# TOYOTA MOTOR CORPORATION 

Unaudited Consolidated Financial Statements
For the periods ended
September 30, 2018

## TOYOTA MOTOR CORPORATION <br> Analysis of Results of Operations <br> For the first half ended September 30, 2018

Financial results
Consolidated vehicle unit sales in Japan and overseas increased by 30 thousand units, or $0.7 \%$, to 4,419 thousand units in FY2019 first half (the six months ended September 30, 2018) compared with FY2018 first half (the six months ended September 30, 2017). Vehicle unit sales in Japan decreased by 56 thousand units, or $5.2 \%$, to 1,031 thousand units in FY2019 first half compared with FY2018 first half. Meanwhile, overseas vehicle unit sales increased by 86 thousand units, or $2.6 \%$, to 3,388 thousand units in FY2019 first half compared with FY2018 first half.

The results of operations for FY2019 first half were as follows:

| Net revenues | $14,674.0$ billion yen | (an increase of 482.7 billion yen or $3.4 \%$ <br> compared with FY2018 first half) |
| :--- | :---: | :--- |
| Operating income | $1,261.8$ billion yen | (an increase of 165.3 billion yen or $15.1 \%$ <br> compared with FY2018 first half) |
| Income before income taxes and <br> equity in earnings of affiliated <br> companies | $1,548.8$ billion yen | (an increase of 296.6 billion yen or $23.7 \%$ <br> compared with FY2018 first half) |
| Net income attributable to <br> Toyota Motor Corporation | $1,242.3$ billion yen | (an increase of 171.0 billion yen or $16.0 \%$ <br> compared with FY2018 first half) |

The changes in operating income and loss were as follows:

Marketing efforts
Effects of changes in exchange rates

Cost reduction efforts
Increase or decrease in expenses and expense reduction efforts

Other
an increase of 150.0 billion yen
a decrease of 20.0 billion yen
an increase of 30.0 billion yen
an increase of 40.0 billion yen
a decrease of 34.7 billion yen

## Segment operating results

(i) Automotive:

Net revenues for the automotive operations increased by 411.4 billion yen, or $3.2 \%$, to $13,148.3$ billion yen in FY2019 first half compared with FY2018 first half, and operating income increased by 152.2 billion yen, or $16.7 \%$, to $1,064.7$ billion yen in FY2019 first half compared with FY2018 first half. The increase in operating income was mainly due to the increase in vehicle unit sales, as well as the decrease in expenses and expense reduction efforts.
(ii) Financial services:

Net revenues for the financial services operations increased by 53.7 billion yen, or $5.4 \%$, to $1,051.3$ billion yen in FY2019 first half compared with FY2018 first half, and operating income increased by 10.2 billion yen, or $7.1 \%$, to 154.9 billion yen in FY2019 first half compared with FY2018 first half. The increase in operating income was mainly due to the increase in financing volume, as well as the decrease in expenses related to credit losses and residual value losses, in sales finance subsidiaries.

## TOYOTA MOTOR CORPORATION <br> Analysis of Results of Operations <br> For the first half ended September 30, 2018

(iii) All other:

Net revenues for all other businesses increased by 1.5 billion yen, or $0.2 \%$, to 770.4 billion yen in FY2019 first half compared with FY2018 first half, and operating income increased by 4.3 billion yen, or $11.9 \%$, to 40.8 billion yen in FY2019 first half compared with FY2018 first half.

## Geographic information

(i) Japan:

Net revenues in Japan increased by 309.6 billion yen, or $4.1 \%$, to $7,877.8$ billion yen in FY2019 first half compared with FY2018 first half, and operating income increased by 109.6 billion yen, or $17.1 \%$, to 750.2 billion yen in FY2019 first half compared with FY2018 first half. The increase in operating income was mainly due to cost reduction efforts and the increase in vehicle unit exports.
(ii) North America:

Net revenues in North America increased by 198.3 billion yen, or $3.8 \%$, to $5,427.5$ billion yen in FY2019 first half compared with FY2018 first half. However, operating income decreased by 33.6 billion yen, or $23.3 \%$, to 110.9 billion yen in FY2019 first half compared with FY2018 first half. The decrease in operating income was mainly due to the recording of valuation losses on interest rate swaps stated at fair value in sales finance subsidiaries.
(iii) Europe:

Net revenues in Europe increased by 61.9 billion yen, or $4.1 \%$, to $1,581.7$ billion yen in FY2019 first half compared with FY2018 first half, and operating income increased by 23.4 billion yen, or $62.1 \%$, to 61.2 billion yen in FY2019 first half compared with FY2018 first half. The increase in operating income was mainly due to the decrease in expenses and expense reduction efforts.
(iv) Asia:

Net revenues in Asia increased by 150.5 billion yen, or $6.1 \%$, to $2,634.9$ billion yen in FY2019 first half compared with FY2018 first half, and operating income increased by 69.2 billion yen, or $32.3 \%$, to 283.4 billion yen in FY2019 first half compared with FY2018 first half. The increase in operating income was mainly due to increases in both production volume and vehicle unit sales, as well as the effects of changes in exchange rates.
(v) Other (Central and South America, Oceania, Africa and the Middle East):

Net revenues in other regions decreased by 30.9 billion yen, or $2.5 \%$, to $1,206.8$ billion yen in FY2019 first half compared with FY2018 first half, and operating income decreased by 4.3 billion yen, or $6.2 \%$, to 65.9 billion yen in FY2019 first half compared with FY2018 first half.

|  | Yen in millions |  |
| :---: | :---: | :---: |
|  | March 31, 2018 | September 30, 2018 |
| Assets |  |  |
| Current assets: |  |  |
| Cash and cash equivalents | 3,052,269 | 3,246,746 |
| Time deposits | 901,244 | 1,213,273 |
| Marketable securities | 1,768,360 | 1,409,930 |
| Trade accounts and notes receivable, less allowance for doubtful accounts | 2,219,562 | 2,161,538 |
| Finance receivables, net | 6,348,306 | 6,569,109 |
| Other receivables | 489,338 | 432,238 |
| Inventories | 2,539,789 | 2,583,535 |
| Prepaid expenses and other current assets | 833,788 | 909,624 |
| Total current assets | 18,152,656 | 18,525,993 |
| Noncurrent finance receivables, net | 9,481,618 | 10,259,345 |
| Investments and other assets: |  |  |
| Marketable securities and other securities investments | 7,999,323 | 8,513,926 |
| Affiliated companies | 3,162,917 | 3,216,315 |
| Employees receivables | 22,562 | 22,438 |
| Other | 1,221,500 | 1,297,069 |
| Total investments and other assets | 12,406,302 | 13,049,748 |
| Property, plant and equipment: |  |  |
| Land | 1,404,611 | 1,397,488 |
| Buildings | 4,659,753 | 4,733,951 |
| Machinery and equipment | 11,535,381 | 11,809,909 |
| Vehicles and equipment on operating leases | 5,934,393 | 6,359,528 |
| Construction in progress | 509,851 | 558,088 |
| Total property, plant and equipment, at cost | 24,043,989 | 24,858,964 |
| Less - Accumulated depreciation | $(13,776,316)$ | $(14,178,045)$ |
| Total property, plant and equipment, net | 10,267,673 | 10,680,919 |
| Total assets | 50,308,249 | 52,516,005 |


