

BANK OF AMERICA CORP /DE/
 Form 424B2
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**Filed Pursuant to Rule 424(b)(2)
 Registration Statement No.
 333-202354
 (To Prospectus dated May 1,
 2015,
 Prospectus Supplement dated
 January 20, 2016 and
 Product Supplement EQUITY
 INDICES SUN-1 dated January
 22, 2016)**

1,175,510 Units	Pricing Date	July 28, 2016
\$10 principal amount per unit	Settlement Date	August 4, 2016
CUSIP No. 06054B313	Maturity Date	July 27, 2018

Market-Linked Step Up Notes Linked to the S&P 500® Index

Maturity of approximately two years

If the Index is flat or increases up to the Step Up Value, a return of 14.01%

If the Index increases above the Step Up Value, a return equal to the percentage increase in the Index

1-to-1 downside exposure to decreases in the Index, with up to 100% of your principal at risk

All payments occur at maturity and are subject to the credit risk of Bank of America Corporation

No periodic interest payments

In addition to the underwriting discount set forth below, the notes include a hedging-related charge of \$0.075 per unit. See Structuring the Notes

Limited secondary market liquidity, with no exchange listing

The notes are being issued by Bank of America Corporation (BAC). There are important differences between the notes and a conventional debt security, including different investment risks and certain additional costs. See Risk Factors beginning on page TS-6 of this term sheet and beginning on page PS-7 of product supplement EQUITY INDICES SUN-1.

The initial estimated value of the notes as of the pricing date is \$9.65 per unit, which is less than the public offering price listed below. See Summary on the following page, Risk Factors beginning on page TS-6 of this term sheet and Structuring the Notes on page TS-10 of this term sheet for additional information. The actual value of your notes at any time will reflect many factors and cannot be predicted with accuracy.

None of the Securities and Exchange Commission (the SEC), any state securities commission, or any other regulatory body has approved or disapproved of these securities or determined if this Note Prospectus (as defined below) is truthful or complete. Any representation to the contrary is a criminal offense.

	<u>Per Unit</u>	<u>Total</u>
Public offering price	\$10.00	\$11,755,100

Underwriting discount	\$0.20	\$235,102
Proceeds, before expenses, to BAC	\$9.80	\$11,519,998

The notes:

**Are Not FDIC
Insured**

**Are Not Bank
Guaranteed**

May Lose Value

Merrill Lynch & Co.

July 28, 2016

Market-Linked Step Up Notes

Linked to the S&P 500[®] Index, due July 27, 2018

Summary

The Market-Linked Step Up Notes Linked to the S&P 500[®] Index, due July 27, 2018 (the notes) are our senior unsecured debt securities. The notes are not guaranteed or insured by the Federal Deposit Insurance Corporation or secured by collateral. **The notes will rank equally with all of our other unsecured and unsubordinated debt. Any payments due on the notes, including any repayment of principal, will be subject to the credit risk of BAC.** The notes provide you with a Step Up Payment if the Ending Value of the Market Measure, which is the S&P 500[®] Index (the Index), is equal to or greater than its Starting Value, but is not greater than the Step Up Value. If the Ending Value is greater than the Step Up Value, you will participate on a 1-for-1 basis in the increase in the level of the Index above the Starting Value. If the Ending Value is less than the Starting Value, you will lose all or a portion of the principal amount of your notes. Payments on the notes, including the amount you receive at maturity, will be calculated based on the \$10 principal amount per unit and will depend on the performance of the Index, subject to our credit risk. See Terms of the Notes below.

The economic terms of the notes (including the Step Up Payment) are based on our internal funding rate, which is the rate we would pay to borrow funds through the issuance of market-linked notes and the economic terms of certain related hedging arrangements. Our internal funding rate is typically lower than the rate we would pay when we issue conventional fixed or floating rate debt securities. This difference in funding rate, as well as the underwriting discount and the hedging related charge described below, reduced the economic terms of the notes to you and the initial estimated value of the notes on the pricing date. Due to these factors, the public offering price you pay to purchase the notes is greater than the initial estimated value of the notes.

On the cover page of this term sheet, we have provided the initial estimated value for the notes. This initial estimated value was determined based on our and our affiliates' pricing models, which take into consideration our internal funding rate and the market prices for the hedging arrangements related to the notes. For more information about the initial estimated value and the structuring of the notes, see Structuring the Notes on page TS-10.

