

FINANCIAL STATEMENTS

Tosoh Corporation and consolidated subsidiaries Fiscal year ended March 31, 2021

TOSOH CORPORATION

TOSOH CORPORATION CONSOLIDATED BALANCE SHEETS

| ASSETS . | As of March 31, 2021 and 2020 | | | | | |
|---|-------------------------------|---------------------|---------------------------|--|--|--|
| | 2021 | 2020 | 2021 | | | |
| | | | Thousands of | | | |
| | Millions | of Yen | US Dollars | | | |
| | | | (Note 1) | | | |
| Current assets: | V 140 200 | V 07 225 | ¢ 1 240 4 2 1 | | | |
| Cash and cash equivalents (Notes 7 and 12) | ¥ 148,398 225,459 | ¥ 97,235 197,918 | \$ 1,340,421 2,036,483 | | | |
| Trade receivables (Notes 7 and 12) Lease investment assets (Note 12) | 9,773 | 197,918 | 2,036,463 88,276 | | | |
| Inventories (Note 3) | 155,565 | 159,586 | 1,405,157 | | | |
| Other current assets | 13,971 | 16,246 | 126,194 | | | |
| Allowance for doubtful accounts | (648) | (657) | (5,853) | | | |
| Total current assets | 552,518 | 482,079 | 4,990,678 | | | |
| Investments: | | | | | | |
| Investment securities (Notes 5 and 12) Investments in unconsolidated subsidiaries | 44,784 | 35,087 | 404,516 | | | |
| and affiliates (Note 12) | 21,457 | 20,376 | 193,813 | | | |
| Long-term loans receivable (Note 12) | 427 | 184 | 3,857 | | | |
| Assets for retirement benefit (Note 8) | 27,387 | 19,057 | 247,376 | | | |
| Other | 9,630 | 8,953 | 86,984 | | | |
| Allowance for doubtful accounts | (716) | (696) | (6,467) | | | |
| Total investments | 102,969 | 82,961 | 930,079 | | | |
| | | | | | | |
| Property, plant and equipment—net (Notes 6 and 7) | 315,466 | 305,403 | 2,849,481 | | | |
| (Notes o dita /) | 010,100 | 300,100 | 2,010,101 | | | |
| Other assets: | | | | | | |
| Deferred tax assets (Note 13) | 7,149 | 11,694 | 64,574 | | | |
| Intangibles | 4,674 | 4,455 | 42,218 | | | |
| Total other assets | 11,823 | 16,149 | 106,792 | | | |
| | | | | | | |
| Total assets | ¥ 982,776 | ¥ 886,592 | \$ 8,877,030 | | | |
| The accompanying notes are an integral part of these st | tatamanta | | | | | |

The accompanying notes are an integral part of these statements.

| <u>LIABILITIES</u> | As of March 31, 2021 and 2020 | | | | | | |
|--|-------------------------------|--|--------------|--|--|--|--|
| AND NET ASSETS | 2021 | 2020 | 2021 | | | | |
| | Millions o | Thousands of US Dollars (Note 1) | | | | | |
| Current liabilities: | | | (11010 1) | | | | |
| Short-term bank loans (Notes 7 and 12) Current maturities | ¥ 88,465 | ¥ 55,539 | \$ 799,070 | | | | |
| of long-term debt (Notes 7 and 12) | 11,376 | 13,302 | 102,755 | | | | |
| Trade payables (Note 12) | 91,377 | 84,585 | 825,373 | | | | |
| Income taxes payable | 23,479 | 9,083 | 212,076 | | | | |
| Other current liabilities | 48,923 | 57,714 | 441,902 | | | | |
| Total current liabilities | 263,620 | 220,223 | 2,381,176 | | | | |
| Long-term liabilities: Long-term debt, | | | | | | | |
| less current maturities (Notes 7 and 12) | 26,686 | 27,018 | 241,044 | | | | |
| Liabilities for retirement benefit (Note 8) | 20,582 | 20,988 | 185,909 | | | | |
| Provision for retirement benefits for directors | | | | | | | |
| and corporate audit and supervisory board members | 386 | 363 | 3,487 | | | | |
| Deferred tax liabilities (Note 13) | 2,510 | 1,437 | 22,672 | | | | |
| Provision for losses on dissolution of business | 30 | 50 | 271 | | | | |
| Other long-term liabilities | 7,282 | 6,853 | 65,775 | | | | |
| Total long-term liabilities | 57,476 | 56,709 | 519,158 | | | | |
| Total liabilities | 321,096 | 276,932 | 2,900,334 | | | | |
| Contingent liabilities (Note 9) | | | | | | | |
| Shareholders' equity: | | | | | | | |
| Common stock: | | | | | | | |
| Authorized—900,000,000 shares; | | | | | | | |
| Issued—325,080,956 shares | 55,173 | 55,173 | 498,356 | | | | |
| Capital surplus | 45,097 | 45,160 | 407,344 | | | | |
| Retained earnings | 513,339 | 468,086 | 4,636,790 | | | | |
| Treasury stock, 6,934,001 shares in 2021 and | | | | | | | |
| 247,155 shares in 2020 | (10,104) | (237) | (91,266) | | | | |
| Total shareholders' equity | 603,505 | 568,182 | 5,451,224 | | | | |
| Accumulated other comprehensive income: | | | | | | | |
| Net unrealized gains on securities | 12,751 | 4,998 | 115,175 | | | | |
| Foreign currency translation adjustments | (5,852) | (5,224) | (52,859) | | | | |
| Accumulated adjustments for retirement benefit | 5,167 | (410) | 46,671 | | | | |
| Total accumulated other comprehensive income | 12,066 | (636) | 108,987 | | | | |
| Stock acquisition rights (Note 16) | 214 | 270 | 1,933 | | | | |
| Non-controlling interests | 45,895 | 41,844 | 414,552 | | | | |
| Total net assets | 661,680 | 609,660 | 5,976,696 | | | | |
| Total liabilities and net assets | ¥ 982,776 | ¥ 886,592 | \$ 8,877,030 | | | | |
| | | | | | | | |

TOSOH CORPORATION CONSOLIDATED STATEMENTS OF INCOME

| | Years ende | ed March 31, 2021 | and 2020 |
|--|----------------|--------------------|------------------------|
| | 2021 | 2020 | 2021 |
| | | | Thousands of US |
| | Millions | of Von | Dollars |
| | Willions | or ren | (Note 1) |
| Net sales (Note 14) | ¥ 732,851 | ¥ 786,083 | \$ 6,619,556 |
| • | | | |
| Cost of sales | 528,463 | 584,836 | 4,773,399 |
| Gross profit | 204,388 | 201,247 | 1,846,157 |
| Selling, general and administrative expenses (Note 10) | 116,568 | 119,589 | 1,052,913 |
| Operating income (Note 14) | 87,820 | 81,658 | 793,244 |
| Other income (expenses): Interest and dividend income | 1 770 | 2.016 | 16.060 |
| | 1,778 3,688 | 2,016 | 16,060 33,312 |
| Foreign exchange gains (losses), net Interest expense | (1,335) | (3,315) (1,180) | (12,059) |
| Equity in earnings of affiliates | 1,272 | 1,344 | 11,489 |
| Loss on disposal of property, plant and equipment | (2,306) | (2,252) | (20,829) |
| Impairment loss | (33) | (233) | (298) |
| Plant closure cost | (133) | (255) | (1,201) |
| PCB disposal cost | (13) | (766) | (117) |
| Insurance income | 282 | 4,291 | 2,547 |
| Gain on sales of investment securities | 3,094 | 214 | 27,947 |
| Other, net | 948 | 1,873 | 8,563 |
| Subtotal | 7,242 | 1,992 | 65,414 |
| Income before income taxes | 95,062 | 83,650 | 858,658 |
| Income taxes (Note 13): | | | |
| Current | 27,649 | 24,029 | 249,743 |
| Deferred | (453) | (340) | (4,092) |
| Subtotal | 27,196 | 23,689 | 245,651 |
| Net income | 67,866 | 59,961 | 613,007 |
| Profit (loss) attributable to non-controlling interests | 4,590 | 4,410 | 41,460 |
| Profit attributable to owners of parent | ¥ 63,276 | ¥ 55,551 | \$ 571,547 |
| Net income per share (Note 2) | Yen | l | US Dollars (Note 1) |
| Net income—primary | ¥ 197.89 | ¥ 171.03 | \$ 1.79 |
| Net income—diluted | 197.75 | 170.88 | 1.79 |
| Cash dividends per share | ¥ 60.00 | ¥ 56.00 | \$ 0.54 |

The accompanying notes are an integral part of these statements.

TOSOH CORPORATION CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

| | Years ende | and 2020 | |
|--|---------------|----------|----------------------------|
| | 2021 2020 | | 2021 |
| | Millions o | of Yen | Thousands of US Dollars |
| Net income | ¥ 67,866 | ¥ 59,961 | (Note 1) \$ 613,007 |
| Other comprehensive income: | | | |
| Net unrealized gains on securities | <i>7,77</i> 0 | (6,853) | 70,183 |
| Deferred gains (losses) on hedges | _ | 0 | |
| Foreign currency translation adjustments | (836) | (839) | (7,551) |
| Adjustments for retirement benefit | 5,820 | (3,073) | 52,570 |
| Share of other comprehensive income of affiliates | | | |
| applied for equity method | 214 | (185) | 1,933 |
| Total other comprehensive income (Note 4) | 12,968 | (10,950) | 117,135 |
| Comprehensive income | ¥ 80,834 | ¥ 49,011 | \$ 730,142 |
| Breakdown of comprehensive income: Comprehensive income attributable to | | | |
| shareholders of parent Comprehensive income attributable to | ¥ 75,979 | ¥ 44,698 | \$ 686,289 |
| non-controlling interests | 4,855 | 4,313 | 43,853 |