|  | Yen in millions |  |
| :---: | :---: | :---: |
|  | March 31, 2018 | September 30, 2018 |
| Liabilities |  |  |
| Current liabilities: |  |  |
| Short-term borrowings | 5,154,913 | 5,355,210 |
| Current portion of long-term debt | 4,186,277 | 4,465,791 |
| Accounts payable | 2,586,657 | 2,380,962 |
| Other payables | 1,048,216 | 879,149 |
| Accrued expenses | 3,104,260 | 3,153,891 |
| Income taxes payable | 462,327 | 381,199 |
| Other current liabilities | 1,254,241 | 1,365,705 |
| Total current liabilities | 17,796,891 | 17,981,907 |
| Long-term liabilities: |  |  |
| Long-term debt | 10,006,374 | 11,064,495 |
| Accrued pension and severance costs | 931,182 | 943,000 |
| Deferred income taxes | 1,118,165 | 1,240,865 |
| Other long-term liabilities | 533,561 | 576,548 |
| Total long-term liabilities | 12,589,282 | 13,824,908 |
| Total liabilities | 30,386,173 | 31,806,815 |
| Mezzanine equity |  |  |
| Model AA Class Shares, no par value, <br> authorized: 150,000,000 shares <br> at March 31, 2018 and September 30, 2018 <br> issued: 47,100,000 shares <br> at March 31, 2018 and September 30, 2018 | 491,974 | 495,648 |
| Shareholders' equity |  |  |
| Toyota Motor Corporation shareholders' equity: |  |  |
| Common stock, no par value, authorized: $10,000,000,000$ shares at March 31, 2018 and September 30, 2018 issued: 3,262,997,492 shares at March 31, 2018 and September 30, 2018 | 397,050 | 397,050 |
| Additional paid-in capital | 487,502 | 487,354 |
| Retained earnings | 19,473,464 | 21,456,737 |
| Accumulated other comprehensive income (loss) | 435,699 | $(472,865)$ |
| Treasury stock, at cost, 353,073,500 shares at March 31, 2018 and 393,737,193 shares at September 30, 2018 | $(2,057,733)$ | $(2,356,884)$ |
| Total Toyota Motor Corporation shareholders' equity | 18,735,982 | 19,511,392 |
| Noncontrolling interests | 694,120 | 702,150 |
| Total shareholders' equity | 19,430,102 | 20,213,542 |
| Commitments and contingencies |  |  |
| Total liabilities, mezzanine equity and shareholders' equity | 50,308,249 | 52,516,005 |

Note: The total number of authorized shares for common stock and Model AA Class Shares is $10,000,000,000$ shares.

## Consolidated Statements of Income

|  | Yen in millions |  |
| :---: | :---: | :---: |
|  | For the first half ended September 30, 2017 | For the first half ended September 30, 2018 |
| Net revenues: |  |  |
| Sales of products | 13,233,974 | 13,638,830 |
| Financing operations | 957,233 | 1,035,176 |
| Total net revenues | 14,191,207 | 14,674,006 |
| Costs and expenses: |  |  |
| Cost of products sold | 10,989,823 | 11,290,626 |
| Cost of financing operations | 626,259 | 693,531 |
| Selling, general and administrative | 1,478,584 | 1,428,004 |
| Total costs and expenses | 13,094,666 | 13,412,161 |
| Operating income | 1,096,541 | 1,261,845 |
| Other income (expense): |  |  |
| Interest and dividend income | 92,762 | 124,778 |
| Interest expense | $(13,541)$ | $(11,603)$ |
| Foreign exchange gain, net | 53,819 | 64,784 |
| Unrealized gains (losses) on equity securities | - | 147,849 |
| Other income (loss), net | 22,592 | $(38,844)$ |
| Total other income (expense) | 155,632 | 286,964 |
| Income before income taxes and equity in earnings of affiliated companies | 1,252,173 | 1,548,809 |
| Provision for income taxes | 374,247 | 473,591 |
| Equity in earnings of affiliated companies | 235,043 | 222,587 |
| Net income | 1,112,969 | 1,297,805 |
| Less - Net income attributable to noncontrolling interests | $(41,641)$ | $(55,413)$ |
| Net income attributable to Toyota Motor Corporation | 1,071,328 | 1,242,392 |

Note: Net income attributable to common shareholders for the first half ended September 30, 2018 and 2017 is $1,234,998$ million yen and $1,065,182$ million yen, respectively, which is derived by deducting dividend and accretion to Model AA Class Shares of 7,394 million yen and 6,146 million yen, respectively, from Net income attributable to Toyota Motor Corporation.

Net income attributable to Toyota Motor Corporation per common share

Basic
Diluted

Yen

|  | Yen |
| :---: | :---: |
| 359.55 |  |
| 355.92 |  |
|  | 427.02 |

## TOYOTA MOTOR CORPORATION

Unaudited Consolidated Statements of Income and
Unaudited Consolidated Statements of Comprehensive Income
For the first half ended September 30, 2018

## Consolidated Statements of Comprehensive Income

Net income
Other comprehensive income (loss), net of tax
Foreign currency translation adjustments

| Yen in millions |  |
| :---: | :---: |
| For the first half ended September 30, 2017 | For the first half ended September 30, 2018 |
| 1,112,969 | 1,297,805 |
| 76,126 | 141,848 |
| 174,048 | 65,855 |
| 3,997 | 11,160 |
| 254,171 | 218,863 |
| 1,367,140 | 1,516,668 |
| $(48,490)$ | $(57,836)$ |
| 1,318,650 | 1,458,832 |

## Consolidated Statements of Income

|  | Yen in millions |  |
| :---: | :---: | :---: |
|  | For the second quarter ended September 30, 2017 | For the second quarter ended September 30, 2018 |
| Net revenues: |  |  |
| Sales of products | 6,655,852 | 6,784,867 |
| Financing operations | 487,749 | 526,406 |
| Total net revenues | 7,143,601 | 7,311,273 |
| Costs and expenses: |  |  |
| Cost of products sold | 5,547,092 | 5,650,630 |
| Cost of financing operations | 315,927 | 345,376 |
| Selling, general and administrative | 758,335 | 736,109 |
| Total costs and expenses | 6,621,354 | 6,732,115 |
| Operating income | 522,247 | 579,158 |
| Other income (expense): |  |  |
| Interest and dividend income | 26,002 | 36,890 |
| Interest expense | $(9,153)$ | $(8,164)$ |
| Foreign exchange gain, net | 31,028 | 25,568 |
| Unrealized gains (losses) on equity securities | - | 112,816 |
| Other income (loss), net | 2,701 | $(11,323)$ |
| Total other income (expense) | 50,578 | 155,787 |
| Income before income taxes and equity in earnings of affiliated companies | 572,825 | 734,945 |
| Provision for income taxes | 188,849 | 227,428 |
| Equity in earnings of affiliated companies | 97,241 | 106,052 |
| Net income | 481,217 | 613,569 |
| Less - Net income attributable to noncontrolling interests | $(22,945)$ | $(28,483)$ |
| Net income attributable to Toyota Motor Corporation | 458,272 | 585,086 |

Note: Net income attributable to common shareholders for the second quarter ended September 30, 2018 and 2017 is 581,389 million yen and 455,199 million yen, respectively, which is derived by deducting dividend and accretion to Model AA Class Shares of 3,697 million yen and 3,073 million yen, respectively, from Net income attributable to Toyota Motor Corporation.

Net income attributable to Toyota Motor Corporation per common share

## Basic

Diluted

| 154.28 |
| :---: |
| 152.87 |

The accompanying notes are an integral part of these consolidated financial statements.

