the manufacture of drug substance under the GMP standards has completed. Manufacture of the clinical study drug is scheduled for 2020. In addition, the GLP study to support regulatory filings is expected to finish around the end of 2019. All necessary works are proceeding to meet the regulatory requirements aiming to start the clinical study after 2020.

With regard to the multispecific antibody CBA-1535, a CMO who is going to manufacture the drug substance has already been appointed. On a separate topic, during the third cumulative period, all of the 14th series shares subscription rights that issued mainly for the purpose of fund raising for CMC development of CBA-1535 were exercised. Submission of IND is aimed for the second half of 2021.

For the humanized anti-Semaphorin3A antibody, Chiome and SemaThera Inc. ("ST"), a Canadian biotech company, have concluded Collaborative Development License and Exclusive Option Agreement in March 2018 under which ST is in the process of evaluating the antibody. Chiome received an option fee corresponding to the period of second year.

In addition to the above mentioned program, several exploratory research projects are being progressed. We are actively working on R&D to stage-up them to clinical and compiling data package for licensing opportunity.

As the results, net sales of the drug discovery and development was \$2,111 thousand, an increase of \$96 thousand year on year; research and development expenses of \$1,043,474 thousand (an increase of \$357,936 thousand year on year); and a segment loss of \$1,041,557 thousand (a segment loss of \$682,823 previously).

Drug Discovery Support Business contributes to the company's stable earnings. Chiome offers technical support services to pharmaceutical company and research institutions using its technology for protein processing and multiple antibody generation technologies including the ADLib® system which is our proprietary antibody platform, B cell cloning methods and hybridoma methods. We continue to strive for getting new contracts by offering high quality service and for improving our technologies.

In the period under review, Chiome concluded an agreement with Fuji-Rebio Inc. to allow them to use Chiome's intellectual property rights related to the second diagnostic kit consisting of antibody produced by the ADLib® system. Chiome will receive future royalties on product sales by this agreement.

Also, Chiome has concluded a Master Service Agreement with Kyowa Kirin Co., Ltd. in July 2019 as a result of highly acclaimed evaluation to our technologies. This agreement enables us to provide our services more efficaciously and to strengthen the relationship with them.

The outcome from the above business in the period under review, in the Drug Discovery Support Business, the sales significantly increased due to the growth in transactions with Chugai Pharmaceutical Group and Ono Pharmaceutical. As a result, net sales of \$280,578 thousand, an increase of \$139,693 thousand year on year; and a segment profit of \$169,810 thousand (up \$99,509 thousand year on year).

(2) Financial Position

(Assets)

As of September 30, 2019, assets stood at \$3,048,785 thousand, up \$217,591 thousand compared with the balance as of December 31, 2018. The increase was mainly due to an increase in cash and deposits.

(Liabilities)

As of September 30, 2019, liabilities stood at ¥195,525 thousand, up ¥41,051 thousand compared to the balance as of December 31, 2018. The increase was primarily due to increased accounts payable-other related to research and development expenses.

(Net assets)

As of September 30, 2019, net assets stood at \$2,853,260 thousand, up \$176,540 thousand compared to the balance of December 31, 2018. The increase was attributed mainly to an increase in capital stock and capital reserve resulting from the exercise of subscription rights to shares, and a drop in retained earnings reflecting the net loss for the period.

(3) Explanation of Forward-Looking Statements including Forecasts of Financial Results

With respect to the Projected Results of Operations for the fiscal year ending December 2019, Chiome has revised the Full-year Sales Forecasts for Drug Discovery Support Business announced on February 14, 2019, based on the Company's recent trend in business performance.

2. Quarterly Financial Statements

(1) Quarterly Balance Sheets

| | | Thousand |
|------------------------------------|---------------|--------------|
| | As of | As of |
| | Dec. 31, 2018 | Sep 30, 2019 |
| Assets | | |
| Current assets | | |
| Cash on hand and in banks | 2,328,513 | 2,468,798 |
| Accounts receivable | 42,307 | 97,835 |
| Inventories | 45,413 | 63,627 |
| Advance payment-trade | 126,700 | 98,800 |
| Consumption taxes receivable | 35,126 | 27,197 |
| Other current assets | 31,890 | 50,666 |
| Total current assets | 2,609,952 | 2,806,927 |
| Non-current assets | | |
| Property and equipment | | |
| Machinery | 344,675 | 328,489 |
| Accumulated depreciation | (333,430) | (319,463) |
| Machinery, net | 11,244 | 9,025 |
| Tools and equipment | 104,448 | 104,448 |
| Accumulated depreciation | (99,743) | (101,157) |
| Tools and equipment, net | 4,705 | 3,291 |
| Total property and equipment | 15,949 | 12,316 |
| Investments and other assets | | |
| Investment Securities | 150,000 | 150,000 |
| Long-term prepaid expenses | 7,807 | 5,633 |
| Lease deposits and others | 47,485 | 73,908 |
| Total investments and other assets | 205,292 | 229,541 |
| Total non-current assets | 221,241 | 241,858 |
| Total assets | 2,831,193 | 3,048,785 |