TOSOH CORPORATION CONSOLIDATED STATEMENTS OF CHANGES IN NET ASSETS

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|-----------|-------|--------------|-------|
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|--|----------------------|--------------------|----------------------|-------------------|----------------------------------|--|---|--|------------------------------------|----------|--------------------------------|----------------------------------|----------------------|
| | Shareholders' equity | | | | | Accumulated other comprehensive income | | | | • | | | |
| | Common stock | Capital surplus | Retained earnings | Treasury stock | Total shareholders' equity | Net unrealized gains on securities | Deferred gains (losses) on hedges | Foreign currency translation adjustments | adjustments for retirement benefit | income | Stock acquisition rights | Non- controlling interests | assets |
| As of March 31, 2019 | ¥ 55,173 | ¥ 45,041 | ¥ 430,734 | ¥ (328) | ¥ 530,620 | ¥ 11,853 | ¥ (0) | ¥ (4,277) | ¥ 2,640 | ¥ 10,216 | ¥ 298 | ¥ 38,368 | ¥ 579,502 |
| Change in treasury shares of parent arising from transactions with non-controlling shareholders Cash dividends | | 119 | (18,190) | | 119 (18,190) | | | | | | | | 119 (18,190) |
| Profit attributable to owners of | | | (10,190) | | (10,190) | | | | | | | | (10,190) |
| parent Purchase of treasury stock Increase (decrease) of treasury | | | 55,551 | (9) | 55,551 (9) | | | | | | | | 55,551 (9) |
| stock due to changes in shareholding ratio | | | | 0 | 0 | | | | | | | | 0 |
| Disposal of treasury stock Other, net | | | (9) | 100 | 91 | (6,855) | 0 | (947) | (3,050) | (10,852) | (28) | 3,476 | 91 (7,404) |
| As of March 31, 2020 | ¥ 55,173 | ¥ 45,160 | ¥ 468,086 | ¥ (237) | ¥ 568,182 | ¥ 4,998 | | ¥ (5,224) | ¥ (410) | ¥ (636) | ¥ 270 | ¥ 41,844 | ¥ 609,660 |
| Change in treasury shares of parent arising from transactions with non-controlling shareholders Effect of changes in accounting period of consolidated | , | (63) | , | | (63) | · | | (, , | | | | , | (63) |
| subsidiaries Cash dividends Profit attributable to owners of | | | 13 (18,006) | | 13 (18,006) | | | | | | | | 13 (18,006) |
| parent Purchase of treasury stock Increase (decrease) of treasury stock due to changes in | | | 63,276 | (10,013) | 63,276 (10,013) | | | | | | | | 63,276 (10,013) |
| shareholding ratio Disposal of treasury stock Other, net | | | (30) | (1) 147 | (1) 117 | 7,753 | _ | (628) | 5,577 | 12,702 | (56) | 4,051 | (1) 117 16,697 |
| As of March 31, 2021 | ¥ 55,173 | ¥ 45,097 | ¥ 513,339 | ¥ (10,104) | ¥ 603,505 | ¥ 12,751 | _ | ¥ (5,852) | ¥ 5,167 | ¥ 12,066 | ¥ 214 | ¥ 45,895 | ¥ 661,680 |

TOSOH CORPORATION CONSOLIDATED STATEMENTS OF CHANGES IN NET ASSETS (Continued)

Thousands of US Dollars (Note 1)

| | | | | | | Thousands of Co Donats (Note 1) | | | | | | | |
|--|------------|------------|----------------|-------------|---------------|---------------------------------|-------------|---------------------|--------------------|-------------------------|-------------|-------------|--------------|
| | | Shareh | olders' equity | у | | | Ac | ccumulated other co | omprehensive incom | e | | | |
| | | | | | Total | Net unrealized | _ | Foreign currency | Accumulated | Total accumulated | Stock | Non- | Total |
| | Common | Capital | Retained | Treasury | shareholders' | gains on | (losses) on | translation | adjustments for | other | acquisition | controlling | net |
| | stock | surplus | earnings | Stock | equity | securities | hedges | adjustments | retirement benefit | comprehensive income | rights | interests | assets |
| As of March 31, 2020 | \$ 498,356 | \$ 407,913 | \$ 4,228,037 | \$ (2,141) | \$ 5,132,165 | \$ 45,145 | | \$ (47,186) | \$ (3,704) | \$ (5,745) | \$ 2,439 | \$ 377,960 | \$ 5,506,819 |
| Change in treasury shares of parent arising from transactions with | | | | | | | | | | | | | |
| non-controlling shareholders | | (569) | | | (569) | | | | | | | | (569) |
| Effect of changes in accounting period of consolidated | | | | | | | | | | | | | |
| subsidiaries | | | 118 | | 118 | | | | | | | | 118 |
| Cash dividends | | | (162,641) | | (162,641) | | | | | | | | (162,641) |
| Profit attributable to owners of | | | | | | | | | | | | | |
| parent | | | 571,547 | | 571,547 | | | | | | | | 571,547 |
| Purchase of treasury stock | | | | (90,444) | (90,444) | | | | | | | | (90,444) |
| Increase (decrease) of treasury stock due to changes in | | | | | | | | | | | | | |
| shareholding ratio | | | | (9) | (9) | | | | | | | | (9) |
| Disposal of treasury stock | | | (271) | 1,328 | 1,057 | | | | | | | | 1,057 |
| Other, net | | | , , | | | 70,030 | | (5,673) | 50,375 | 114,732 | (506) | 36,592 | 150,818 |
| As of March 31, 2021 | \$ 498,356 | \$ 407,344 | \$ 4,636,790 | \$ (91,266) | \$ 5,451,224 | \$ 115,175 | _ | \$ (52,859) | \$ 46,671 | \$ 108,987 | \$ 1,933 | \$ 414,552 | \$ 5,976,696 |

The accompanying notes are an integral part of these statements.

TOSOH CORPORATION CONSOLIDATED STATEMENTS OF CASH FLOWS

| | Years |)21 and 2020 | |
|---|-----------|-----------------|-----------------|
| | 2021 | 2020 | 2021 |
| | | | Thousands of US |
| | Millions | of Yen | Dollars |
| Cash flows from operating activities: | | | (Note 1) |
| Income before income taxes | ¥ 95,062 | ¥ 83,650 | \$ 858,658 |
| Adjustments to reconcile income before income taxes | 1 70,002 | 1 00,000 | \$ 000,000 |
| to net cash provided by operating activities: | | | |
| Depreciation and amortization | 40,462 | 34,899 | 365,477 |
| Impairment loss | 33 | 233 | 298 |
| Change in assets and liabilities for retirement benefit | (364) | (704) | (3,288) |
| Interest and dividend income | (1,778) | (2,016) | (16,060) |
| Interest expense | 1,335 | 1,180 | 12,059 |
| Equity in earnings of affiliates | (1,272) | (1,344) | (11,489) |
| Loss on disposal of property, plant and equipment | 2,306 | 2,252 | 20,829 |
| Decrease (increase) in trade receivables | (27,844) | 28,631 | (251,504) |
| Decrease (increase) in inventories | 3,393 | (9,649) | 30,648 |
| Increase (decrease) in trade payables | 6,965 | (20,380) | 62,912 |
| Other, net | (10,726) | 12,364 | (96,884) |
| Subtotal | 107,572 | 129,116 | 971,656 |
| Interest and dividends received | 2,223 | 2,413 | 20,079 |
| Interest and dividends received | (1,347) | (1,217) | (12,167) |
| Income taxes paid | (13,341) | (30,388) | (120,504) |
| Net cash provided by operating activities | 95,107 | 99,924 | 859,064 |
| Net cash provided by operating activities | 93,107 | 99,924 | 059,004 |
| Cash flows from investing activities: | | | |
| Payments for purchases of property, plant and equipment | (50,152) | (62,403) | (453,003) |
| Purchases of investment securities | (317) | (4,977) | (2,863) |
| Proceeds from sales and redemption of investment securities | 4,910 | 1,124 | 44,350 |
| Payments for advances of long-term loans receivable | (4,999) | (2,494) | (45,154) |
| Proceeds from collections of long-term loans receivable | 4,726 | 2,357 | 42,688 |
| Other, net | (521) | (3,943) | (4,706) |
| Net cash used in investing activities | (46,353) | (70,336) | (418,688) |
| Cash flows from financing activities: | | | |
| Net decrease in short-term bank loans | 32,999 | 2,954 | 298,067 |
| Proceeds from long-term debt | 12,203 | 8,802 | 110,225 |
| Repayments of long-term debt | (14,305) | (16,729) | (129,211) |
| Purchase of treasury stock | (10,045) | ` | (90,733) |
| | ` , | (6) (18,795) | , , |
| Cash dividends paid | (18,718) | ` , | (169,072) |
| Other, net | (549) | (190) | (4,959) |
| Net cash used in financing activities | 1,585 | (23,964) | 14,317 |
| Effect of exchange rate changes on cash and cash equivalents | 837 | (484) | 7,560 |
| Net increase in cash and cash equivalents | 51,176 | 5,140 | 462,253 |
| Cash and cash equivalents at beginning of year | 97,235 | 92,095 | 878,286 |
| Increase (decrease) in cash and cash equivalents resulting from change in | (13) | <i>.</i> | (118) |
| accounting period of consolidated subsidiaries | (10) | | (-20) |
| Cash and cash equivalents at end of year | ¥ 148,398 | ¥ 97,235 | \$ 1,340,421 |
| - | | | |

The accompanying notes are an integral part of these statements.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

NOTE 1—BASIS OF PRESENTING CONSOLIDATED FINANCIAL STATEMENTS

The accompanying consolidated financial statements of Tosoh Corporation (the "Company") and its consolidated domestic subsidiaries have been prepared in accordance with the provisions set forth in the Financial Instruments and Exchange Law of Japan and its related accounting regulations and in conformity with accounting principles generally accepted in Japan ("Japanese GAAP"), which are different in certain respects as to application and disclosure requirements from International Financial Reporting Standards. The accounts of the Company's overseas subsidiaries and affiliates are prepared in accordance with either International Financial Reporting Standards or US generally accepted accounting principles or Japanese GAAP, with consolidation adjustments for the specified five items, which are described in "Practical Solution on Unification of Accounting Policies Applied to Foreign Subsidiaries for Consolidated Financial Statements (PITF No.18)" and "Practical Solution on Unification of Accounting Policies Applied to Associates Accounted for Using the Equity Method(PITF No.24)", as applicable.

The accompanying consolidated financial statements have been restructured and translated into English from the consolidated financial statements of the Company prepared in accordance with Japanese GAAP and filed with the appropriate local finance bureau of the Ministry of Finance as required by the Financial Instruments and Exchange Law of Japan. Some supplementary information included in the statutory Japanese language consolidated financial statements, but not required for fair presentation, is not presented in the accompanying consolidated financial statements.

The translations of the Japanese yen amounts into US dollars are included solely for the convenience of readers outside Japan, using the prevailing exchange rate at March 31, 2021, which was \in \text{110.71} to US\final 1.00. The translations should not be construed as representations that the Japanese yen amounts have been, could have been, or could in the future be, converted into US dollars at this or any other rate of exchange.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 2—SUMMARY OF ACCOUNTING POLICIES

Consolidation and investments

The consolidated financial statements include the accounts of the Company and its significant subsidiaries. All significant intercompany transactions and accounts have been eliminated in the consolidation.

Investments in affiliates are, with minor exceptions, accounted for by the equity method. Equity in earnings of affiliates has been calculated by excluding unrealized intercompany profits.