Terms of the Notes

Issuer:	Bank of America Corporation (BAC)	Redemption Amount Determination On the maturity date, you will receive a cash payment per unit determined as follows:
Principal Amount:	\$10.00 per unit	
Term:	Approximately two years	
Market Measure:	The S&P 500 [®] Index (Bloomberg symbol: "SPX"), a price return index	
Starting Value:	2,170.06	
Ending Value:	The closing level of the Market Measure on the scheduled calculation day. The calculation day is subject to postponement in the event of Market Disruption Events, as described beginning on page PS-19 of product supplement EQUITY INDICES SUN-1.	
Step Up Value:	2,474.09 (114.01% of the Starting Value, rounded to two decimal places).	
Step Up Payment:	\$1.401 per unit, which represents a return of 14.01% over the principal amount.	

Threshold Value: 2,170.06 (100% of the Starting Value).
Calculation Day: July 20, 2018
Fees and Charges: The underwriting discount of \$0.20 per unit listed on the cover page and the hedging related charge of \$0.075 per unit described in Structuring the Notes on page TS-10.
Calculation Agent: Merrill Lynch, Pierce, Fenner & Smith Incorporated (MLPF&S), a subsidiary of BAC.

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Market-Linked Step Up Notes

Linked to the S&P 500® Index, due July 27, 2018

The terms and risks of the notes are contained in this term sheet and in the following:

Product supplement EQUITY INDICES SUN-1 dated January 22, 2016:

<http://www.sec.gov/Archives/edgar/data/70858/000119312516435374/d128816d424b5.htm>

Series L MTN prospectus supplement dated January 20, 2016 and prospectus dated May 1, 2015:

<http://www.sec.gov/Archives/edgar/data/70858/000119312516433708/d122981d424b3.htm>

These documents (together, the Note Prospectus) have been filed as part of a registration statement with the SEC, which may, without cost, be accessed on the SEC website as indicated above or obtained from MLPF&S by calling 1-800-294-1322. Before you invest, you should read the Note Prospectus, including this term sheet, for information about us and this offering. Any prior or contemporaneous oral statements and any other written materials you may have received are superseded by the Note Prospectus. Capitalized terms used but not defined in this term sheet have the meanings set forth in product supplement EQUITY INDICES SUN-1. Unless otherwise indicated or unless the context requires otherwise, all references in this document to we, us, our, or similar references are to BAC.

Investor Considerations

You may wish to consider an investment in the notes if:

The notes may not be an appropriate investment for you if:

You anticipate that the Index will increase from the Starting Value to the Ending Value.

You believe that the Index will decrease from the Starting Value to the Ending Value.

You are willing to risk a loss of principal and return if the Index decreases from the Starting Value to the Ending Value.

You seek principal repayment or preservation of capital.

You are willing to forgo the interest payments that are paid on conventional interest bearing debt securities.

You seek interest payments or other current income on your investment.

You want to receive dividends or other distributions paid on the stocks included in the Index.

You are willing to forgo dividends or other benefits of owning the stocks included in the Index.

You seek an investment for which there will be a liquid secondary market.

You are willing to accept a limited or no market for sales prior to maturity, and understand that the market prices for the notes, if any, will be affected by various factors, including our actual and perceived creditworthiness, our internal funding rate and fees and charges on the notes.

You are unwilling or are unable to take market risk on the notes or to take our credit risk as issuer of the notes.

You are willing to assume our credit risk, as issuer of the notes, for all payments under the notes, including the Redemption Amount.

We urge you to consult your investment, legal, tax, accounting, and other advisors before you invest in the notes.

Market-Linked Step Up Notes

Linked to the S&P 500® Index, due July 27, 2018

Hypothetical Payout Profile and Examples of Payments at Maturity

Market-Linked Step Up Notes

This graph reflects the returns on the notes, based on the Threshold Value of 100% of the Starting Value, the Step Up Payment of \$1.401 per unit and the Step Up Value of 114.01% of the Starting Value. The green line reflects the returns on the notes, while the dotted gray line reflects the returns of a direct investment in the stocks included in the Index, excluding dividends.

This graph has been prepared for purposes of illustration only.

The following table and examples are for purposes of illustration only. They are based on hypothetical values and show hypothetical returns on the notes. They illustrate the calculation of the Redemption Amount and total rate of return based on a hypothetical Starting Value of 100, a Threshold Value of 100, a Step Up Value of 114.01, the Step Up Payment of \$1.401 per unit and a range of hypothetical Ending Values. **The actual amount you receive and the resulting total rate of return will depend on the actual Starting Value, Threshold Value, Ending Value, Step Up Value, and whether you hold the notes to maturity.** The following examples do not take into account any tax consequences from investing in the notes.