## TOYOTA MOTOR CORPORATION

Unaudited Consolidated Statements of Income and
Unaudited Consolidated Statements of Comprehensive Income
For the second quarter ended September 30, 2018

Consolidated Statements of Comprehensive Income

|  | Yen in millions |  |
| :---: | :---: | :---: |
|  | For the second quarter ended September 30, 2017 | For the second quarter ended September 30, 2018 |
| Net income | 481,217 | 613,569 |
| Other comprehensive income (loss), net of tax |  |  |
| Foreign currency translation adjustments | 60,838 | 91,139 |
| Unrealized gains (losses) on securities | 111,154 | 65,771 |
| Pension liability adjustments | 5,327 | 3,715 |
| Total other comprehensive income (loss) | 177,319 | 160,625 |
| Comprehensive income | 658,536 | 774,194 |
| Less - Comprehensive income attributable to noncontrolling interests | $(27,003)$ | $(35,000)$ |
| Comprehensive income attributable to Toyota Motor Corporation | 631,533 | 739,194 |


|  | Yen in millions |  |
| :---: | :---: | :---: |
|  | For the first half ended September 30, 2017 | For the first half ended September 30, 2018 |
| Cash flows from operating activities: |  |  |
| Net income | 1,112,969 | 1,297,805 |
| Adjustments to reconcile net income to net cash provided by operating activities |  |  |
| Depreciation | 834,275 | 865,307 |
| Provision for doubtful accounts and credit losses | 40,884 | 28,999 |
| Pension and severance costs, less payments | 4,022 | 10,161 |
| Losses on disposal of fixed assets | 18,651 | 19,093 |
| Unrealized losses (gains) on marketable securities | 327 | $(143,474)$ |
| Deferred income taxes | 41,212 | 65,051 |
| Equity in earnings of affiliated companies | $(235,043)$ | $(222,587)$ |
| Changes in operating assets and liabilities, and other | 215,996 | $(94,167)$ |
| Net cash provided by operating activities | 2,033,293 | 1,826,188 |
| Cash flows from investing activities: |  |  |
| Additions to finance receivables | $(7,390,735)$ | $(7,878,662)$ |
| Collection of and proceeds from sales of finance receivables | 6,915,378 | 7,358,000 |
| Additions to fixed assets excluding equipment leased to others | $(579,173)$ | $(717,435)$ |
| Additions to equipment leased to others | $(1,192,899)$ | $(1,204,802)$ |
| Proceeds from sales of fixed assets excluding equipment leased to others | 20,287 | 26,237 |
| Proceeds from sales of equipment leased to others | 593,914 | 693,712 |
| Purchases of marketable securities and security investments | $(1,636,248)$ | $(1,089,727)$ |
| Proceeds from sales of and maturity of marketable securities and security investments | 1,364,695 | 1,289,729 |
| Changes in investments and other assets, and other | $(31,529)$ | $(331,318)$ |
| Net cash used in investing activities | $(1,936,310)$ | $(1,854,266)$ |
| Cash flows from financing activities: |  |  |
| Proceeds from issuance of long-term debt | 2,529,387 | 3,037,778 |
| Payments of long-term debt | $(2,300,693)$ | $(2,201,865)$ |
| Increase in short-term borrowings | 96,364 | 13,205 |
| Dividends paid to Toyota Motor Corporation class shareholders | $(2,473)$ | $(3,721)$ |
| Dividends paid to Toyota Motor Corporation common shareholders | $(327,220)$ | $(349,191)$ |
| Dividends paid to noncontrolling interests | $(48,955)$ | $(42,240)$ |
| Reissuance (repurchase) of treasury stock | $(248,421)$ | $(299,595)$ |
| Net cash provided by (used in) financing activities | $(302,011)$ | 154,371 |
| Effect of exchange rate changes on cash and cash equivalents and restricted cash and cash equivalents | 19,327 | 36,933 |
| Net increase (decrease) in cash and cash equivalents and restricted cash and cash equivalents | (185,701) | 163,226 |
| Cash and cash equivalents and restricted cash and cash equivalents at beginning of period | 3,149,326 | 3,219,639 |
| Cash and cash equivalents and restricted cash and cash equivalents at end of period | 2,963,625 | 3,382,865 |

Note: Cash and cash equivalents and restricted cash and cash equivalents for the first half ended September 30, 2018 include restricted cash and cash equivalents of 167,370 million yen and 136,119 million yen at the beginning of the period and the end of the period, respectively. Restricted cash and cash equivalents were included in Prepaid expenses and other current assets in the consolidated balance sheets.

The accompanying notes are an integral part of these consolidated financial statements.

## TOYOTA MOTOR CORPORATION <br> Notes to Unaudited Consolidated Financial Statements

## 1. Basis of preparation:

The accompanying unaudited condensed consolidated financial statements of Toyota Motor Corporation (the "parent company") as of and for the periods ended September 30, 2018, have been prepared in accordance with U.S. generally accepted accounting principles ("U.S.GAAP") and on substantially the same basis as its annual consolidated financial statements except for certain required disclosures for interim periods which have been omitted. The unaudited condensed consolidated financial statements should be read in conjunction with the Annual Report on Form 20-F for the year ended March 31, 2018. The unaudited condensed consolidated financial statements reflect all adjustments, consisting of only normal recurring adjustments, necessary for a fair presentation of the result for that period and the financial condition at that date. The consolidated results for the six-month and the three-month periods are not necessarily indicative of results to be expected for the full year.
2. Accounting changes, recent pronouncements to be adopted in future periods and other information:

## Accounting changes -

In May 2014, the Financial Accounting Standards Board ("FASB") issued updated guidance on the recognition of revenue from contracts with customers. This guidance requires an entity to recognize revenue when promised goods or services are transferred to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services and supersedes the current revenue recognition guidance. The parent company and its consolidated subsidiaries ("Toyota") applied the modified retrospective method of adoption to contracts that were not completed as of the adoption on April 1, 2018. The adoption of this guidance did not have a material impact on Toyota's consolidated financial statements. See note 7 to the consolidated financial statements for the disclosure by adoption of this guidance.

In January 2016, the FASB issued updated guidance for financial instruments. This guidance addresses certain aspects of recognition, measurement, presentation, and disclosure of financial instruments and requires entities to measure equity investments at fair value and recognize any changes in fair value in net income. Toyota adopted this guidance on April 1, 2018. Toyota recognized a cumulative-effect adjustment to retained earnings of $¥ 1,125,109$ million as of April 1,2018 for after-tax unrealized gains (losses) on equity securities previously recognized in accumulated other comprehensive income. Unrealized gains (losses) on equity securities, which is mainly included in "Unrealized gains (losses) on equity securities" of Toyota's consolidated statements of income for the first half ended September 30, 2018, was $¥ 143,474$ million.

In addition, Toyota measures equity securities without readily determinable fair values at cost minus impairment, if any, plus or minus changes resulting from observable price changes in orderly transactions for the identical or a similar investment of the same issuer. Toyota did not recognize any material impairment or other adjustments for the first half ended September 30, 2018. The carrying amount of investments without readily determinable fair values was $¥ 225,708$ million as of September 30, 2018.

## TOYOTA MOTOR CORPORATION <br> Notes to Unaudited Consolidated Financial Statements

In August 2016, the FASB issued updated guidance for classification of statement of cash flows. This guidance clarifies classification of certain cash receipts and cash payments of statement of cash flows. Toyota adopted this guidance on April 1, 2018. The adoption of this guidance did not have a material impact on Toyota's consolidated financial statements.

In October 2016, the FASB issued updated guidance that would require entities to recognize the income tax consequences of intercompany asset transfers other than inventory. Toyota adopted this guidance on April 1, 2018. The adoption of this guidance did not have a material impact on Toyota's consolidated financial statements.

In November 2016, the FASB issued updated guidance for the statement of cash flows. This guidance requires that restricted cash and restricted cash equivalents should be included with cash and cash equivalents. It also requires entities to disclose how the statement of cash flows that includes restricted cash with cash and cash equivalents reconciles to the balance sheet. Toyota adopted this guidance on April 1, 2018. The adoption of this guidance did not have a material impact on Toyota's consolidated financial statements. Restricted cash and cash equivalents mainly include customer collections on securitized receivables to be distributed to investors as payments on the related secured debt.

## Recent pronouncements to be adopted in future periods -

In February 2016, the FASB issued updated guidance for leases. This guidance will require lessees to recognize almost all leases on their balance sheet as a right-of-use asset and a lease liability. In July 2018, the FASB issued updated guidance that this guidance shall be adopted retrospectively to each prior reporting period presented or retrospectively with the cumulative effect of initially applying this guidance recognized at the date of initial application. This guidance is effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years. Management is evaluating the impact of adopting this guidance on Toyota's consolidated financial statements.