In the elimination of investments in subsidiaries, the assets and liabilities of the subsidiaries, including the portion attributable to minority shareholders, are evaluated using the fair value at the time the Company acquired control of the respective subsidiary.

Translation of foreign currencies

Receivables and payables denominated in foreign currencies are translated into Japanese yen at the year-end rates, and the resulting translation adjustments are credited or charged to income.

Financial statements of consolidated overseas subsidiaries are translated into Japanese yen at the year-end rate for assets and liabilities, at historical rates for the other balance sheet accounts exclusive of the current year's net income, and at the average annual rate for revenue and expense accounts and net income.

Cash and cash equivalents

Cash on hand, readily available deposits and short-term highly liquid investments with maturities not exceeding three months at the time of purchase are considered to be cash and cash equivalents.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Securities

Securities are classified into one of the following categories based on the intent of holding, resulting in the different measurement and accounting for the changes in fair value. Equity securities issued by subsidiaries and affiliates, which are not consolidated or accounted for using the equity method, are stated at cost as determined by the moving-average method. Available-for-sale securities with available fair values are stated at fair value. Unrealized gains and losses on these securities are reported, net of applicable income taxes, as a separate component of net assets. Other available-for-sale securities with no available fair values are stated at moving-average cost.

Significant declines in fair value or the net asset value of equity securities, not on the equity method, issued by unconsolidated subsidiaries and affiliates, and available-forsale securities judged to be other than temporary are charged to expense.

Allowance for doubtful accounts

The Company and its consolidated subsidiaries (the "Companies") provide the allowance for doubtful trade receivables by individually estimating uncollectible amounts and for other receivables based on the Companies' historical experience of write-offs of such receivables.

Inventories

Inventories are principally valued at cost as determined by the average cost method. If the profitability of the inventories decreases, the book value is reduced accordingly.

Property, plant and equipment, and depreciation

Property, plant and equipment are stated at cost. Cumulative amounts of impairment losses recognized have been deducted from acquisition costs. Depreciation is principally calculated using the straight-line method over the estimated useful lives of the assets. Repairs, maintenance and minor renewals are charged to expenses as incurred.

Lease transactions

Assets acquired by lessees in finance lease transactions are recorded in the corresponding asset accounts.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Retirement and severance benefits

The estimated amount of all retirement benefits to be paid at the future retirement dates is allocated equally to each service year using the benefit formula basis.

Prior service cost (credit) is principally recognized as expense (income) as incurred.

Actuarial difference is principally recognized as expense (income) using the straight-line method over 10 years commencing in the following period.

Income taxes

The asset and liability approach is used to recognize deferred tax assets and liabilities for the expected future tax consequences of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes.

Shareholders' equity

The Corporate Law of Japan (the "Law") requires that an amount equal to 10% of dividends must be appropriated as a legal reserve (a component of retained earnings) or as additional paid-in capital (a component of capital surplus), depending on the equity account charged upon payment of such dividends, until the aggregate amount of legal reserve and additional paid-in capital equals 25% of common stock. Under the Law, the aggregate amount of additional paid-in capital and legal reserve that exceeds 25% of common stock may be made available for dividends by resolution of the shareholders. Under the Law, the total amount of additional paid-in capital and legal reserve may be reversed without limitation of such threshold. The Law also provides that common stock, legal reserve, additional paid-in capital, other capital surplus and retained earnings can be transferred among the accounts under certain conditions upon resolution of the shareholders.

The maximum amount that the Company can distribute as dividends is calculated based on the non-consolidated financial statements of the Company in accordance with the Law.

Stock options

The Company has adopted an accounting standard for stock options. The standard requires companies to account for stock options granted to directors and vice presidents based on the fair value of the stock option. In the balance sheets, the stock option is presented as stock acquisition rights as a separate component of net assets until exercised.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Per share information

Net income per share is computed based upon the weighted average number of shares of common stock outstanding during the period.

Diluted net income per share reflects the potential dilution that could occur if stock options were fully exercised.

Cash dividends per share presented in the accompanying consolidated statement of income are dividends applicable to the respective years, including dividends to be paid after the end of the year.

Cash dividends per share applicable to the period for the year ended March 31, 2021, comprise interim dividends of ¥28.00 and year-end dividends of ¥32.00.

Reclassifications

Certain prior year amounts have been reclassified to conform to the current year presentation.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Significant accounting estimates

- 1. Applying the percentage-of-completion method
- (1) Carrying amounts in the current year's consolidated financial statements The Company and its consolidated subsidiaries recognized construction revenue of ¥45,852 million (US\$414,163 thousand) in the engineering segment, using the percentage-of-completion method for the current fiscal year.
- (2) Information on the nature of significant accounting estimates for identified items The Company and its consolidated subsidiaries applied the percentage-of-completion method to construction contracts in the engineering segment for which the realization of the completed portion is assured and recognized construction revenue using the construction-cost percentage method for estimating total construction revenue and costs, and the progress toward completion of construction at the end of the fiscal year.

Total construction costs, which formed the basis for the construction revenue using the percentage-of-completion method are estimated as the estimated cost for each contract. The increase in work hours and changes in the situation due to the fact identified subsequent to the start of construction could result in changes in the work activities. Especially, because a large-scale construction related to the water treatment engineering business takes a long period of time to complete, there is a high degree of uncertainty in estimating the work activities and work hours toward completion.

Specifically, the identification of the work required for the completion of a construction contract, the estimation of the cost relevant to the work, and the timely and appropriate reflection in the estimated cost of any changes in work due to changes in circumstances that occurred subsequent to the start of construction have a significant effect on the estimate of the total construction costs at the end of the fiscal year.

- 2. The valuation of inventories
- (1) Carrying amounts in the current year's consolidated financial statements The Company and its consolidated subsidiaries recognized reported inventories of ¥155,565 million (US\$1,405,157 thousand) on the consolidated balance sheets and ¥75,410 million (US\$681,149 thousand) of those inventories were held by the Company.
- (2) Information on the nature of significant accounting estimates for identified items Inventories are measured at the lower of either the acquisition cost or the net selling price at the end of the fiscal year. In addition, for slow-moving inventories that are outside of the normal operating cycle, a valuation method that reduces the carrying amount is applied in order to reflect their reduced profitability.

The Company identifies slow-moving inventories that are outside of the normal operating cycle from inventories whose turnover period exceeds a certain threshold considering the sales plan based on forecasted demand as inventories that should be subject to write-down.

This forecasted demand could significantly change due to factors beyond the control of management. Especially, as the Company has many product types and grades, the identification of slow-moving inventories that are outside of the normal operating cycle could change depending on how the Company forecasts each demand, resulting in a significant effect on the valuation.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Standards and guidance not yet adopted

The following standard and guidance were issued but not yet adopted.

- Accounting Standard for Revenue Recognition (ASBJ Statement No.29, March 31, 2020)
- Implementation Guidance on Accounting Standard for Revenue Recognition (ASBJ Guidance No.30, March 26, 2021)

(1) Overview

The above standard and guidance provide comprehensive principles for revenue recognition. Under the standard and guidance, revenue is recognized by applying following 5 steps:

Step1: Identify contracts with customers.

Step2: Identify the performance obligations in the contract.

Step3: Determine the transaction price.

Step4: Allocate the transaction price to the performance obligation in the contract.

Step5: Recognize revenue when or as the entity satisfies a performance obligation.

(2) Effective date

Effective from the beginning of the year ending March 31, 2022.

(3) Effects of the application of the standards

The Company and its consolidated domestic subsidiaries are currently in the process of determining the effects of these new standards on the consolidated financial statements.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Changes in presentation

(1) Adoption of "Accounting Standard for Disclosure of Accounting Estimates"

The Company and its subsidiaries adopted ASBJ Statement No. 31 "Accounting Standard for Disclosure of Accounting Estimates" (March 31, 2020) to the consolidated financial statements for the current consolidated fiscal year, and therefore significant accounting estimates are disclosed in the note to the consolidated financial statements.

The note does not include information for the prior consolidated fiscal year in accordance with the transitional provision set out in paragraph 11 of the Accounting Standard.

(2) About Consolidated Statements of Income

"Subsidy income", which was presented separately in the previous fiscal year, is included in "Other, net" under "Other income (expenses)" from the current fiscal year because the amount of the item has decreased in importance.

Also, "Gain on sales of investment securities", which was included in "Other, net" under "Other income (expenses)" in the previous fiscal year, is presented separately from the current fiscal year because the amount of the item has increased in importance.

To reflect these changes in reporting method, the reclassification of accounts has been made for the statements of income for the previous fiscal year.

As a result, \$950 million in "Subsidy income" and \$1,137 million in "Other, net" under "Other income (expenses)" in the previous statements of income have been reclassified into \$214 million in "Gain on sales of investment securities" and \$1,873 million in "Other net" under "Other income (expenses)".

(3) About Consolidated Statements of Cash Flows

"Expenses for the acquisition of treasury stock", which was included in "Other, net" under "Cash flows from financing activities" in the previous fiscal year, is presented separately from the current fiscal year because the amount of the item has increased in importance.

To reflect this change in reporting method, the reclassification of accounts has been made for the statements of cash flows for the previous fiscal year.

As a result, ¥196 million in "Other, net" under "Cash flows from financing activities" in the previous statements of cash flows has been reclassified into ¥6 million in "Expenses for the acquisition of treasury stock" and ¥190 million in "Other net" under "Cash flows from financing activities".