For recent actual levels of the Market Measure, see The Index section below. The Index is a price return index and as such the Ending Value will not include any income generated by dividends paid on the stocks included in the Index, which you would otherwise be entitled to receive if you invested in those stocks directly. In addition, all payments on the notes are subject to issuer credit risk.

Ending Value	Percentage Change from the Starting Value to the Ending Value	Redemption Amount per Unit	Total Rate of Return on the Notes
0.00	-100.00%	\$0.00	-100.00%
50.00	-50.00%	\$5.00	-50.00%
80.00	-20.00%	\$8.00	-20.00%
90.00	-10.00%	\$9.00	-10.00%
94.00	-6.00%	\$9.40	-6.00%
97.00	-3.00%	\$9.70	-3.00%
100.00 ⁽¹⁾⁽²⁾	0.00%	\$11.401 ⁽³⁾	14.01%
102.00	2.00%	\$11.401	14.01%
105.00	5.00%	\$11.401	14.01%
110.00	10.00%	\$11.401	14.01%
114.01 ⁽⁴⁾	14.01%	\$11.401	14.01%
120.00	20.00%	\$12.00	20.00%
130.00	30.00%	\$13.00	30.00%
132.00	32.00%	\$13.20	32.00%
140.00	40.00%	\$14.00	40.00%
150.00	50.00%	\$15.00	50.00%
160.00	60.00%	\$16.00	60.00%

- (1) The **hypothetical** Starting Value of 100 used in these examples has been chosen for illustrative purposes only. The actual Starting Value is 2,170.06, which was the closing level of the Market Measure on the pricing date.
- (2) This is the **hypothetical** Threshold Value.
- (3) This amount represents the sum of the principal amount and the Step Up Payment of \$1.401.
- (4) This is the **hypothetical** Step Up Value.

Market-Linked Step Up Notes

Linked to the S&P 500[®] Index, due July 27, 2018

Redemption Amount Calculation Examples

Example 1

The Ending Value is 90.00, or 90.00% of the Starting Value:

Starting Value: 100.00

Threshold Value: 100.00

Ending Value: 90.00

Redemption Amount per unit

Example 2

The Ending Value is 110.00, or 110.00% of the Starting Value:

Starting Value: 100.00

Step Up Value: 114.01

Ending Value: 110.00

Redemption Amount per unit, *the principal amount plus the Step Up Payment, since the Ending Value is equal to or greater than the Starting Value, but less than the Step Up Value.*

Example 3

The Ending Value is 132.00, or 132.00% of the Starting Value:

Starting Value: 100.00

Step Up Value: 114.01

Ending Value: 132.00

Redemption Amount per unit

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Market-Linked Step Up Notes

Linked to the S&P 500® Index, due July 27, 2018

Risk Factors

There are important differences between the notes and a conventional debt security. An investment in the notes involves significant risks, including those listed below. You should carefully review the more detailed explanation of risks relating to the notes in the Risk Factors sections beginning on page PS-7 of product supplement EQUITY INDICES SUN-1, page S-5 of the Series L MTN prospectus supplement, and page 9 of the prospectus identified above. We also urge you to consult your investment, legal, tax, accounting, and other advisors before you invest in the notes.

Depending on the performance of the Index as measured shortly before the maturity date, your investment may result in a loss; there is no guaranteed return of principal.

Your return on the notes may be less than the yield you could earn by owning a conventional fixed or floating rate debt security of comparable maturity.

Payments on the notes are subject to our credit risk, and actual or perceived changes in our creditworthiness are expected to affect the value of the notes. If we become insolvent or are unable to pay our obligations, you may lose your entire investment.

Your investment return may be less than a comparable investment directly in the stocks included in the Index.

The initial estimated value of the notes is an estimate only, determined as of a particular point in time by reference to our and our affiliates' pricing models. These pricing models consider certain assumptions and variables, including our credit spreads, our internal funding rate on the pricing date, mid-market terms on hedging transactions, expectations on interest rates and volatility, price-sensitivity analysis, and the expected term of the notes. These pricing models rely in part on certain forecasts about future events, which may prove to be incorrect.