In June 2016, the FASB issued updated guidance for measurement of credit losses on financial instruments. This guidance introduces an approach to estimate credit losses on certain types of financial instruments based on expected losses. It also modifies the impairment model for available-for-sale debt securities. This guidance is effective for fiscal years beginning after December 15, 2019, including interim periods within those fiscal years. Management is evaluating the impact of adopting this guidance on Toyota's consolidated financial statements.

In August 2017, the FASB issued updated guidance for hedge accounting. This guidance simplifies and expands the application of hedge accounting. This guidance is effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years. Management does not expect this guidance to have a material impact on Toyota's consolidated financial statements.

## TOYOTA MOTOR CORPORATION <br> Notes to Unaudited Consolidated Financial Statements

In August 2018, the FASB issued updated guidance for fair value measurements. This guidance adds, removes and modifies fair value measurement disclosure requirements. This guidance is effective for fiscal years beginning after December 15, 2019, including interim periods within those fiscal years. Management is evaluating the potential impacts of this guidance on Toyota's disclosures.

## Other information -

On April 1, 2018, Toyota changed the exchange rate used to translate foreign currency-denominated transactions as well as foreign currency-denominated monetary receivables and payables from the Telegraphic Transfer Buying Rate and Telegraphic Transfer Selling Rate to the Telegraphic Transfer Middle Rate. As a result, for the first half ended September 30, 2018, net revenues and operating income increased by 29,868 million yen and 71,408 million yen, respectively, other income (expense) decreased by 46,285 million yen and income before income taxes and equity in earnings of affiliated companies increased by 25,123 million yen.

## 3. Accounting procedures specific to quarterly consolidated financial statements:

## Provision for income taxes -

The provision for income taxes is computed by multiplying income before income taxes and equity in earnings of affiliated companies for the first half by estimated annual effective tax rates. These estimated annual effective tax rates reflect anticipated investment tax credits, foreign tax credits and other items, including changes in valuation allowances, that are expected to affect estimated annual effective tax rates.

## TOYOTA MOTOR CORPORATION <br> Notes to Unaudited Consolidated Financial Statements

## 4. Derivative financial instruments:

Toyota employs derivative financial instruments, including foreign exchange forward contracts, foreign currency options, interest rate swaps, interest rate currency swap agreements and interest rate options to manage its exposure to fluctuations in interest rates and foreign currency exchange rates. Toyota does not use derivatives for speculation or trading.

## Fair value hedges -

Toyota enters into interest rate swaps and interest rate currency swap agreements mainly to convert its fixed-rate debt to variable-rate debt. Toyota uses interest rate swap agreements in managing interest rate risk exposure. Interest rate swap agreements are executed as either an integral part of specific debt transactions or on a portfolio basis. Toyota uses interest rate currency swap agreements to hedge exposure to currency exchange rate fluctuations on principal and interest payments for borrowings denominated in foreign currencies. Notes and loans payable issued in foreign currencies are hedged by concurrently executing interest rate currency swap agreements, which involve the exchange of foreign currency principal and interest obligations for each functional currency obligations at agreed-upon currency exchange and interest rates.

For the first half and the second quarter ended September 30, 2017 and 2018, the ineffective portion of Toyota's fair value hedge relationships was not material. For fair value hedging relationships, the components of each derivative's gain or loss are included in the assessment of hedge effectiveness.

## Undesignated derivative financial instruments -

Toyota uses foreign exchange forward contracts, foreign currency options, interest rate swaps, interest rate currency swap agreements, and interest rate options, to manage its exposure to foreign currency exchange rate fluctuations and interest rate fluctuations from an economic perspective, and for some of which Toyota is unable to or has elected not to apply hedge accounting.

Fair value and gains or losses on derivative financial instruments -
The following table summarizes the fair values of derivative financial instruments as of March 31, 2018 and September 30, 2018:

|  | Yen in millions |  |
| :---: | :---: | :---: |
|  | March 31, 2018 | September 30, 2018 |
| Derivative assets |  |  |
| Derivative financial instruments designated as hedging instruments |  |  |
| Interest rate and currency swap agreements |  |  |
| Prepaid expenses and other current assets | 154 | - |
| Investments and other assets - Other | 668 | - |
| Total | 822 | - |
| Undesignated derivative financial instruments |  |  |
| Interest rate and currency swap agreements |  |  |
| Prepaid expenses and other current assets | 46,425 | 95,354 |
| Investments and other assets - Other | 175,635 | 161,456 |
| Total | 222,060 | 256,810 |
| Foreign exchange forward and option contracts |  |  |
| Prepaid expenses and other current assets | 34,922 | 4,359 |
| Investments and other assets - Other | - | - |
| Total | 34,922 | 4,359 |
| Total derivative assets | 257,804 | 261,169 |
| Counterparty netting | $(97,617)$ | $(103,004)$ |
| Collateral received | $(92,146)$ | $(73,968)$ |
| Carrying value of derivative assets | 68,041 | 84,197 |
| Derivative liabilities |  |  |
| Derivative financial instruments designated as hedging instruments |  |  |
| Interest rate and currency swap agreements |  |  |
| Other current liabilities | - | - |
| Other long-term liabilities | - | - |
| Total | - | - |
| Undesignated derivative financial instruments |  |  |
| Interest rate and currency swap agreements |  |  |
| Other current liabilities | $(34,716)$ | $(25,735)$ |
| Other long-term liabilities | $(158,830)$ | $(210,333)$ |
| Total | $(193,546)$ | $(236,068)$ |
| Foreign exchange forward and option contracts |  |  |
| Other current liabilities | $(3,610)$ | $(33,768)$ |
| Other long-term liabilities | - | - |
| Total | $(3,610)$ | $(33,768)$ |
| Total derivative liabilities | $(197,156)$ | $(269,836)$ |
| Counterparty netting | 97,617 | 103,004 |
| Collateral posted | 55,650 | 118,262 |
| Carrying value of derivative liabilities | $(43,889)$ | $(48,570)$ |

The following table summarizes the notional amounts of derivative financial instruments as of March 31, 2018 and September 30, 2018:

|  | Yen in millions |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | March 31, 2018 |  | September 30, 2018 |  |
|  | Designated derivative financial instruments | Undesignated derivative financial instruments | Designated derivative financial instruments | Undesignated derivative financial instruments |
| Interest rate and currency swap agreements | 12,643 | 19,895,085 | - | 22,072,500 |
| Foreign exchange forward and option contracts | - | 2,731,534 | - | 3,521,527 |
| Total | 12,643 | 22,626,619 | - | 25,594,027 |

The following table summarizes the gains and losses on derivative financial instruments and hedged items reported in the consolidated statements of income for the first half and the second quarter ended September 30, 2017 and 2018:

## Derivative financial instruments designated as

 hedging instrumentsInterest rate and currency swap agreements
Cost of financing operations

## Undesignated derivative financial instruments

Interest rate and currency swap agreements
Cost of financing operations
Foreign exchange gain (loss), net

$$
\begin{equation*}
47,080 \tag{14,199}
\end{equation*}
$$

Foreign exchange gain (loss), net
15,146
43,344
Foreign exchange forward and option contracts
Cost of financing operations $\quad(8,843)$
Foreign exchange gain (loss), net
247
$(80,793)$

|  | Yen in millions |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | For the second quarter ended September 30, 2017 |  | For the second quarter ended September 30, 2018 |  |
|  | Gains or (losses) on derivative financial instruments | Gains or (losses) on hedged items | Gains or (losses) on derivative financial instruments | Gains or (losses) on hedged items |
| Derivative financial instruments designated as hedging instruments |  |  |  |  |
| Interest rate and currency swap agreements |  |  |  |  |
| Cost of financing operations | (189) | 336 | (170) | 165 |

## Undesignated derivative financial instruments

Interest rate and currency swap agreements

Cost of financing operations
Foreign exchange gain (loss), net
Foreign exchange forward and option contracts
Cost of financing operations
Foreign exchange gain (loss), net

1,851
6,648
$(1,752)$
$(22,392)$
16,127
$(36,703)$

Undesignated derivative financial instruments are used to manage economic risks of fluctuations in foreign currency exchange rates and interest rates of certain receivables and payables. Those economic risks are offset by changes in the fair value of undesignated derivative financial instruments.