| Current liabilities Accounts payable, trade 31,888 41,705 Accounts payable, other 18,960 48,160 Accounts payable, other 18,960 48,160 Accounts payable, other 18,960 48,160 Accrued expenses 20,846 14,019 Income taxes payable 28,776 21,816 Advances received 1,829 19,147 Deposits received 4,428 5,772 Unearned revenue 176 1,385 Provision for bonuses 6,538 2,174 Total Current liabilities 113,445 154,182 Non-current liabilities 41,028 41,343 Total non-current liabilities 41,028 41,343 Total non-current liabilities 154,474 195,525 Net assets Shareholders' equity 6,132,216 Capital stock 5,454,775 6,132,216 Capital stock 5,454,775 6,122,216 Retained earnings (8,250,831) (9,421,034) Treasury stock (292) | | | Thousand y |
|--|----------------------------------|---------------|---------------|
| iabilitiesCurrent liabilitiesAccounts payable, trade $31,888$ $41,705$ Accounts payable, other $18,960$ $48,160$ Accrued expenses $20,846$ $14,019$ Income taxes payable $28,776$ $21,816$ Advances received $1,829$ $19,147$ Deposits received $4,428$ $5,772$ Unearned revenue 176 $1,385$ Provision for bonuses $6,538$ $2,174$ Total Current liabilities $113,445$ $154,182$ Non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total non-current liabilities $154,474$ $195,525$ Net assetsShareholders' equity $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,122,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | | As of | As of |
| Current liabilities Accounts payable, trade 31,888 41,705 Accounts payable, other 18,960 48,160 Accounts payable, other 18,960 48,160 Accounts payable, other 18,960 48,160 Accrued expenses 20,846 14,019 Income taxes payable 28,776 21,816 Advances received 1,829 19,147 Deposits received 4,428 5,772 Unearned revenue 176 1,385 Provision for bonuses 6,538 2,174 Total Current liabilities 113,445 154,182 Non-current liabilities 41,028 41,343 Total non-current liabilities 41,028 41,343 Total non-current liabilities 154,474 195,525 Net assets Shareholders' equity 6,132,216 Capital stock 5,454,775 6,132,216 Capital stock 5,454,775 6,122,216 Retained earnings (8,250,831) (9,421,034) Treasury stock (292) | | Dec. 31, 2018 | Sep. 30, 2019 |
| Accounts payable, trade $31,888$ $41,705$ Accounts payable, other $18,960$ $48,160$ Accrued expenses $20,846$ $14,019$ Income taxes payable $28,776$ $21,816$ Advances received $1,829$ $19,147$ Deposits received $4,428$ $5,772$ Unearned revenue 176 $1,385$ Provision for bonuses $6,538$ $2,174$ Total Current liabilities $113,445$ $154,182$ Non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total liabilities $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,122,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | Liabilities | | |
| Accounts payable, other $18,960$ $48,160$ Accrued expenses $20,846$ $14,019$ Income taxes payable $28,776$ $21,816$ Advances received $1,829$ $19,147$ Deposits received $4,428$ $5,772$ Unearned revenue 176 $1,385$ Provision for bonuses $6,538$ $2,174$ Total Current liabilities $113,445$ $154,182$ Non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total inon-current liabilities $41,028$ $41,343$ Shareholders' equity $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,132,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | Current liabilities | | |
| Accrued expenses $20,846$ $14,019$ Income taxes payable $28,776$ $21,816$ Advances received $1,829$ $19,147$ Deposits received $4,428$ $5,772$ Unearned revenue 176 $1,385$ Provision for bonuses $6,538$ $2,174$ Total Current liabilities $113,445$ $154,182$ Non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Shareholders' equity $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,132,216$ Capital reserve $5,444,775$ $6,122,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | Accounts payable, trade | 31,888 | 41,705 |
| Income taxes payable $28,776$ $21,816$ Advances received $1,829$ $19,147$ Deposits received $4,428$ $5,772$ Unearned revenue 176 $1,385$ Provision for bonuses $6,538$ $2,174$ Total Current liabilities $113,445$ $154,182$ Non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total liabilities $154,474$ $195,525$ Vet assets $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,122,216$ Capital stock $5,444,775$ $6,122,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | Accounts payable, other | 18,960 | 48,160 |
| Advances received $1,829$ $19,147$ Deposits received $4,428$ $5,772$ Unearned revenue 176 $1,385$ Provision for bonuses $6,538$ $2,174$ Total Current liabilities $113,445$ $154,182$ Non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total liabilities $154,474$ $195,525$ Shareholders' equity $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,122,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | Accrued expenses | 20,846 | 14,019 |
| Deposits received $4,428$ $5,772$ Unearned revenue 176 $1,385$ Provision for bonuses $6,538$ $2,174$ Total Current liabilities $113,445$ $154,182$ Non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total non-current liabilities $154,474$ $195,525$ Net assets $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,122,216$ Capital reserve $5,444,775$ $6,122,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | Income taxes payable | 28,776 | 21,816 |