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 3 – <u>INVENTORIES</u>

Inventories as of March 31, 2021 and 2020 consisted of the following:

| | Millions | Thousands of US Dollars (Note 1) | |
|----------------------------|-----------|--|--------------|
| | 2021 | 2020 | 2021 |
| Finished products | ¥ 95,456 | ¥ 103,973 | \$ 862,217 |
| Raw materials and supplies | 46,471 | 46,134 | 419,754 |
| Work in process | 13,638 | 9,479 | 123,186 |
| Total | ¥ 155,565 | ¥ 159,586 | \$ 1,405,157 |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 4 – COMPREHENSIVE INCOME

Amounts reclassified to net income (loss) in the current period that were recognized in other comprehensive income in the current or previous periods and tax effects for each component of other comprehensive income were as follows:

| | Millions | Thousands of US Dollars | |
|--|----------|-------------------------|---------------|
| | | | (Note 1) |
| | 2021 | 2020 | 2021 |
| Net unrealized gains on securities | | | |
| Increase (decrease) during the year | ¥ 14,121 | ¥ (9,539) | \$ 127,549 |
| Reclassification adjustments | (3,070) | (205) | (27,730) |
| Subtotal, before tax | 11,051 | (9,744) | 99,819 |
| Tax effect | (3,281) | 2,891 | (29,636) |
| Subtotal, net of tax | ¥ 7,770 | ¥ (6,853) | \$ 70,183 |
| Deferred gains (losses) on hedges | | | |
| Increase (decrease) during the year | ¥ — | ¥ 0 | \$ — |
| Reclassification adjustments | | 0 | · <u>—</u> |
| Subtotal, before tax | | 0 | |
| Tax effect | _ | (0) | _ |
| Subtotal, net of tax | ¥ — | ¥0 | \$ — |
| Foreign currency translation adjustments | | | |
| Increase (decrease) during the year | ¥ (836) | ¥ (839) | \$ (7,551) |
| Subtotal, net of tax | ¥ (836) | ¥ (839) | \$ (7,551) |
| Adjustments for retirement benefit | | | |
| Increase (decrease) during the year | ¥ 8,301 | ¥ (3,733) | \$ 74,980 |
| Reclassification adjustments | 106 | (680) | 957 |
| Subtotal, before tax | 8,407 | (4,413) | 75,937 |
| Tax effect | (2,587) | 1,340 | (23,367) |
| Subtotal, net of tax | ¥ 5,820 | ¥ (3,073) | \$ 52,570 |
| Share of other comprehensive income of | | | |
| affiliates applied for equity method | | | |
| Increase (decrease) during the year | ¥ 222 | ¥ (198) | \$ 2,005 |
| Reclassification adjustments | (8) | 13 | (72) |
| Subtotal, net of tax | ¥ 214 | ¥ (185) | \$ 1,933 |
| | | (- / | . , , , , , , |
| Total other comprehensive income | ¥ 12,968 | ¥ (10,950) | \$ 117,135 |
| | | | |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 5 – FAIR VALUE INFORMATION OF SECURITIES

The following tables summarize acquisition costs, book values and fair values of securities with available fair values as of March 31, 2021 and 2020.

Available-for-sale securities:

| diable 101-3 | sale securities: | | Million | ns of Yen | | |
|--|-----------------------|-------------------------------|----------------------|------------------|---------------|------------|
| | | 2021 | 171111101 | 13 01 1011 | 2020 | |
| | Acquisition cost | Book value | Difference | Acquisition cost | Book value | Difference |
| Securities with book values exceeding acquisition costs | ¥ 22,375 | ¥ 39,887 | ¥ 17,512 | ¥ 10,242 | ¥ 20,083 | ¥ 9,841 |
| Securities with book values not exceeding acquisition | | | | | | |
| costs | 554 | 500 | (54) | 14,421 | 11,014 | (3,407) |
| Total | ¥ 22,929 | ¥ 40,387 | ¥ 17,458 | ¥ 24,663 | ¥ 31,097 | ¥ 6,434 |
| , | Thousands Acquisition | of US Dollars 2021 Book | (Note 1) Difference | | | |
| Securities with book values exceeding acquisition costs | \$ 202,105 | value \$ 360,284 | \$ 158,179 | | | |
| Securities with book values not exceeding acquisition costs | 5,004 | 4,516 | (488) | | | |
| Γotal | \$ 207,109 | \$ 364,800 | \$ 157,691 | | | |
| ı otar | ψ 407,109 | Ψ 304,000 | Ψ 157,091 | | | |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 6 – PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment as of March 31, 2021 and 2020 consisted of the following:

| | Millions o | Thousands of US Dollars (Note 1) | |
|-----------------------------------|------------|--|--------------|
| | 2021 | 2020 | 2021 |
| Land | ¥ 71,642 | ¥ 72,237 | \$ 647,114 |
| Buildings and structures | 266,773 | 257,766 | 2,409,656 |
| Machinery and equipment | 906,786 | 880,520 | 8,190,642 |
| Lease assets | 3,099 | 2,291 | 27,992 |
| Construction in progress | 28,749 | 32,024 | 259,679 |
| | 1,277,049 | 1,244,838 | 11,535,083 |
| Less accumulated depreciation | (961,583) | (939,435) | (8,685,602) |
| Net property, plant and equipment | ¥ 315,466 | ¥ 305,403 | \$ 2,849,481 |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 7 – SHORT-TERM BANK LOANS AND LONG-TERM DEBT

Short-term bank loans (partially secured) bore interest at weighted average annual rates of 0.55% and 1.36% as of March 31, 2021 and 2020, respectively. Such loans are generally renewable at maturity.

Long-term debt as of March 31, 2021 and 2020 consisted of the following:

| | Millions of Yen | | Thousands of US Dollars (Note 1) |
|--|-----------------|----------|--|
| | 2021 | 2020 | 2021 |
| Loans from banks and other financial institutions, 1.25%, maturing serially through 2035 | | | |
| Secured | ¥ 246 | ¥ 240 | \$ 2,222 |
| Unsecured | 37,816 | 40,080 | 341,577 |
| | 38,062 | 40,320 | 343,799 |
| Less amounts due within 1 year | (11,376) | (13,302) | (102,755) |
| Total | ¥ 26,686 | ¥ 27,018 | \$ 241,044 |

Assets pledged as collateral to secure primarily short-term bank loans and long-term debt as of March 31, 2021 and 2020 were as follows:

| | Millions of Yen | | Thousands of US Dollars (Note 1) |
|-------------------------------|-----------------|---------|--|
| | 2021 | 2020 | 2021 |
| Property, plant and equipment | ¥ 5,492 | ¥ 5,716 | \$ 49,607 |
| Cash and cash equivalents | 182 | 179 | 1,644 |
| Trade receivables | 221 | 291 | 1,996 |
| Total | ¥ 5,895 | ¥ 6,186 | \$ 53,247 |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The annual maturities of long-term debt as of March 31, 2021 and 2020 were as follows:

| | | Thousands of |
|----------------------|-----------------|--------------|
| | Millions of Yen | US Dollars |
| As of March 31, 2021 | Willions of Ten | |
| | V 11 07/ | (Note 1) |
| 2022 | ¥ 11,376 | \$ 102,755 |
| 2023 | 7,919 | 71,529 |
| 2024 | 5,331 | 48,153 |
| 2025 | 3,728 | 33,674 |
| 2026 | 1,704 | 15,392 |
| 2027 and thereafter | 8,004 | 72,296 |
| Total | ¥ 38,062 | \$ 343,799 |
| | | |
| | Millions of Yen | |
| As of March 31, 2020 | | |
| 2021 | ¥ 13,302 | |
| 2022 | 9,606 | |
| 2023 | 8,943 | |
| 2024 | 3,452 | |
| 2025 | 2,606 | |
| 2026 and thereafter | 2,411 | |
| Total | ¥ 40,320 | |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 8 – RETIREMENT AND SEVERANCE BENEFITS

The Company and its consolidated subsidiaries have defined benefit corporate pension plans and lump-sum payment plans, but certain of its consolidated subsidiaries have defined contribution pension plans.

The Company has instituted retirement benefit trusts. In some cases when employees retire, the Company and its consolidated subsidiaries provide for additional retirement benefits that are not related to the retirement benefit liabilities computed according to actuarial method in accordance with retirement benefit accounting.

Certain consolidated subsidiaries use the simplified method for the calculation of projected benefits obligation.

The amount in multiemployer pension plans is included in defined benefit plans.

(1) Defined benefit plans

Changes in the present value of the defined benefit obligation in the Company and its consolidated subsidiaries which have not adopted the simplified method were as follows:

| | Millions of Yen | | Thousands of US Dollars (Note 1) |
|--|-----------------|----------|----------------------------------|
| | 2021 | 2020 | 2021 |
| Beginning of year | ¥ 61,678 | ¥ 60,507 | \$ 557,113 |
| Service cost | 2,901 | 3,073 | 26,204 |
| Interest cost | 240 | 147 | 2,168 |
| Actuarial differences | 640 | (650) | 5,781 |
| Benefits paid Increase due to the change from simplified method to | (3,498) | (2,859) | (31,596) |
| principle method | | 1,389 | |
| Other | (14) | 71 | (127) |
| End of year | ¥ 61,947 | ¥ 61,678 | \$ 559,543 |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Changes in the fair value of retirement plan assets in the Company and its consolidated subsidiaries which have not adopted the simplified method were as follows:

| | Millions of Yen | | Thousands of US Dollars (Note 1) |
|---|-----------------|------------------|--|
| | 2021 | 2020 | 2021 |
| Beginning of year | ¥ 64,198 | ¥ 66,687 | \$ 579,875 |
| Expected return on plan assets | 1,351 | 1,358 | 12,203 |
| Actuarial differences | 8,999 | (4,345) | 81,284 |
| Contributions | 1,842 | 1,868 | 16,638 |
| Benefits paid Increase due to the change from simplified method to principle method | (3,029) | (2,566) 1,189 | (27,360) |
| Other | 1 | 7 | 10 |
| End of year | ¥ 73,362 | ¥ 64,198 | \$ 662,650 |

Changes in the present value of the liabilities for retirement benefit in the consolidated subsidiaries which have adopted the simplified method were as follows:

| | Millions of Yen | | Thousands of US Dollars (Note 1) |
|--|-----------------|---------|--|
| | 2021 | 2020 | 2021 |
| Beginning of year | ¥ 4,452 | ¥ 4,426 | \$ 40,213 |
| Retirement benefit cost | 697 | 718 | 6,296 |
| Benefits paid | (344) | (304) | (3,107) |
| Contributions Decrease due to the change from simplified method to | (212) | (183) | (1,915) |
| principle method | _ | (200) | _ |
| Other | 17 | (5) | 153 |
| End of year | ¥ 4,610 | ¥ 4,452 | \$ 41,640 |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Reconciliations from ending balances of defined benefit obligation and retirement plan assets to assets and liabilities for retirement benefit on the balance sheet as of March 31, 2021 and 2020 were as follows:

| | Millions of Yen | | Thousands of US Dollars (Note 1) |
|---|-----------------|----------|--|
| | 2021 | 2020 | 2021 |
| Defined benefit obligation in the Company and its consolidated subsidiaries which have funded | | | |
| retirement plans | ¥ 51,133 | ¥ 56,227 | \$ 461,864 |
| Retirement plan assets | (76,253) | (66,957) | (688,763) |
| Defined benefit obligation in the consolidated | (25,120) | (10,730) | (226,899) |
| subsidiaries which don't have funded retirement plans | 18,315 | 12,661 | 165,432 |
| Net amount of liabilities and assets for retirement benefit on the balance sheet | ¥ (6,805) | ¥ 1,931 | \$ (61,467) |
| | | | |
| Liabilities for retirement benefit | 20,582 | 20,988 | 185,909 |
| Assets for retirement benefit | (27,387) | (19,057) | (247,376) |
| Net amount of liabilities and assets for retirement benefit on the balance sheet | ¥ (6,805) | ¥ 1,931 | \$ (61,467) |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Components of retirement benefit cost for the year ended March 31, 2021 and 2020 were as follows:

| | Millions of Yen | | Thousands of US Dollars (Note 1) |
|--|-----------------|---------|--|
| | 2021 | 2020 | 2021 |
| Service cost | ¥ 2,901 | ¥ 3,073 | \$ 26,204 |
| Interest cost | 240 | 147 | 2,168 |
| Expected return on plan assets | (1,351) | (1,358) | (12,203) |
| Amortization of actuarial differences | 94 | (692) | 849 |
| Prior service cost recorded as expenses | 12 | 12 | 108 |
| Retirement benefit cost in the simplified method | 697 | 718 | 6,296 |
| Other | 148 | 112 | 1,336 |
| Total retirement benefit cost | ¥ 2,741 | ¥ 2,012 | \$ 24,758 |