Cash flows from transactions of derivative financial instruments are included in cash flows from operating activities in the consolidated statements of cash flows.

## Credit risk related contingent features -

Toyota enters into International Swaps and Derivatives Association Master Agreements with counterparties. These Master Agreements contain a provision requiring either Toyota or the counterparty to settle the contract or to post assets to the other party in the event of a ratings downgrade below a specified threshold.

The aggregate fair value amount of derivative financial instruments that contain credit risk related contingent features that are in a net liability position after being offset by cash collateral as of September 30,2018 is $¥ 5,770$ million. The aggregate fair value amount of assets that are already posted as cash collateral as of September 30, 2018 is $¥ 105,554$ million. If the ratings of Toyota decline below specified thresholds, the maximum amount of assets to be posted or for which Toyota could be required to settle the contracts is $¥ 5,770$ million as of September 30, 2018.

## TOYOTA MOTOR CORPORATION <br> Notes to Unaudited Consolidated Financial Statements

## 5. Contingencies:

## Guarantees -

Toyota enters into contracts with Toyota dealers to guarantee customers' payments of their installment payables that arise from installment contracts between customers and Toyota dealers, as and when requested by Toyota dealers. Toyota is required to execute its guarantee primarily when customers are unable to make required payments. The maximum potential amount of future payments as of September 30,2018 is $¥ 2,984,633$ million. Liabilities for guarantees totaling $¥ 7,753$ million have been provided as of September 30, 2018. Under these guarantee contracts, Toyota is entitled to recover any amount paid by Toyota from the customers whose original obligations Toyota has guaranteed.

## Legal proceedings -

From time-to-time, Toyota issues vehicle recalls and takes other safety measures including safety campaigns relating to its vehicles. Since 2009, Toyota issued safety campaigns related to the risk of floor mat entrapment of accelerator pedals and vehicle recalls related to slow-to-return or sticky accelerator pedals. These recalls and other claims resulted in personal injury and wrongful death claims involving allegations of unintended acceleration in several consolidated proceedings in federal and state courts, as well as in individual cases in various other states. The judges in the consolidated federal action and the consolidated California state action have approved an Intensive Settlement Process ("ISP") for such claims in those actions. Under the ISP, all individual claims within the consolidated actions are stayed pending completion of a process to assess whether they can be resolved on terms acceptable to the parties. Cases not resolved after completion of the ISP will then proceed to discovery and toward trial. Toyota has offered the ISP process to plaintiffs in other consolidated actions and in individual cases, as well.

Toyota has been named as a defendant in 33 economic loss class action lawsuits in the United States, which, together with similar lawsuits against Takata and other automakers, have been made part of a multi-district litigation proceeding in the United States District Court for the Southern District of Florida, arising out of allegations that airbag inflators manufactured by Takata are defective. Toyota has reached a settlement with the plaintiffs in the United States economic loss class actions. The court approved the settlement on October 31, 2017, and the subsequent appeals have been withdrawn, making the settlement final. The economic loss class action lawsuits against Toyota have been dismissed. Toyota and other automakers have also been named in certain class actions filed in Mexico, Canada, Australia and Israel, as well as some other actions by states or territories of the United States. Those actions have not been settled and are being litigated.

Toyota self-reported a process gap in fulfilling certain emissions defect information reporting requirements of the U.S. Environmental Protection Agency ("EPA") and California Air Resources Board, including updates on its repair completion rates for recalled emissions components and certain other reports concerning emissions related defects. Toyota is involved in discussions with the EPA and the Civil Division of the Southern District of New York ("SDNY") on this reporting issue. These agencies have requested certain follow-up information regarding this reporting issue, and Toyota is cooperating with the request.

Toyota also has various other pending legal actions and claims, including without limitation personal injury and wrongful death lawsuits and claims in the United States, and is subject to government investigations from-time-to-time.

Beyond the amounts accrued with respect to all aforementioned matters, Toyota is unable to estimate a range of reasonably possible loss, if any, for the pending legal matters because (i) many of the proceedings are in evidence gathering stages, (ii) significant factual issues need to be resolved, (iii) the legal theory or nature of the claims is unclear, (iv) the outcome of future motions or appeals is unknown and/or (v) the outcomes of other matters of these types vary widely and do not appear sufficiently similar to offer meaningful guidance. Based upon information currently available to Toyota, however, Toyota believes that its losses from these matters, if any, beyond the amounts accrued, would not have a material adverse effect on Toyota's financial position, results of operations or cash flows.

## TOYOTA MOTOR CORPORATION <br> Notes to Unaudited Consolidated Financial Statements

## 6. Segment data:

The operating segments reported below are the segments of Toyota for which separate financial information is available and for which operating income/loss amounts are evaluated regularly by executive management in deciding how to allocate resources and in assessing performance.

The major portions of Toyota's operations on a worldwide basis are derived from the Automotive and Financial Services business segments. The Automotive segment designs, manufactures and distributes sedans, minivans, compact cars, sport-utility vehicles, trucks and related parts and accessories. The Financial Services segment consists primarily of financing, and vehicle leasing operations to assist in the merchandising of the parent company and its affiliated companies products as well as other products. The All Other segment includes the design, manufacturing and sales of housing, telecommunications and other businesses.

The following tables present certain information regarding Toyota's industry or geographic segments and overseas revenues by destination for the first half and the second quarter ended September 30, 2017 and 2018.

## Segment operating results -

For the first half ended September 30, 2017:

|  | Yen in millions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Automotive | Financial Services | All Other | Inter-segment Elimination | Consolidated |
| Net revenues |  |  |  |  |  |
| Sales to external customers | 12,713,334 | 957,233 | 520,640 | - | 14,191,207 |
| Inter-segment sales and transfers | 23,552 | 40,339 | 248,213 | $(312,104)$ | - |
| Total | 12,736,886 | 997,572 | 768,853 | $(312,104)$ | 14,191,207 |
| Operating expenses | 11,824,354 | 852,851 | 732,368 | $(314,907)$ | 13,094,666 |
| Operating income | 912,532 | 144,721 | 36,485 | 2,803 | 1,096,541 |

For the first half ended September 30, 2018:

|  | Yen in millions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Automotive | Financial Services | All Other | Inter-segment Elimination | Consolidated |
| Net revenues |  |  |  |  |  |
| Sales to external customers | 13,130,498 | 1,035,176 | 508,332 | - | 14,674,006 |
| Inter-segment sales and transfers | 17,812 | 16,124 | 262,069 | $(296,005)$ | - |
| Total | 13,148,310 | 1,051,300 | 770,401 | $(296,005)$ | 14,674,006 |
| Operating expenses | 12,083,557 | 896,309 | 729,581 | $(297,286)$ | 13,412,161 |
| Operating income | 1,064,753 | 154,991 | 40,820 | 1,281 | 1,261,845 |

For the second quarter ended September 30, 2017:

|  | Yen in millions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Automotive | Financial Services | All Other | Inter-segment Elimination | Consolidated |
| Net revenues |  |  |  |  |  |
| Sales to external customers | 6,356,581 | 487,749 | 299,271 | - | 7,143,601 |
| Inter-segment sales and transfers | 11,640 | 6,055 | 131,596 | $(149,291)$ | - |
| Total | 6,368,221 | 493,804 | 430,867 | $(149,291)$ | 7,143,601 |
| Operating expenses | 5,945,067 | 424,383 | 408,027 | $(156,123)$ | 6,621,354 |
| Operating income | 423,154 | 69,421 | 22,840 | 6,832 | 522,247 |