| Unearned revenue 176 $1,385$ Provision for bonuses $6,538$ $2,174$ Total Current liabilities $113,445$ $154,182$ Non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total liabilities $154,474$ $195,525$ Net assetsShareholders' equity $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,132,216$ Capital reserve $5,444,775$ $6,122,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | Advances received | 1,829 | 19,147 |
| Provision for bonuses $6,538$ $2,174$ Total Current liabilities $113,445$ $154,182$ Non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total non-current liabilities $154,474$ $195,525$ Net assets $5,454,775$ $6,132,216$ Shareholders' equity $5,454,775$ $6,122,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | Deposits received | 4,428 | 5,772 |
| Total Current liabilities $113,445$ $154,182$ Non-current liabilities $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total non-current liabilities $154,474$ $195,525$ Net assets $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,132,216$ Capital reserve $5,444,775$ $6,122,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | Unearned revenue | 176 | 1,385 |
| Non-current liabilities $41,028$ $41,343$ Asset retirement obligations $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total liabilities $154,474$ $195,525$ Net assetsShareholders' equity $capital stock$ $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,122,216$ Capital reserve $5,444,775$ $6,122,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | Provision for bonuses | 6,538 | 2,174 |
| Asset retirement obligations $41,028$ $41,343$ Total non-current liabilities $41,028$ $41,343$ Total liabilities $154,474$ $195,525$ Net assets $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,132,216$ Capital reserve $5,444,775$ $6,122,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | Total Current liabilities | 113,445 | 154,182 |
| Total non-current liabilities $41,028$ $41,343$ Total liabilities $154,474$ $195,525$ Net assetsShareholders' equity $5,454,775$ $6,132,216$ Capital stock $5,454,775$ $6,132,216$ Capital reserve $5,444,775$ $6,122,216$ Retained earnings $(8,250,831)$ $(9,421,034)$ Treasury stock (292) (292) Total shareholders' equity $2,648,426$ $2,833,107$ Subscription rights to shares $28,292$ $20,152$ Total net assets $2,676,719$ $2,853,260$ | Non-current liabilities | | |
| Total liabilities 154,474 195,525 Net assets Shareholders' equity 5,454,775 6,132,216 Capital stock 5,454,775 6,132,216 Capital reserve 5,444,775 6,122,216 Retained earnings (8,250,831) (9,421,034) Treasury stock (292) (292) Total shareholders' equity 2,648,426 2,833,107 Subscription rights to shares 28,292 20,152 Total net assets 2,676,719 2,853,260 | Asset retirement obligations | 41,028 | 41,343 |
| Net assets 5,454,775 6,132,216 Capital stock 5,454,775 6,132,216 Capital reserve 5,444,775 6,122,216 Retained earnings (8,250,831) (9,421,034) Treasury stock (292) (292) Total shareholders' equity 2,648,426 2,833,107 Subscription rights to shares 28,292 20,152 Total net assets 2,676,719 2,853,260 | Total non-current liabilities | 41,028 | 41,343 |
| Shareholders' equity 5,454,775 6,132,216 Capital stock 5,454,775 6,122,216 Capital reserve 5,444,775 6,122,216 Retained earnings (8,250,831) (9,421,034) Treasury stock (292) (292) Total shareholders' equity 2,648,426 2,833,107 Subscription rights to shares 28,292 20,152 Total net assets 2,676,719 2,853,260 | Total liabilities | 154,474 | 195,525 |
| Capital stock 5,454,775 6,132,216 Capital reserve 5,444,775 6,122,216 Retained earnings (8,250,831) (9,421,034) Treasury stock (292) (292) Total shareholders' equity 2,648,426 2,833,107 Subscription rights to shares 28,292 20,152 Total net assets 2,676,719 2,853,260 | Net assets | | |
| Capital reserve 5,444,775 6,122,216 Retained earnings (8,250,831) (9,421,034) Treasury stock (292) (292) Total shareholders' equity 2,648,426 2,833,107 Subscription rights to shares 28,292 20,152 Total net assets 2,676,719 2,853,260 | Shareholders' equity | | |
| Retained earnings (8,250,831) (9,421,034) Treasury stock (292) (292) Total shareholders' equity 2,648,426 2,833,107 Subscription rights to shares 28,292 20,152 Total net assets 2,676,719 2,853,260 | Capital stock | 5,454,775 | 6,132,216 |
| Treasury stock (292) (292) Total shareholders' equity 2,648,426 2,833,107 Subscription rights to shares 28,292 20,152 Total net assets 2,676,719 2,853,260 | Capital reserve | 5,444,775 | 6,122,216 |
| Total shareholders' equity 2,648,426 2,833,107 Subscription rights to shares 28,292 20,152 Total net assets 2,676,719 2,853,260 | Retained earnings | (8,250,831) | (9,421,034) |
| Subscription rights to shares 28,292 20,152 Total net assets 2,676,719 2,853,260 | Treasury stock | (292) | (292) |
| Total net assets 2,676,719 2,853,260 | Total shareholders' equity | 2,648,426 | 2,833,107 |
| | Subscription rights to shares | 28,292 | 20,152 |
| Cotal liabilities and net assets2,831,1933,048,785 | Total net assets | 2,676,719 | 2,853,260 |
| | Total liabilities and net assets | 2,831,193 | 3,048,785 |