Adjustments for retirement benefit before tax effect as of March 31, 2021 and 2020 were as follows:

| | Millions | Millions of Yen | |
|--|----------|-----------------|-----------|
| | 2021 | 2020 | 2021 |
| Actuarial differences | ¥ 8,395 | ¥ (4,364) | \$ 75,829 |
| Prior service cost | 12 | (49) | 108 |
| Total adjustments for retirement benefit before tax effect | ¥ 8,407 | ¥ (4,413) | \$ 75,937 |

Accumulated adjustments for retirement benefit before tax effect as of March 31, 2021 and 2020 were as follows:

| | Millions o | Millions of Yen | |
|---|------------|-----------------|-------------|
| | 2021 | 2020 | 2021 |
| Unrecognized actuarial differences | ¥ (7,396) | ¥ 998 | \$ (66,805) |
| Unrecognized prior service cost Total accumulated adjustments for | 36 | 49 | 325 |
| retirement benefit before tax effect | ¥ (7,360) | ¥ 1,047 | \$ (66,480) |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The major categories of plan assets as a percentage of total assets as of March 31, 2021 and 2020 were as follows:

| | 2021 | 2020 |
|---|-------|-------|
| Bonds | 35.0% | 38.0% |
| Shares of stock | 38.7% | 33.9% |
| Life insurance company general accounts | 22.2% | 25.7% |
| Other | 4.1% | 2.4% |
| Total | 100% | 100% |

The assumptions and basis used in the actuarial calculation were mainly as follows:

| | 2021 | 2020 |
|--|-------------|-------------|
| Discount rate | Mainly 0.3% | Mainly 0.4% |
| Long-term expected rate of return on plan assets | Mainly 2.5% | Mainly 2.5% |

Note: In determining the long-term expected rate of return on plan assets, the Company and its consolidated subsidiaries consider the current and projected asset allocations, and the current and expected long-term rates of return of a wide variety of the plan assets.

(2) Defined contribution plans

The amounts contributed to defined contribution plan by certain consolidated subsidiaries were ¥361 million (US\$3,261 thousand) and ¥316 million for the years ended March 31, 2021 and 2020, respectively.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 9-CONTINGENT LIABILITIES

Contingent liabilities primarily for loans from banks to affiliates, which are guaranteed by the Companies as of March 31, 2021 and 2020 were as follows:

| | Millions of Yen | | Thousands of US Dollars (Note 1) |
|------------------|-----------------|-------|--|
| | 2021 | 2020 | 2021 |
| Loans guaranteed | ¥ 633 | ¥ 808 | \$ 5,718 |

NOTE 10 – RESEARCH AND DEVELOPMENT EXPENSES

Research and development expenses for the years ended March 31, 2021 and 2020 were as follows:

| | Millions of Yen | | Thousands of US Dollars (Note 1) |
|-----------------------------------|-----------------|----------|--|
| | 2021 | 2020 | 2021 |
| Research and development expenses | ¥ 19,484 | ¥ 18,244 | \$ 175,991 |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 11 – <u>DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGING TRANSACTIONS</u>

Derivative transactions to which hedging accounting is not applied as of March 31, 2021 and 2020 were as follows:

| | Millions of Yen | | | |
|---|-----------------|---------------|-----------------|---------------|
| | 2021 | | 202 | 20 |
| | Contract amount | Fair value | Contract amount | Fair value |
| Foreign currency forward exchange contracts | | | | |
| Buying Indonesian Rupiahs | ¥ 869 | ¥ (9) | ¥ 965 | ¥ (18) |
| Buying US Dollars | ¥ 24 | ¥ 1 | | _ |
| Buying Japanese Yen | | | 141 | (2) |
| Total | ¥ 893 | ¥ (8) | ¥ 1,106 | ¥ (20) |
| | | | | |
| | | | | |

| | Thousands of US Dollars | | |
|---|-------------------------|---------------|--|
| | (Note 1) | | |
| | 2021 | | |
| | Contract amount | Fair value | |
| Foreign currency forward exchange contracts | | | |
| Buying Indonesian Rupiahs | \$ 7,849 | \$ (81) | |
| Buying US Dollars | \$ 217 | \$ 9 | |
| Buying Japanese Yen | | | |
| Total | \$ 8,066 | \$ (72) | |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Derivative transactions to which hedging accounting is applied as of March 31, 2021 and 2020 were as follows:

| | Millions of Yen | | | | |
|---|-----------------|---------------|-----------------|---------------|--|
| | 2021 | | 202 | 20 | |
| | Contract amount | Fair value | Contract amount | Fair value | |
| Foreign currency forward exchange contracts | | | | | |
| Allocation method | | | | | |
| Buying US Dollars | ¥ 0 | (*1) | ¥13 | (*1) | |
| Buying Euros | ¥ 0 | (*1) | ¥1 | (*1) | |
| Total | ¥ 0 | | ¥ 14 | | |
| Interest rate swaps | | | | | |
| Principle method | | | | | |
| Payment fixation and receipt change | ¥ 2,943 | ¥ (190) | ¥ 2,930 | ¥ (149) | |
| Special method | | | | | |
| Payment fixation and receipt change | 765 | (*2) | 1,055 | (*2) | |
| Total | ¥ 3,708 | ¥ (190) | ¥ 3,985 | ¥ (149) | |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

| | Thousands of US Dollars | | |
|---|-------------------------|------------|--|
| | (Note 1) | | |
| | 2021 | | |
| | Contract Fair | | |
| | amount | value | |
| Foreign currency forward exchange contracts | | | |
| Allocation method | | | |
| Buying US Dollars | \$ 0 | (*1) | |
| Buying Euros | \$ 0 | (*1) | |
| Total | \$ 0 | | |
| Interest rate swaps | | | |
| Principle method | | | |
| Payment fixation and receipt change | \$ 26,583 | \$ (1,716) | |
| Special method | | | |
| Payment fixation and receipt change | 6,910 | (*2) | |
| Total | \$ 33,493 | \$ (1,716) | |

- (*1) Because derivatives to which allocation method of forward exchange contracts are applied are processed with trade receivables and trade payables as a hedge object, the fair value is included in the fair value of trade receivables and trade payables.
- (*2) Because derivatives to which special method of interest swap are applied are processed with long-term debt as a hedge object, the fair value is included in the fair value of a long-term debt.

Fair values are based on the quotes provided by financial institutions.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 12 - FINANCIAL INSTRUMENTS

Matters relating to the conditions of financial instruments:

Policy on financial instruments

The Tosoh Group raises capital according to loans from banks to invest in core and growing businesses based on capital investment plans. Derivatives are used to mitigate risk, and speculative transactions are not undertaken.

Contents, risk, and risk management of financial instruments

Trade receivables are exposed to credit risks of customers. The Companies monitor the due dates and the balances of customers individually in accordance with credit control rules and strive to find doubtful debt at an early stage and to reduce the risks. Securities, which are mainly shares, are exposed to market risks. Regarding listed shares, the Companies check the market prices every quarter and revise their positions consistently, taking account of relations with companies who issue the shares.

Parts of trade payables are denominated in foreign currency and exposed to foreign currency risks. However, almost all those balances may be offset at any time by accounts receivables, which are also denominated in foreign currency. Loans payable are used as short-term working capital or long-term capital investment, part of which is exposed to interest rate risk. These risks are removed by entering into interest rate swaps.

Some consolidated subsidiaries use foreign currency forward exchange contracts to hedge against foreign currency risks associated with receivables and payables denominated in foreign currencies.

The Companies execute and control derivative transactions in accordance with internal control rules that provide authority and transaction limits and have transactions only with the highest-rated banks to reduce the credit risks.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Book values and fair values of financial instruments for which it is practical to estimate values as of March 31, 2021 and 2020 were as follows:

| of March 31, 2021 and 2020 were as follows: | | | | | |
|---|--------------|---------------------|-------------|--|--|
| |] | Millions of Yen | | | |
| | | March 31,2021 | | | |
| | Book value | Fair value | Difference | | |
| Cash and cash equivalents | ¥ 148,398 | ¥ 148,398 | ¥ — | | |
| Trade receivables | 225,459 | 225,459 | _ | | |
| Lease investment assets | 9,773 | 9,773 | _ | | |
| Securities | | | | | |
| Available-for-sale securities | 40,387 | 40,387 | _ | | |
| Investments in affiliates | 9,964 | 6,389 | (3,575) | | |
| Long-term loans receivable | 875 | 875 | _ | | |
| Trade payables | (91,377) | (91,377) | _ | | |
| Short-term bank loans | (88,465) | (88,465) | | | |
| Long-term debt | (38,062) | (38,358) | (296) | | |
| Derivative transactions | (198) | (198) | | | |
| | | Millions of Yen | | | |
| | | March 31,2020 | | | |
| | Book value | Fair value | Difference | | |
| Cash and cash equivalents | ¥ 97,235 | ¥ 97,235 | ¥- | | |
| Trade receivables | 197,918 | 197,918 | _ | | |
| Lease investment assets | 11,751 | 11,751 | _ | | |
| Securities | | | | | |
| Available-for-sale securities | 31,097 | 31,097 | _ | | |
| Investments in affiliates | 9,645 | 6,783 | (2,862) | | |
| Long-term loans receivable | 518 | 518 | _ | | |
| Trade payables | (84,585) | (84,585) | _ | | |
| Short-term bank loans | (55,539) | (55,539) | _ | | |
| Long-term debt | (40,320) | (40,686) | (366) | | |
| Derivative transactions | (169) | (169) | | | |
| | Thousand | ls of US Dollars (N | Vote 1) | | |
| | | March 31,2021 | | | |
| | Book value | Fair value | Difference | | |
| Cash and cash equivalents | \$ 1,340,421 | \$ 1,340,421 | \$ <i>—</i> | | |
| Trade receivables | 2,036,483 | 2,036,483 | _ | | |
| Lease investment assets Securities | 88,276 | 88,276 | _ | | |
| Available-for-sale securities | 364,800 | 364,800 | _ | | |
| Investments in affiliates | 90,001 | 57,709 | (32,292) | | |
| Long-term loans receivable | 7,904 | 7,904 | <u>-</u> | | |
| Trade payables | (825,373) | (825,373) | _ | | |
| Short-term bank loans | (799,070) | (799,070) | _ | | |
| Long-term debt | (343,799) | (346,473) | (2,674) | | |
| Derivative transactions | (1,788) | (1,788) | | | |
| | | | | | |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Calculation method of fair value of financial instruments:

Cash and cash equivalents, trade receivables, lease investment assets, trade payables and short-term bank loans:

The book values approximate the fair values because of the short-term nature of these instruments

Securities:

The fair values of securities are quoted from the stock exchange. Refer to Note 5 for the details. Long-term loans receivable:

The fair values of long-term loans receivable are calculated by discounting future cash flows of the principal and interest using the current interest rate applicable to similar loans. However, as the fair values are approximate to the book values, the fair values are recorded at the book values.