For the second quarter ended September 30, 2018:

|  | Yen in millions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Automotive | Financial Services | All Other | Inter-segment Elimination | Consolidated |
| Net revenues |  |  |  |  |  |
| Sales to external customers | 6,505,842 | 526,406 | 279,025 | - | 7,311,273 |
| Inter-segment sales and transfers | 9,037 | 8,039 | 133,289 | $(150,365)$ | - |
| Total | 6,514,879 | 534,445 | 412,314 | $(150,365)$ | 7,311,273 |
| Operating expenses | 6,052,667 | 453,010 | 382,956 | $(156,518)$ | 6,732,115 |
| Operating income | 462,212 | 81,435 | 29,358 | 6,153 | 579,158 |

## Geographic information -

For the first half ended September 30, 2017:

|  | Yen in millions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Japan | North America | Europe | Asia | Other | Inter-segment Elimination | Consolidated |
| Net revenues |  |  |  |  |  |  |  |
| Sales to external customers | 4,339,830 | 5,117,319 | 1,403,433 | 2,172,347 | 1,158,278 | - | 14,191,207 |
| Inter-segment sales and transfers | 3,228,391 | 111,881 | 116,374 | 312,057 | 79,543 | $(3,848,246)$ | - |
| Total | 7,568,221 | 5,229,200 | 1,519,807 | 2,484,404 | 1,237,821 | $(3,848,246)$ | 14,191,207 |
| Operating expenses | 6,927,702 | 5,084,587 | 1,482,010 | 2,270,158 | 1,167,478 | $(3,837,269)$ | 13,094,666 |
| Operating income | 640,519 | 144,613 | 37,797 | 214,246 | 70,343 | $(10,977)$ | 1,096,541 |

For the first half ended September 30, 2018:

|  | Yen in millions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Japan | North America | Europe | Asia | Other | Inter-segment Elimination | Consolidated |
| Net revenues |  |  |  |  |  |  |  |
| Sales to external customers | 4,414,521 | 5,317,988 | 1,500,719 | 2,276,465 | 1,164,313 | - | 14,674,006 |
| Inter-segment sales and transfers | 3,463,328 | 109,577 | 81,006 | 358,524 | 42,533 | $(4,054,968)$ | - |
| Total | 7,877,849 | 5,427,565 | 1,581,725 | 2,634,989 | 1,206,846 | $(4,054,968)$ | 14,674,006 |
| Operating expenses | 7,127,644 | 5,316,603 | 1,520,460 | 2,351,500 | 1,140,874 | $(4,044,920)$ | 13,412,161 |
| Operating income | 750,205 | 110,962 | 61,265 | 283,489 | 65,972 | $(10,048)$ | 1,261,845 |

"Other" consists of Central and South America, Oceania, Africa and the Middle East.

For the second quarter ended September 30, 2017:

|  | Yen in millions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Japan | North America | Europe | Asia | Other | Inter-segment Elimination | Consolidated |
| Net revenues |  |  |  |  |  |  |  |
| Sales to external customers | 2,229,033 | 2,515,417 | 704,782 | 1,112,941 | 581,428 | - | 7,143,601 |
| Inter-segment sales and transfers | 1,652,862 | 52,316 | 53,508 | 174,674 | 43,987 | $(1,977,347)$ | - |
| Total | 3,881,895 | 2,567,733 | 758,290 | 1,287,615 | 625,415 | $(1,977,347)$ | 7,143,601 |
| Operating expenses | 3,560,592 | 2,512,348 | 740,814 | 1,177,721 | 593,771 | $(1,963,892)$ | 6,621,354 |
| Operating income | 321,303 | 55,385 | 17,476 | 109,894 | 31,644 | $(13,455)$ | 522,247 |

For the second quarter ended September 30, 2018:

|  | Yen in millions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Japan | North America | Europe | Asia | Other | Inter-segment Elimination | Consolidated |
| Net revenues |  |  |  |  |  |  |  |
| Sales to external customers | 2,267,637 | 2,582,179 | 753,158 | 1,121,043 | 587,256 | - | 7,311,273 |
| Inter-segment sales and transfers | 1,744,720 | 54,285 | 42,668 | 197,670 | 21,132 | $(2,060,475)$ | - |
| Total | 4,012,357 | 2,636,464 | 795,826 | 1,318,713 | 608,388 | $(2,060,475)$ | 7,311,273 |
| Operating expenses | 3,658,132 | 2,589,050 | 757,647 | 1,181,556 | 585,671 | $(2,039,941)$ | 6,732,115 |
| Operating income | 354,225 | 47,414 | 38,179 | 137,157 | 22,717 | $(20,534)$ | 579,158 |

"Other" consists of Central and South America, Oceania, Africa and the Middle East.

Revenues are attributed to geographies based on the country location of the parent company or the subsidiary that transacted the sale with the external customer.

Transfers between industry or geographic segments are made at terms and conditions in the ordinary course of business. In measuring the reportable segments' income or losses, operating income consists of revenue less operating expenses.

## Overseas revenues by destination -

The following information shows revenues that are attributed to countries based on location of customers, excluding customers in Japan. In addition to the disclosure requirements under U.S.GAAP, Toyota discloses this information in order to provide financial statements users with valuable information.

For the first half ended September 30, 2017:

|  | Yen in millions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | North America | Europe | Asia | Other | Total |
| Overseas sales | 5,128,595 | 1,299,843 | 2,292,685 | 2,060,334 | 10,781,457 |
| Consolidated sales | - | - | - | - | 14,191,207 |
| Ratio of overseas sales to consolidated sales | 36.1\% | 9.2\% | 16.2\% | 14.5\% | 76.0\% |

For the first half ended September 30, 2018:

Overseas sales

| Yen in millions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| North America | Europe | Asia | Other | Total |
| 5,357,745 | 1,411,404 | 2,519,403 | 1,977,336 | 11,265,888 |
| - | - | - | - | 14,674,006 |
| 36.5\% | 9.6\% | 17.2\% | 13.5\% | 76.8\% |

For the second quarter ended September 30, 2017:

|  | Yen in millions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | North America | Europe | Asia | Other | Total |
| Overseas sales | 2,522,249 | 653,574 | 1,171,162 | 1,031,774 | 5,378,759 |
| Consolidated sales | - | - | - | - | 7,143,601 |
| Ratio of overseas sales to consolidated sales | 35.3\% | 9.2\% | 16.4\% | 14.4\% | 75.3\% |

For the second quarter ended September 30, 2018:

|  | Yen in millions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | North America | Europe | Asia | Other | Total |
| Overseas sales | 2,602,362 | 698,212 | 1,242,409 | 993,233 | 5,536,216 |
| Consolidated sales | - | - | - | - | 7,311,273 |
| Ratio of overseas sales to consolidated sales | 35.6\% | 9.5\% | 17.0\% | 13.6\% | 75.7\% |

[^0]
## 7. Net revenues

In general, performance obligations are considered to be satisfied when completed vehicles and parts are delivered to the agreed locations with dealers. For parts for overseas production, it is when they are loaded on a ship to foreign manufacturing companies

Toyota's sales incentive programs principally consist of cash payments to dealers calculated based on vehicle volume or a model sold by a dealer during a certain period of time. Toyota accrues these incentives as revenue reductions upon the sale of a vehicle corresponding to the program by the amount determined in the related incentive program.

The sale of certain vehicles includes a determinable amount for the contract, which entitles customers to free vehicle maintenance. Such revenues from free maintenance contracts are deferred and recognized as revenue over the period of the contract, which approximates the pattern of the related costs.

Revenues from the sales of vehicles under which Toyota conditionally guarantees the minimum resale value are recognized on a pro rata basis from the date of sale to the first exercise date of the guarantee in a manner similar to operating lease accounting. The underlying vehicles of these transactions are recorded as assets and are depreciated in accordance with Toyota's depreciation policy.

Revenues from retail financing contracts and finance leases are recognized using the effective yield method. Revenues from operating leases are recognized on a straight-line basis over the lease term.