(2) Quarterly Statement of Income

(Third Quarter Cumulative)

| | Nine Months | Nine Months |
|--|---------------------|---------------------|
| | Ended Sep. 30, 2018 | Ended Sep. 30, 2019 |
| | (Jan.1, 2018 | (Jan. 1, 2019 |
| | , | , |
| | to Sep. 30, 2018) | to Sep. 30, 2019) |
| Net sales | 142,900 | 282,690 |
| Cost of sales | 69,885 | 110,962 |
| Gross profit | 73,015 | 171,727 |
| Selling, general and administrative expenses | | |
| Research and development expenses | 685,537 | 1,043,474 |
| Other, net | 319,745 | 297,269 |
| Total selling, general and administrative expenses | 1,005,282 | 1,340,743 |
| Operating loss | (932,267) | (1,169,015) |
| Non-operating income | | |
| Interest income | 42 | 27 |
| Foreign exchange gains | 2,749 | 5,205 |
| Subsidy income | 1,516 | — |
| Other, net | 255 | 211 |
| Total non-operating income | 4,564 | 5,444 |
| Non-operating expenses | | |
| Share issuance expenses | — | 4,812 |
| Subscription rights issuance cost | | 8,916 |
| Total non-operating expenses | | 13,729 |
| Ordinary loss | (927,702) | (1,177,300) |
| Extraordinary income | | |
| Gain on reversal of share acquisition rights | 2,121 | 8,912 |
| Total extraordinary income | 2,121 | 8,912 |
| Loss before income taxes | (925,581) | (1,168,387) |
| Income taxes-current | 1,815 | 1,815 |
| Total income taxes | 1,815 | 1,815 |
| Net loss | (927,396) | (1,170,202) |

(3) Notes Concerning Quarterly Financial Statements
(Notes Regarding Going Concern Assumptions)
Not applicable.

(Notes Regarding Substantial Changes in Shareholders' Equity)

During the third cumulative period, the balance of capital stock and capital reserve increased separately by \$677,441 thousand due to exercise of the Subscription Rights to Shares. As a result, as of September 30, 2019, the balance of capital stock and capital reserve came to \$6,132,216 thousand and \$6,122,216 thousand, respectively.