Long-term debt:

The fair values of long-term debt are calculated by discounting future cash flows of the principal and interest using current interest rate applicable to similar debts.

Derivative transactions:

Refer to Note 11.

Financial instruments whose fair values are deemed to be extremely difficult to determine and which are not included in "Securities" in the fair value information of the financial instruments, were as follows:

| | Book value | | | |
|--|-----------------|--------|----------------------------------|--|
| | Millions of Yen | | Thousands of US Dollars (Note 1) | |
| | 2021 | 2020 | 2021 | |
| Equity securities issued by unconsolidated subsidiaries and affiliates | ¥7,828 | ¥7,504 | \$ 70,707 | |
| Non-listed equity securities | 4,397 | 3,990 | 39,716 | |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Redemption schedule of monetary claims and available-for-sale securities with maturity as of March 31, 2021 and 2020 was as follows:

| | Millions of Yen 2021 | | | | |
|----------------------------|-------------------------|-----------------------------------|---------------|----------|--|
| | Within | Within Over 1 year, Over 5 years, | | | |
| | 1 year | within | within | 10 years | |
| | | 5 years | 10 years | | |
| Cash and cash equivalents | ¥ 148,398 | ¥- | ¥- | ¥- | |
| Trade receivables | 225,459 | _ | _ | _ | |
| Long-term loans receivable | 62 | 513 | 128 | 172 | |
| Total | ¥ 373,919 | ¥ 513 | ¥ 128 | ¥ 172 | |
| | Millions of Yen 2020 | | | | |
| | Within | Over 1 year, | Over 5 years, | Over | |
| | 1 year | within | within | 10 years | |
| | | 5 years | 10 years | | |
| Cash and cash equivalents | ¥97,235 | ¥- | ¥- | ¥- | |
| Trade receivables | 197,918 | _ | _ | _ | |
| Long-term loans receivable | 11_ | 496 | 6 | 5 | |
| Total | ¥ 295,164 | ¥ 496 | ¥ 6 | ¥ 5 | |
| S | | | | | |

| | Thousands of US Dollars (Note 1) 2021 | | | |
|----------------------------|---------------------------------------|---------------------|-------------|-------------|
| | Within | <i>y</i> , <i>y</i> | | |
| | 1 year | within | within | 10 years |
| | | 5 years | 10 years | |
| Cash and cash equivalents | \$ 1,340,421 | <u>\$</u> — | <u>\$</u> — | <u>\$</u> — |
| Trade receivables | 2,036,483 | _ | _ | _ |
| Long-term loans receivable | 560 | 4,634 | 1,156 | 1,554 |
| Total | \$ 3,377,464 | \$ 4,634 | \$ 1,156 | \$ 1,554 |

Refer to Note 7 for schedule of Long-term debt.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 13 – INCOME TAXES

The Company and its consolidated domestic subsidiaries are subject to a number of income taxes, which, in the aggregate, indicated a statutory income tax rate in Japan of approximately 30.5% and 30.5% for the year ended March 31, 2021 and 2020, respectively.

The following table summarizes the significant difference between the statutory income tax rate and the Companies' actual income tax rate for the year ended March 31, 2021 and 2020.

| | March 31, 2021 | March 31, 2020 |
|--|-------------------|-------------------|
| Statutory income tax rate | 30.5 % | 30.5 % |
| Increase(decrease) in taxes resulting from: | | |
| Difference in tax rate with foreign subsidiaries | (0.6) | (0.7) |
| Equity in earnings of affiliates | (0.6) | (0.6) |
| Increase(decrease) in valuation allowance | 0.3 | 1.2 |
| Special deduction in research expense | (2.1) | (2.2) |
| Other | 1.1 | 0.1 |
| Actual income tax rate | 28.6 % | 28.3 % |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Significant components of deferred tax assets and deferred tax liabilities as of March 31, 2021 and 2020 were as follows:

| | Millions of Yen | | Thousands of US Dollars (Note 1) |
|--------------------------------------|-----------------|----------|--|
| | 2021 | 2020 | 2021 |
| Deferred tax assets: | | | |
| Liabilities for retirement benefit | ¥ 7,689 | ¥ 7,459 | \$ 69,452 |
| Unrealized gains on intercompany | | | |
| transactions | 7,018 | 7,192 | 63,391 |
| Operating loss carryforwards | 2,980 | 2,310 | 26,917 |
| Impairment loss on fixed assets | 1,069 | 1,216 | 9,656 |
| Other | 16,070 | 15,969 | 145,154 |
| Total gross deferred tax assets | 34,826 | 34,146 | 314,570 |
| Valuation allowance | (8,253) | (7,987) | (74,547) |
| Total deferred tax assets | 26,573 | 26,159 | 240,023 |
| Deferred tax liabilities: | | | |
| Assets for retirement benefit | (8,267) | (5,787) | (74,673) |
| Net unrealized gains on securities | (4,931) | (1,660) | (44,540) |
| Reserve for replacement of property, | | | |
| plant and equipment | (1,645) | (1,812) | (14,858) |
| Other | (7,091) | (6,643) | (64,050) |
| Total deferred tax liabilities | (21,934) | (15,902) | (198,121) |
| Net deferred tax assets | ¥ 4,639 | ¥ 10,257 | \$ 41,902 |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 14 – <u>SEGMENT INFORMATION</u>

The operations of the Companies are classified into four business segments - Petrochemical, Chlor-alkali, Specialty, Engineering.

Operations of the Petrochemical segment include the manufacture and sale of olefins and polymers.

Operations of the Chlor-alkali segment include the manufacture and sale of caustic soda, vinyl chloride monomer, polyvinyl chloride, high-performance polyurethane and cement.

Operations of the Specialty segment include the manufacture and sale of fine chemicals, scientific and diagnostic instruments and systems, quartz, specialty materials and metals.

Operations of the Engineering segment include water treatment equipment and construction.

The accounting methods for each reported segment are mostly described in Note 2.

Inter-segment sales and transfers are mainly based on market prices and manufacturing costs.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Business segment information for the years ended March 31, 2021 and 2020 was as follows:

| | - | | | Millior | ns of Yen | | | | |
|--|---------------------|---------------------------|---------------------|---------------------|--------------------|----------------------|------------------|------------------|--|
| | | Year ended March 31, 2021 | | | | | | | |
| | Petrochemical | Chlor-alkali | Specialty | Engineering | Other | Total | Adjustments | Consolidated | |
| Net sales: | | | | | | | | | |
| External customers Inter-segment | ¥ 131,387 67,637 | ¥ 274,862 26,234 | ¥ 180,593 12,721 | ¥ 106,207 17,845 | ¥ 39,802 58,375 | ¥ 732,851 182,812 | ¥ — (182,812) | ¥ 732,851 | |
| Total | ¥ 199,024 | ¥ 301,096 | ¥ 193,314 | ¥ 124,052 | ¥ 98,177 | ¥ 915,663 | ¥ (182,812) | ¥ 732,851 | |
| Segment income | ¥ 7,704 | ¥ 41,520 | ¥ 23,539 | ¥ 11,988 | ¥ 3,069 | ¥ 87,820 | ¥- | ¥ 87,820 | |
| Segment assets | ¥ 134,957 | ¥ 282,199 | ¥ 248,640 | ¥ 136,355 | ¥ 47,946 | ¥ 850,097 | ¥ 132,679 | ¥ 982,776 | |
| Depreciation and amortization | 5,145 | 12,323 | 15,507 | 1,260 | 2,371 | 36,606 | 929 | 37,535 | |
| Capital expenditures | 9,575 | 15,154 | 16,176 | 1,312 | 6,842 | 49,059 | 1,568 | 50,627 | |
| Investment for affiliates | 1,012 | 9,979 | 5,287 | 2,622 | 1,593 | 20,493 | | 20,493 | |
| | | | | | | | | | |
| | | | | | ns of Yen | | | | |
| | | | | Year ended N | March 31, 2020 | | | | |
| | Petrochemical | Chlor-alkali | Specialty | Engineering | Other | Total | Adjustments | Consolidated | |
| Net sales: | | | | | | | | | |
| External customers | ¥ 159,140 | ¥ 297,356 | ¥ 185,043 | ¥ 101,496 | ¥ 43,048 | ¥ 786,083 | ¥ — | ¥ 786,083 | |
| Inter-segment | 84,425 | 28,611 | 12,606 | 19,599 | 58,289 | 203,530 | (203,530) | | |
| Total | ¥ 243,565 | ¥ 325,967 | ¥ 197,649 | ¥ 121,095 | ¥ 101,337 | ¥ 989,613 | ¥ (203,530) | ¥ 786,083 | |
| Segment income | ¥ 10,299 | ¥ 28,198 | ¥ 27,886 | ¥ 12,740 | ¥ 2,535 | ¥ 81,658 | ¥— | ¥ 81,658 | |
| Segment assets | ¥ 127,635 | ¥ 263,341 | ¥ 242,698 | ¥ 119,719 | ¥ 42,649 | ¥ 796,042 | ¥ 90,550 | ¥ 886,592 | |
| Depreciation and amortization | 3,751 | 11,678 | 12,838 | 1,247 | 1,720 | 31,234 | 824 | 32,058 | |
| Amortization on goodwill | — 11 (01 | 10 207 | 10 044 | 23 | 0.116 | 23 | 757 | 23 | |
| Capital expenditures Investment for affiliates | 11,601 1,014 | 19,397 9,576 | 18,944 4,814 | 1,321 2,522 | 9,116 1,518 | 60,379 19,444 | 756 — | 61,135 19,444 | |
| III. Council for diffiduce | | 7,010 | 1,011 | 2,022 | 1,010 | 17,111 | | 17,111 | |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