All other operations business of Toyota includes the design, manufacture and sales of housing. Certain revenues from the housing business, such as those of ordered housing are recognized as performance obligations are satisfied.
(1) Summary by business segments and products

The table below shows Toyota's net revenues from external customers by business and by product category.

|  | Yen in millions |  |
| :---: | :---: | :---: |
|  | For the first half ended September 30, 2017: | For the first half ended September 30, 2018: |
| Sales of products |  |  |
| Automotive |  |  |
| Vehicles | 10,903,882 | 11,219,218 |
| Parts and components for overseas production | 248,614 | 299,018 |
| Parts and components for after service | 1,011,433 | 1,014,063 |
| Other | 549,405 | 598,199 |
| Total automotive | 12,713,334 | 13,130,498 |
| All other | 520,640 | 508,332 |
| Total sales of products | 13,233,974 | 13,638,830 |
| Financial services | 957,233 | 1,035,176 |
| Total net revenues | 14,191,207 | 14,674,006 |
|  | Yen in millions |  |
|  | For the second quarter ended September 30, 2017 | For the second quarter ended September 30, 2018 |
| Sales of products |  |  |
| Automotive |  |  |
| Vehicles | 5,457,421 | 5,537,552 |
| Parts and components for overseas production | 120,969 | 160,278 |
| Parts and components for after service | 499,714 | 513,080 |
| Other | 278,477 | 294,932 |
| Total automotive | 6,356,581 | 6,505,842 |
| All other | 299,271 | 279,025 |
| Total sales of products | 6,655,852 | 6,784,867 |
| Financial services | 487,749 | 526,406 |
| Total net revenues | 7,143,601 | 7,311,273 |

The majority of sales of products are revenues recognized from contracts with customers based on ASC 606 "Revenue from Contracts with customers", and receivables related to such revenues are recognized as "Trade accounts and notes receivable, less allowance for doubtful accounts".
(2) Contract liabilities

Contract liabilities consist of the following:

Contract liabilities

| Yen in millions |
| :---: |
| April 1, 2018 |
| 519,422 |

Contract liabilities are mainly related to advances received from customers. On the consolidated financial statements, contract liabilities are included in "Other current liabilities" or "Other long-term liabilities". For the six months period ended September 30, 2018, the amount reclassified from contract liabilities at the opening balance to net revenues was $¥ 207,558$ million.
(3) Performance obligations

As of September 30, 2018, which is the end of the reporting period, the aggregate amount of transaction price allocated to unsatisfied performance obligations related to contracts that have original expected durations in excess of one year was $¥ 473,415$ million. Of that, $¥ 242,986$ million is planned to be recognized as net revenues within one year. Sales of products unsatisfied performance obligations related to the contracts that have original expected durations of one year or less have been excluded from this disclosure.

## 8. Per share amounts:

Reconciliations of the differences between basic and diluted net income attributable to Toyota Motor Corporation per common share for the first half and the second quarter ended September 30, 2017 and 2018 are as follows:

## For the first half ended September 30, 2017

Net income attributable to Toyota Motor Corporation
Accretion to Mezzanine equity
Dividends to Toyota Motor Corporation Model AA Class Shareholders
Basic net income attributable to
Toyota Motor Corporation per common share
Effect of dilutive securities
Model AA Class Shares
Assumed exercise of dilutive stock options
Diluted net income attributable to
Toyota Motor Corporation per common share
For the first half ended September 30, 2018
Net income attributable to Toyota Motor Corporation
Accretion to Mezzanine equity

| Yen in millions | Thousands of shares | Yen |
| :---: | :---: | :---: |
| Net income attributable to Toyota Motor Corporation | Weighted-average common shares | Net income attributable to Toyota Motor Corporation per common share |

Dividends to Toyota Motor Corporation
Model AA Class Shareholders
Basic net income attributable to
Toyota Motor Corporation per common share
Effect of dilutive securities
Model AA Class Shares
Assumed exercise of dilutive stock options
Diluted net income attributable to
Toyota Motor Corporation per common share

1,071,328
$(2,425)$
(3,721)

|  | $(3,721)$ |  |
| :---: | :---: | :---: | :---: |
|  | $2,962,528$ |  |
|  |  |  |


| 6,146 | 47,100 |
| ---: | ---: |
| $(3)$ | 367 |


| 1,071,325 | 3,009,995 | 355.92 |
| :---: | :---: | :---: |

1,242,392
$(2,425)$
$(4,969)$

$$
1,234,998
$$

$\varlimsup_{2,892,141} \longrightarrow 427.02$

| 7,394 | 47,100 |  |
| :---: | :---: | :---: |
| (0) | 80 |  |
| 1,242,392 | 2,939,321 | 422.68 |


|  | Yen in millions | Thousands of shares | Yen |
| :---: | :---: | :---: | :---: |
|  | Net income attributable to Toyota Motor Corporation | Weighted-average common shares | Net income attributable to Toyota Motor Corporation per common share |
| For the second quarter ended September 30, 2017 |  |  |  |
| Net income attributable to Toyota Motor Corporation | 458,272 |  |  |
| Accretion to Mezzanine equity | $(1,212)$ |  |  |
| Dividends to Toyota Motor Corporation Model AA Class Shareholders | $(1,861)$ |  |  |
| Basic net income attributable to |  |  |  |
| Toyota Motor Corporation per common share | 455,199 | 2,950,438 | 154.28 |
| Effect of dilutive securities |  |  |  |
| Model AA Class Shares | 3,073 | 47,100 |  |
| Assumed exercise of dilutive stock options | (0) | 307 |  |
| Diluted net income attributable to |  |  |  |
| Toyota Motor Corporation per common share | 458,272 | 2,997,845 | 152.87 |
| For the second quarter ended September 30, 2018 |  |  |  |
| Net income attributable to Toyota Motor Corporation | 585,086 |  |  |
| Accretion to Mezzanine equity | $(1,213)$ |  |  |
| Dividends to Toyota Motor Corporation Model AA Class Shareholders | $(2,484)$ |  |  |
| Basic net income attributable to |  |  |  |
| Toyota Motor Corporation per common share | 581,389 | 2,875,278 | 202.20 |
| Effect of dilutive securities |  |  |  |
| Model AA Class Shares | 3,697 | 47,100 |  |
| Assumed exercise of dilutive stock options | - | 28 |  |
| Diluted net income attributable to |  |  |  |
| Toyota Motor Corporation per common share | 585,086 | 2,922,406 | 200.21 |

On May 9, 2018, the Board of Directors of the parent company resolved to distribute year-end cash dividends of $¥ 349,190$ million, $¥ 120$ per common share, to common shareholders effective on May 25 , 2018. On November 6, 2018, the Board of Directors of the parent company resolved to distribute interim cash dividends of $¥ 286,926$ million, $¥ 100$ per common share, to common shareholders effective on November 27, 2018.

## 9. Fair value measurements:

In accordance with U.S.GAAP, Toyota classifies fair value into three levels of input as follows which are used to measure it.