The public offering price you pay for the notes exceeds the initial estimated value. If you attempt to sell the notes prior to maturity, their market value may be lower than the price you paid for them and lower than the initial estimated value. This is due to, among other things, changes in the level of the Index, our internal funding rate, and the inclusion in the public offering price of the underwriting discount and the hedging related charge, all as further described in Structuring the Notes on page TS-10. These factors, together with various credit, market and economic factors over the term of the notes, are expected to reduce the price at which you may be able to sell the notes in any secondary market and will affect the value of the notes in complex and unpredictable ways.

The initial estimated value does not represent a minimum or maximum price at which we, MLPF&S or any of our affiliates would be willing to purchase your notes in any secondary market (if any exists) at any time. The value of your notes at any time after issuance will vary based on many factors that cannot be predicted with accuracy, including the performance of the Index, our creditworthiness and changes in market conditions.

A trading market is not expected to develop for the notes. Neither we nor MLPF&S is obligated to make a market for, or to repurchase, the notes. There is no assurance that any party will be willing to purchase your notes at any price in any secondary market.

Our business activities as a full service financial institution, including our commercial and investment banking activities, our hedging and trading activities (including trades in shares of companies included in the Index) and any hedging and trading activities we engage in for our clients' accounts, may affect the market value and return of the notes and may create conflicts of interest with you.

The Index sponsor may adjust the Index in a way that affects its level, and has no obligation to consider your interests.

You will have no rights of a holder of the securities represented by the Index, and you will not be entitled to receive securities or dividends or other distributions by the issuers of those securities.

While we or our affiliates may from time to time own securities of companies included in the Index, except to the extent that our common stock is included in the Index, we do not control any company included in the Index, and are not responsible for any disclosure made by any other company.

There may be potential conflicts of interest involving the calculation agent, which is an affiliate of ours. We have the right to appoint and remove the calculation agent.

The U.S. federal income tax consequences of the notes are uncertain, and may be adverse to a holder of the notes.

See Summary Tax Consequences below and U.S. Federal Income Tax Summary beginning on page PS-26 of product supplement EQUITY INDICES SUN-1.

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Market-Linked Step Up Notes

Linked to the S&P 500® Index, due July 27, 2018

The Index

All disclosures contained in this term sheet regarding the Index, including, without limitation, its make up, method of calculation, and changes in its components, have been derived from publicly available sources. The information reflects the policies of, and is subject to change by, S&P Dow Jones Indices LLC (the Index sponsor). The Index sponsor, which licenses the copyright and all other rights to the Index, has no obligation to continue to publish, and may discontinue publication of, the Index. The consequences of the Index sponsor discontinuing publication of the Index are discussed in the section entitled Description of the Notes Discontinuance of an Index on page PS-21 of product supplement EQUITY INDICES SUN-1. None of us, the calculation agent, or MLPF&S accepts any responsibility for the calculation, maintenance or publication of the Index or any successor index.

The Index is intended to provide an indication of the pattern of common stock price movement. The calculation of the level of the Index is based on the relative value of the aggregate market value of the common stocks of 500 companies as of a particular time compared to the aggregate average market value of the common stocks of 500 similar companies during the base period of the years 1941 through 1943.

The Index sponsor chooses companies for inclusion in the Index with the aim of achieving a distribution by broad industry groupings that approximates the distribution of these groupings in the common stock population of its Stock Guide Database of over 10,000 companies, which the Index sponsor uses as an assumed model for the composition of the total market. Relevant criteria employed by the Index sponsor include the viability of the particular company, the extent to which that company represents the industry group to which it is assigned, the extent to which the market price of that company's common stock generally is responsive to changes in the affairs of the respective industry and the market value and trading activity of the common stock of that company. Ten main groups of companies constitute the Index, with the approximate percentage of the market capitalization of the Index included in each group as of June 30, 2016 indicated in parentheses: Consumer Discretionary (12.3%); Consumer Staples (10.6%); Energy (7.4%); Financials (15.7%); Health Care (14.7%); Industrials (10.2%); Information Technology (19.8%); Materials (2.8%); Telecommunication Services (2.9%); and Utilities (3.6%). The Index sponsor may from time to time, in its sole discretion, add companies to, or delete companies from, the Index to achieve the objectives stated above.

The Index sponsor calculates the Index by reference to the prices of the constituent stocks of the Index without taking account of the value of dividends paid on those stocks. As a result, the return on the notes will not reflect the return you would realize if you actually owned the Index constituent stocks and received the dividends paid on those stocks.

Computation of the Index

While the Index sponsor currently employs the following methodology to calculate the Index, no assurance can be given that the Index sponsor will not modify or change this methodology in a manner that may affect the Redemption Amount.