| | | Thousands of US Dollars (Note1) Year ended March 31, 2021 | | | | | | | |
|-------------------------------|---------------|---|--------------|---------------|----------------|--------------|----------------|--------------|--|
| | | | | rear ended iv | 1a1CH 31, 2021 | | | | |
| | Petrochemical | Chlor-alkali | Specialty | Engineering | Other | Total | Adjustments | Consolidated | |
| Net sales: | | | | | | | | | |
| External customers | \$ 1,186,767 | \$ 2,482,721 | \$ 1,631,226 | \$ 959,326 | \$ 359,516 | \$ 6,619,556 | \$ <i>—</i> | \$ 6,619,556 | |
| Inter-segment | 610,939 | 236,961 | 114,904 | 161,187 | 527,278 | 1,651,269 | (1,651,269) | _ | |
| Total | \$ 1,797,706 | \$ 2,719,682 | \$ 1,746,130 | \$ 1,120,513 | \$ 886,794 | \$ 8,270,825 | \$ (1,651,269) | \$ 6,619,556 | |
| Segment income | \$ 69,587 | \$ 375,034 | \$ 212,619 | \$ 108,283 | \$ 27,721 | \$ 793,244 | \$- | \$ 793,244 | |
| Segment assets | \$ 1,219,014 | \$ 2,548,993 | \$ 2,245,868 | \$ 1,231,641 | \$ 433,077 | \$ 7,678,593 | \$ 1,198,437 | \$ 8,877,030 | |
| Depreciation and amortization | 46,473 | 111,309 | 140,069 | 11,381 | 21,416 | 330,648 | 8,391 | 339,039 | |
| Capital expenditures | 86,487 | 136,880 | 146,111 | 11,851 | 61,802 | 443,131 | 14,163 | 457,294 | |
| Investment for affiliates | 9,141 | 90,136 | 47,755 | 23,684 | 14,389 | 185,105 | _ | 185,105 | |

Notes: 1. "Other" is an additional category for service-related businesses, such as transportation and warehousing, inspection and analysis, and information processing.

- 2. Segment income is equal to operating income of consolidated statements of income.
- 3. Adjustments amount of ¥132,679 million (US\$1,198,437 thousand) and ¥90,550 million for segment assets as of March 31, 2021 and 2020 included ¥32,921 million (US\$297,363 thousand) and ¥24,812 million of eliminations of inter-segment receivables and assets and ¥165,600 million (US\$1,495,800 thousand) and ¥115,362 million of corporate assets unallocated to each reported segment as of March 31, 2021 and 2020, respectively.
- 4. Adjustments amount of ¥929 million (US\$8,391 thousand) and ¥824 million for depreciation and amortization for the years ended March 31, 2021 and 2020 were mainly corporate costs unallocated to each reported segment.
- 5. Adjustments amount of ¥1,568 million (US\$14,163 thousand) and ¥756 million for capital expenditures for the years ended March 31, 2021 and 2020 were mainly made to corporate assets unallocated to each reported segment.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Related information

Geographic information

(1) Net sales

| | | | Millions of Yen | | | | | | |
|-----------|--------------|---|-----------------------|--|--------------|--|--|--|--|
| | | Year | ended March 31, 20 |)21 | | | | | |
| | Japan | China | Other Asian countries | Other | Total | | | | |
| Net sales | ¥ 399,433 | ¥ 102,241 | ¥ 144,328 | ¥ 86,849 | ¥ 732,851 | | | | |
| | | | Millions of Yen | | | | | | |
| | | | ended March 31, 20 | | | | | | |
| | Japan | China | Other Asian countries | Other | Total | | | | |
| Net sales | ¥ 430,458 | ¥ 105,516 | ¥ 146,321 | ¥ 103,788 | ¥ 786,083 | | | | |
| | | Thousan | ado of HC Dollago (N | Total) | | | | | |
| | | Thousands of US Dollars (Note1) Year ended March 31, 2021 | | | | | | | |
| | Ionan | China | Other Asian | Other | Total | | | | |
| | Japan | Cnina | countries | —————————————————————————————————————— | Total | | | | |
| Net sales | \$ 3,607,922 | \$ 923,503 | \$ 1,303,658 | \$ 784,473 | \$ 6,619,556 | | | | |

Note: Net sales are classified by country or region based on the locations of customers.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

| | | | 100 | | | | |
|-----------------------------------|---------------------------|---------------------|-----------|--|--|--|--|
| (2) Property, plant and equipment | | | 1 | | | | |
| | | Millions of Yen | | | | | |
| | Year ended March 31, 2021 | | | | | | |
| | Japan | Other | Total | | | | |
| Property, plant and equipment | ¥ 281,265 | ¥ 34,201 | ¥ 315,466 | | | | |
| | | | | | | | |
| |] | Millions of Yen | | | | | |
| | Year ended March 31, 2020 | | | | | | |
| | Japan | Other | Total | | | | |
| Property, plant and equipment | ¥ 271,923 | ¥ 33,480 | ¥ 305,403 | | | | |
| | | | | | | | |
| | Thousand | ds of US Dollars (N | Jote1) | | | | |
| | Year ended March 31, 2021 | | | | | | |
| | Japan | Other | Total | | | | |
| | | | | | | | |

\$ 2,540,557

\$ 308,924

\$ 2,849,481

Property, plant and equipment

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Information about impairment loss of fixed assets by reported segments

| | | | | Millions Year ended M | | | | |
|-----------------|---------------------------------|--------------|-----------|--------------------------|---------------|--------|-------------|--------------|
| | Petrochemical | Chlor-alkali | Specialty | Engineering | Other | Total | Adjustments | Consolidated |
| Impairment loss | ¥5 | ¥ 22 | ¥ 6 | ¥ — | ¥ 0 | ¥ 33 | ¥— | ¥ 33 |
| | - | | |) (:11: | 63/ | | | |
| | | | | Millions Year ended M | | | | |
| | Petrochemical | Chlor-alkali | Specialty | Engineering | Other | Total | Adjustments | Consolidated |
| Impairment loss | ¥2 | ¥ 227 | ¥4 | ¥ — | ¥— | ¥ 233 | ¥- | ¥ 233 |
| | | | | | | | | |
| | Thousands of US Dollars (Note1) | | | | | | | |
| | | | | Year ended M | arch 31, 2021 | | | |
| | Petrochemical | Chlor-alkali | Specialty | Engineering | Other | Total | Adjustments | Consolidated |
| Impairment loss | \$ 45 | \$ 199 | \$ 54 | \$ <u> </u> | \$ 0 | \$ 298 | \$- | \$ 298 |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Information about unamortized balance of goodwill by reported segments

There was no balance to be disclosed as of the year ended March 31, 2021.

| | Millions of Yen Year ended March 31, 2020 | | | | | | | |
|---------------------------------|---|-----|-----|-----|-----|-----|--------------|-----|
| | Petrochemical Chlor-alkali Specialty Engineering Other Total Adjustments Consolidated | | | | | | Consolidated | |
| Unamortized balance of goodwill | ¥ — | ¥ — | ¥ — | ¥ — | ¥ — | ¥ — | ¥ — | ¥ — |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 15 – RELATED PARTY TRANSACTIONS

There were no balances or transactions to be disclosed as of and for the year ended March 31, 2021 and 2020.

NOTE 16-STOCK OPTION PLANS

At March 31, 2021, the Company had the following stock option plans:

| | 2019 plan | 2018 plan | 2017 plan | 2016 plan | 2015 plan |
|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Date of grant | July 13, 2019 | July 14, 2018 | July 15, 2017 | July 16, 2016 | July 18, 2015 |
| Grantees | 28 (including 5 directors) | 30 (including 7 directors) | 31 (including 8 directors) | 30 (including 6 directors) | 29 (including 9 directors) |
| Type of stock | Common stock | Common stock | Common stock | Common stock | Common stock |
| Number of shares granted | 53,820 | 49,519 | 30,986 | 81,764 | 55,611 |
| Exercise price (Yen) | ¥1 | ¥1 | ¥1 | ¥1 | ¥1 |
| Exercise price (US Dollars) (Note 1) | \$ 0.01 | \$ 0.01 | \$ 0.01 | \$ 0.01 | \$ 0.01 |
| Exercisable period | July 14, 2019- | July 15, 2018- | July 16, 2017- | July 17, 2016- | July 19, 2015- |
| | July 13, 2044 | July 14, 2043 | July 15, 2042 | July 16, 2041 | July 18, 2040 |
| Issue price upon exercise of | | | | | |
| the subscription rights to shares (Yen) | ¥ 1,192 | ¥ 1,374 | ¥ 2,277 | ¥ 863 | ¥ 1,199 |
| Issue price upon exercise of the subscription | | | | | |
| rights to shares (US Dollars) (Note 1) | \$ 10.77 | \$ 12.41 | \$ 20.57 | \$ 7.80 | \$ 10.83 |
| | 2014 plan | 2013 plan | 2012 plan | 2011 plan | 2010 plan |
| Date of grant | July 12, 2014 | July 13, 2013 | July 14, 2012 | July 16, 2011 | July 17, 2010 |
| Grantees | 32 (including 12 directors) | 33 (including 13 directors) | 30 (including 11 directors) | 31 (including 13 directors) | 29 (including 14 directors) |
| Type of stock | Common stock | Common stock | Common stock | Common stock | Common stock |
| Number of shares granted | 85,265 | 110,094 | 227,185 | 128,901 | 209,856 |
| Exercise price (Yen) | ¥1 | ¥1 | ¥1 | ¥1 | ¥1 |
| Exercise price (US Dollars) (Note 1) | \$ 0.01 | \$ 0.01 | \$ 0.01 | \$ 0.01 | \$ 0.01 |
| Exercisable period | July 13, 2014- | July 14, 2013- | July 15, 2012- | July 17, 2011- | July 18, 2010- |
| | July 12, 2039 | July 13, 2038 | July 14, 2037 | July 16, 2036 | July 17, 2035 |
| Issue price upon exercise of | | | | | |
| the subscription rights to shares (Yen) | ¥ 851 | ¥ 677 | ¥ 329 | ¥ 627 | ¥ 393 |
| Issue price upon exercise of the subscription | | | | | |
| | | | | | |

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

| | 2009 plan | 2008 plan | 2007 plan |
|---|----------------------------|-----------------------------|-----------------------------|
| Date of grant | July 18, 2009 | July 19, 2008 | July 18, 2007 |
| Grantees | 28(including 16 directors) | 29 (including 16 directors) | 29 (including 15 directors) |
| Type of stock | Common stock | Common stock | Common stock |
| Number of shares granted | 180,594 | 100,549 | 60,686 |
| Exercise price (Yen) | ¥1 | ¥1 | ¥1 |
| Exercise price (US Dollars) (Note 1) | \$ 0.01 | \$ 0.01 | \$ 0.01 |
| Exercisable period | July 19, 2009- | July 20, 2008- | July 19, 2007- |
| | July 18, 2034 | July 19, 2033 | July 18, 2032 |
| Issue price upon exercise of | | | |
| the subscription rights to shares (Yen) | ¥ 451 | ¥ 801 | ¥ 1,275 |
| Issue price upon exercise of the subscription | | | |
| rights to shares (US Dollars) (Note 1) | \$ 4.07 | \$ 7.24 | \$ 11.52 |