Level 1: Quoted prices in active markets for identical assets or liabilities

Level 2: Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not active; valuation of assets or liabilities using inputs, other than quoted prices, that are observable

Level 3: Valuation of assets or liabilities using unobservable inputs which reflect the reporting entity's assumptions

The following table summarizes the fair values of the assets and liabilities measured at fair value on a recurring basis as of March 31, 2018 and September 30, 2018. Transfers between levels of the fair value are recognized at the end of their respective reporting periods:

|  | Yen in millions |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | March 31, 2018 |  |  |  |
|  | Level 1 | Level 2 | Level 3 | Total |
| Assets |  |  |  |  |
| Cash equivalents | 44,897 | 774,209 | - | 819,106 |
| Time deposits | - | 400,000 | - | 400,000 |
| Marketable securities and other securities investments |  |  |  |  |
| Public and corporate bonds | 4,778,019 | 1,523,227 | 7,488 | 6,308,734 |
| Common stocks | 2,582,115 | - | - | 2,582,115 |
| Other | 169,282 | 50,746 | - | 220,028 |
| Investments measured at net asset value | - | - | - | 516,951 |
| Derivative financial instruments | - | 257,795 | 9 | 257,804 |
| Total | 7,574,313 | 3,005,977 | 7,497 | 11,104,738 |
| Liabilities |  |  |  |  |
| Derivative financial instruments | - | $(194,935)$ | $(2,221)$ | $(197,156)$ |
| Total | - | $(194,935)$ | $(2,221)$ | $(197,156)$ |


|  | Yen in millions |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | September 30, 2018 |  |  |  |
|  | Level 1 | Level 2 | Level 3 | Total |
| Assets |  |  |  |  |
| Cash equivalents | 642,316 | 574,901 | - | 1,217,217 |
| Time deposits | - | 570,000 | - | 570,000 |
| Marketable securities and other securities investments |  |  |  |  |
| Public and corporate bonds | 4,806,845 | 1,489,995 | 8,574 | 6,305,414 |
| Common stocks | 2,651,635 | - | - | 2,651,635 |
| Other | 188,244 | 357 | - | 188,601 |
| Investments measured at net asset value | - | - | - | 521,642 |
| Derivative financial instruments | - | 261,169 | - | 261,169 |
| Total | 8,289,040 | 2,896,422 | 8,574 | 11,715,678 |
| Liabilities |  |  |  |  |
| Derivative financial instruments | - | $(263,154)$ | $(6,682)$ | $(269,836)$ |
| Total | - | $(263,154)$ | $(6,682)$ | $(269,836)$ |

Certain investments that are measured at fair value using the net asset value per share (or its equivalent) practical expedient have not been classified in the fair value hierarchy.

The following is description of the assets and liabilities measured at fair value, information about the valuation techniques used to measure fair value, key inputs and significant assumptions:

## Cash equivalents and time deposits -

Cash equivalents include money market funds and other investments with original maturities of three months or less. Cash equivalents classified in Level 2 include negotiable certificates of deposit with original maturities of three months or less. These are measured at fair value using primarily observable interest rates in the market. Time deposits consist of negotiable certificates of deposit with original maturities over three months. These are measured at fair value using primarily observable interest rates in the market.

## Marketable securities and other securities investments -

Marketable securities and other securities investments include public and corporate bonds, common stocks and other investments. Public and corporate bonds include government bonds. Japanese bonds and foreign bonds including U.S., European and other bonds represent $16 \%$ and $84 \%$ (as of March 31, 2018) and 16\% and $84 \%$ (as of September 30, 2018) of public and corporate bonds, respectively. Listed stocks on the Japanese stock markets represent $93 \%$ and $93 \%$ of common stocks as of March 31, 2018 and September 30, 2018, respectively. Toyota uses primarily quoted market prices for identical assets to measure fair value of these securities. "Other" includes investment trusts. Generally, Toyota uses quoted market prices for similar assets or quoted non-active market prices for identical assets to measure fair value of these securities. These assets are classified in Level 2.

## Derivative financial instruments -

See note 4 to the consolidated financial statements about derivative financial instruments. Toyota primarily estimates the fair value of derivative financial instruments using industry-standard valuation models that require observable inputs including interest rates and foreign exchange rates, and the contractual terms. The usage of these models does not require significant judgment to be applied. These derivative financial instruments are classified in Level 2. In other certain cases when market data is not available, key inputs to the fair value measurement include quotes from counterparties, and other market data. Toyota assesses the reasonableness of changes of the quotes using observable market data. These derivative financial instruments are classified in Level 3. Toyota's derivative fair value measurements consider assumptions about counterparty and Toyota's own non-performance risk, using such as credit default probabilities.

The changes in Level 3 assets and liabilities measured at fair value on a recurring basis for the first half and second quarter ended September 30, 2017 and 2018 were not material.

Certain assets and liabilities are measured at fair value on a nonrecurring basis. The assets and liabilities measured at fair value on a nonrecurring basis for the first half and second quarter ended September 30, 2017 and 2018 were not material.

## TOYOTA MOTOR CORPORATION

## Notes to Unaudited Consolidated Financial Statements

10. Accumulated other comprehensive income:

Changes in accumulated other comprehensive income (loss) are as follows:

|  | Yen in millions |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Foreign currency translation adjustments | Unrealized gains (losses) on securities | Pension liability adjustments | Accumulated other comprehensive income (loss) |
| For the first half ended September 30, 2017 |  |  |  |  |
| Balance at March 31, 2017 | $(560,108)$ | 1,426,003 | $(224,973)$ | 640,922 |
| Other comprehensive income (loss) before reclassifications | 81,371 | 187,567 | 1,156 | 270,094 |
| Reclassifications | $(5,245)$ | $(13,519)$ | 2,841 | $(15,923)$ |
| Other comprehensive income (loss), net of tax | 76,126 | 174,048 | 3,997 | 254,171 |
| Less - Other comprehensive income attributable to noncontrolling interests | $(5,563)$ | $(1,376)$ | 90 | $(6,849)$ |
| Balance at September 30, 2017 | $(489,545)$ | 1,598,675 | $(220,886)$ | 888,244 |
|  |  |  |  |  |
| For the first half ended September 30, 2018 |  |  |  |  |
| Balance at March 31, 2018 | $(679,085)$ | 1,329,584 | $(214,800)$ | 435,699 |
| Effect of change in accounting policy | 105 | $(1,125,109)$ | - | $(1,125,004)$ |
| Other comprehensive income (loss) before reclassifications | 141,848 | 74,160 | 7,519 | 223,527 |
| Reclassifications | - | $(8,305)$ | 3,641 | $(4,664)$ |
| Other comprehensive income (loss), net of tax | 141,848 | 65,855 | 11,160 | 218,863 |
| Less - Other comprehensive income attributable to noncontrolling interests | $(2,178)$ | 17 | (262) | $(2,423)$ |
| Balance at September 30, 2018 | $(539,310)$ | 270,347 | $(203,902)$ | $(472,865)$ |

Reclassifications consist of the following:

Yen in millions

|  | Yen in millions |  |  |
| :---: | :---: | :---: | :---: |
|  | For the first <br> half ended <br> September 30, 2017 | For the first half ended September 30,2018 | Affected line items in the consolidated statements of income |
| Foreign currency translation adjustments: |  |  |  |
|  | $(5,245)$ | - | Other income (loss), net |
|  | $(5,245)$ | - | Income before income taxes and equity in earnings of affiliated companies |
|  | $(5,245)$ | - | Net income |
| Unrealized gains (losses) on securities: |  |  |  |
|  | $(4,689)$ | 72 | Financing operations |
|  | $(11,553)$ | $(13,315)$ | Foreign exchange gain, net |
|  | $(3,398)$ | 1,191 | Other income (loss), net |
|  | $(19,640)$ | $(12,052)$ | Income before income taxes and equity in earnings of affiliated companies |
|  | 6,127 | 3,747 | Provision for income taxes |
|  | (6) | 0 | Equity in earnings of affiliated companies |
|  | $(13,519)$ | $(8,305)$ | Net income |
| Pension liability adjustments: |  |  |  |
| Recognized net actuarial loss | 6,434 | 6,812 | *1 |
| Amortization of prior service costs | $(1,962)$ | $(1,755)$ | *1 |
|  | 4,472 | 5,057 | Income before income taxes and equity in earnings of affiliated companies |
|  | $(1,631)$ | $(1,416)$ | Provision for income taxes |
|  | 2,841 | 3,641 | Net income |
| Total reclassifications, net of tax | $(15,923)$ | $(4,664)$ |  |

Amounts of reclassifications in parentheses indicate gains in the consolidated statements of income.
*1: These components are included in the computation of net periodic pension cost.


[^0]:    "Other" consists of Central and South America, Oceania, Africa and the Middle East, etc.