Notes: "Number of shares granted" means total shares to be issued upon exercise of subscription rights to shares and is adjusted for the reverse stock split (two-to-one share) executed on October 1, 2017.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

NOTE 17 – SUBSEQUENT EVENTS

At the meetings of the Company's board of directors held on May 11, 2021 and May 12, 2020 retained earnings of the Company as of March 31, 2021 and 2020, were appropriated as follows:

| | March 3 | 1, 2021 |
|--|----------------|--------------|
| | Millions of | Thousands of |
| | Yen | US Dollars |
| | | (Note 1) |
| Year-end cash dividends (¥32.00 per share) | ¥ 10,181 | \$ 91,961 |
| | | |
| | March 31, 2020 | |
| | Millions of | |
| | Yen | |
| Year-end cash dividends (¥28.00 per share) | ¥ 9,096 | |

Independent Auditor's Report

To the Board of Directors of Tosoh Corporation:

Opinion

We have audited the accompanying consolidated financial statements of Tosoh Corporation ("the Company") and its consolidated subsidiaries (collectively referred to as "the Group"), which comprise the consolidated balance sheets as at March 31, 2021 and 2020, the consolidated statements of income and comprehensive income, changes in net assets and cash flows for the years then ended, and notes, comprising a summary of significant accounting policies and other explanatory information.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at March 31, 2021 and 2020, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with accounting principles generally accepted in Japan.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in Japan. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the ethical requirements that are relevant to our audit of the consolidated financial statements in Japan, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Reasonableness of the estimate of total construction costs in applying the percentage-of-completion method to the water treatment engineering business

The key audit matter

As described in Note 2, "SUMMARY OF ACCOUNTING POLICIES, Significant accounting estimates, 1. Applying the percentage-of-completion method" to the consolidated financial statements, Tosoh Corporation and its consolidated subsidiaries (hereinafter collectively referred to as the "Group") recognized construction revenue of ¥45,852 million (US\$414,163 thousand) in the engineering segment, using the percentage-of-completion method for the current fiscal year, representing approximately 6% of total net sales in the consolidated financial statements.

The Group applied the percentage-of-completion method, using the construction-cost percentage method for estimating the progress toward completion of construction, to construction contracts for which the realization of the completed portion is assured, and applied the completed-contract method to other construction contracts. The percentage-of-completion method is applied to construction contracts for which the realization of the completed portion is assured. In applying the percentage-of-completion method, it is necessary to reasonably estimate total construction revenue and costs, and the progress toward completion of construction at the end of the fiscal year.

Total construction costs, which formed the basis for the construction revenue using the percentage-of-completion method are estimated as the estimated cost for each contract. Any changes in work due to changes in circumstances that occurred subsequent to the start of construction could result in changes in the estimated cost. Especially, because a large-scale construction related to the water treatment engineering business of the consolidated subsidiary, Organo Corporation, takes a long period of time to complete, there is a high degree of uncertainty in estimating the work activities and work hours toward completion. Therefore, management's determination of the following aspects of construction had a significant effect on the estimated total construction costs at the end of the fiscal year.

How the matter was addressed in our audit

The primary procedures we performed to assess whether the estimate of total construction costs in applying the percentage-of-completion method to the water treatment engineering business of the consolidated subsidiary Organo Corporation was reasonable included the following:

(1) Internal control testing

We tested the design and operating effectiveness of certain of the Group's internal controls relevant to the process of preparing the estimated cost and managing the cost for construction contracts. In this assessment, we particularly focused our testing on controls to reflect any changes in circumstances that occurred after the start of construction within the estimated cost in a timely and appropriate manner.

(2) Assessment of the reasonableness of the estimated total construction cost

In order to assess the reasonableness of key assumptions adopted and preparing the estimated cost for the construction contract, which was used as the basis for estimating total construction costs of the water treatment engineering business, we inquired of management about the basis on which those assumptions were developed. In addition, we evaluated the accuracy of the estimated cost by comparing their estimated cost of completed projects with the actual cost. Also, we extracted large-scale construction projects with relatively high uncertainty in the estimation of the estimated cost from the list of works to which the percentage-of-completion method were applied. In addition, we:

- assessed whether all the work agreed upon with the customer was included in the project budget used in applying the percentage-of-completion method by comparing the project budget with the construction contract and the specification sheet;
- evaluated the accuracy of the estimated cost by comparing the estimated cost as of the end of the fiscal year with their initial estimated cost and inquiring about the

- whether all the work necessary to complete the construction contract was identified and the estimation of the cost relevant to the work was included in the estimated cost; and
- whether any changes in work due to changes in circumstances that occurred subsequent to the start of construction, were reflected within the estimated cost in a timely and appropriate manner.

We, therefore, determined that our assessment of the reasonableness of the estimate of total construction costs in applying the percentage-of-completion method to the water treatment engineering business of the consolidated subsidiary Organo Corporation was one of the most significant matters in our audit of the consolidated financial statements for the current fiscal year, and accordingly, a key audit matter.

- cause of significant variances between the two, and ensured that the effect of events that were the causes of those variances were reflected in the latest estimated cost as of the end of the fiscal year, as necessary; and
- inspected the materials for monthly construction status meetings and inquired of the head of project management and other relevant personnel about any changes in circumstances that occurred after the start of construction and their judgment on whether to update the estimated cost, and assessed the consistency of their responses with each other's.

Adequacy of the valuation of slow-moving inventories held by Tosoh Corporation

The key audit matter

How the matter was addressed in our audit

Tosoh Corporation and its consolidated subsidiaries (hereinafter collectively referred to as the "Group") reported inventories of ¥155,565 million (US\$1,405,157 thousand) on the consolidated balance sheets. As described in Note 2, "SUMMARY OF ACCOUNTING POLICIES, Significant accounting estimates, 2. The valuation of inventories" to the consolidated financial statements, ¥75,410 million (US\$681,149 thousand) of those inventories were held by Tosoh Corporation representing approximately 8% of total assets in the consolidated financial statements.

Inventories are measured at the lower of either the acquisition cost or the net selling price at the end of the fiscal year. In addition, for slow-moving inventories that are outside of the normal operating cycle, a valuation method that reduces the carrying amount is applied in order to reflect their reduced profitability.

The Group identifies slow-moving inventories that are outside of the normal operating cycle from inventories whose turnover period exceeds a certain threshold considering the sales plan based on forecasted demand. This forecasted demand could significantly change

The primary procedures we performed to assess the adequacy of the valuation of slow-moving inventories held by Tosoh Corporation included the following:

(1) Internal control testing

We tested the design and operating effectiveness of certain of Tosoh Corporation's internal controls relevant to the identification of slow-moving inventories that are outside of the normal operating cycle and the valuation of them, including the process of preparing the sales plan based on forecasted demand. We also tested the design and operating effectiveness of the general and application controls of the relevant IT systems that ensure the accuracy and completeness of the amount of inventory classified in each aging category in the inventory aging report that management relies on to identify slow-moving inventories.

(2) Assessment of the valuation of slow-moving inventories

In order to assess the reasonableness of key assumptions adopted by management in identifying slow-moving inventories that are outside of the normal operating cycle, we due to factors beyond the control of management. Especially, as Tosoh Corporation has many product types and grades, the identification of slow-moving inventories that are outside of the normal operating cycle could change depending on how the company forecasts each demand, resulting in a significant effect on the valuation.

We, therefore, determined that our assessment of the adequacy of the valuation of slow-moving inventories held by Tosoh Corporation was one of the most significant matters in our audit of the consolidated financial statements for the current fiscal year, and accordingly, a key audit matter.

inquired of management about the basis for which these assumptions were developed. In addition, we:

- assessed the reasonableness of key assumptions by individually evaluating the consistency of forecasted demand with the notification of expected order volume from major customers, and compared forecasted demand with market data regarding demand trends in the industries of major customers published by external organizations; and
- assessed the accuracy of forecasted demand by comparing past forecasted demand of slow-moving inventories with subsequent actual sales and evaluating the causes of any differences from actual results, and then analyzed the sensitivity when the effect of specific uncertainties were incorporated into the forecasted demand at the end of the current fiscal year.

Responsibilities of Management and Corporate Auditors and the Board of Corporate Auditors for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with accounting principles generally accepted in Japan, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern in accordance with accounting principles generally accepted in Japan and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

Corporate auditors and the board of corporate auditors are responsible for overseeing the directors' performance of their duties with regard to the design, implementation and maintenance of the Group's financial reporting process.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with auditing standards generally accepted in Japan will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of our audit in accordance with auditing standards generally accepted in Japan, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, while the objective of the audit is not to express an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- · Conclude on the appropriateness of management's use of the going concern basis of accounting and based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate whether the presentation and disclosures in the consolidated financial statements are
 in accordance with accounting standards generally accepted in Japan, the overall presentation,
 structure and content of the consolidated financial statements, including the disclosures, and
 whether the consolidated financial statements represent the underlying transactions and
 events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities
 or business activities within the Group to express an opinion on the consolidated financial
 statements. We are responsible for the direction, supervision and performance of the group
 audit. We remain solely responsible for our audit opinion.

We communicate with corporate auditors and the board of corporate auditors regarding, among other matters, the planned scope and timing of the audit, significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide corporate auditors and the board of corporate auditors with a statement that we have complied with relevant ethical requirements regarding independence, and communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with corporate auditors and the board of corporate auditors, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Convenience Translation

The U.S. dollar amounts in the accompanying consolidated financial statements with respect to the year ended March 31, 2021 are presented solely for convenience. Our audit also included the translation of yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made on the basis described in Note 1 to the consolidated financial statements.

Interest required to be disclosed by the Certified Public Accountants Act of Japan

We do not have any interest in the Group which is required to be disclosed pursuant to the provisions of the Certified Public Accountants Act of Japan.

Masahiko Kobayashi

Designated Engagement Partner Certified Public Accountant

Yoshitaka Kuwamoto

Designated Engagement Partner Certified Public Accountant

Koichi Hamaguchi

Designated Engagement Partner Certified Public Accountant

KPMG AZSA LLC Tokyo Office, Japan June 25, 2021

Notes to the Reader of Independent Auditor's Report:

This is a copy of the Independent Auditor's Report and the original copies are kept separately by the Company and KPMG AZSA LLC.