Historically, the market value of any component stock of the Index was calculated as the product of the market price per share and the number of then outstanding shares of such component stock. In March 2005, the Index sponsor began shifting the Index halfway from a market capitalization weighted formula to a float-adjusted formula, before moving the Index to full float adjustment on September 16, 2005. The Index sponsor's criteria for selecting stocks for the Index did not change with the shift to float adjustment. However, the adjustment affects each company's weight in the Index.

Under float adjustment, the share counts used in calculating the Index reflect only those shares that are available to investors, not all of a company's outstanding shares. Float adjustment excludes shares that are closely held by control groups, other publicly traded companies or government agencies.

In September 2012, all shareholdings representing more than 5% of a stock's outstanding shares, other than holdings by block owners, were removed from the float for purposes of calculating the Index. Generally, these control holders will include officers and directors, private equity, venture capital and special equity firms, other publicly traded companies that hold shares for control, strategic partners, holders of restricted shares, ESOPs, employee and family trusts, foundations associated with the company, holders of unlisted share classes of stock, government entities at all levels (other than government retirement/pension funds) and any individual person who controls a 5% or greater stake

in a company as reported in regulatory filings. However, holdings by block owners, such as depository banks, pension funds, mutual funds and ETF providers, 401(k) plans of the company, government retirement/pension funds, investment funds of insurance companies, asset managers and investment funds, independent foundations and savings and investment plans, will ordinarily be considered part of the float.

Treasury stock, stock options, restricted shares, equity participation units, warrants, preferred stock, convertible stock, and rights are not part of the float. Shares held in a trust to allow investors in countries outside the country of domicile, such as depository shares and Canadian exchangeable shares are normally part of the float unless those shares form a control block. If a company has multiple classes of stock outstanding, shares in an unlisted or non-traded class are treated as a control block.

For each stock, an investable weight factor (IWF) is calculated by dividing the available float shares by the total shares outstanding. As of September 21, 2012, available float shares are defined as the total shares outstanding less shares held by control holders. This calculation is subject to a 5% minimum threshold for control blocks. For example, if a company's officers and directors hold 3% of the company's shares, and no other control group holds 5% of the company's shares, the Index sponsor would assign that company an IWF of 1.00, as no control group meets the 5% threshold. However, if a company's officers and directors hold 3% of the company's shares and another control group holds 20% of the company's shares, the Index sponsor would assign an IWF of 0.77, reflecting the fact that 23% of the company's outstanding shares are considered to be held for control. For companies with multiple classes of Market-Linked Step Up Notes

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stock, the Index sponsor calculates the weighted average IWF for each stock using the proportion of the total company market capitalization of each share class as weights.

The Index is calculated using a base-weighted aggregate methodology. The level of the Index reflects the total market value of all 500 component stocks relative to the base period of the years 1941 through 1943. An indexed number is used to represent the results of this calculation in order to make the level easier to work with and track over time. The actual total market value of the component stocks during the base period of the years 1941 through 1943 has been set to an indexed level of 10. This is often indicated by the notation 1941- 43 = 10. In practice, the daily calculation of the Index is computed by dividing the total market value of the component stocks by the index divisor. By itself, the index divisor is an arbitrary number. However, in the context of the calculation of the Index, it serves as a link to the original base period level of the Index. The index divisor keeps the Index comparable over time and is the manipulation point for all adjustments to the Index, which is index maintenance.

Index Maintenance

Index maintenance includes monitoring and completing the adjustments for company additions and deletions, share changes, stock splits, stock dividends, and stock price adjustments due to company restructuring or spinoffs. Some corporate actions, such as stock splits and stock dividends, require changes in the common shares outstanding and the stock prices of the companies in the Index, and do not require index divisor adjustments.

To prevent the level of the Index from changing due to corporate actions, corporate actions which affect the total market value of the Index require an index divisor adjustment. By adjusting the index divisor for the change in market value, the level of the Index remains constant and does not reflect the corporate actions of individual companies in the Index. Index divisor adjustments are made after the close of trading and after the calculation of the Index closing level.

Changes in a company's shares outstanding of 5.00% or more due to mergers, acquisitions, public offerings, tender offers, Dutch auctions, or exchange offers are made as soon as reasonably possible. All other changes of 5.00% or more (due to, for example, company stock repurchases, private placements, redemptions, exercise of options, warrants, conversion of preferred stock, notes, debt, equity participation units, at-the-market offerings, or other recapitalizations) are made weekly and are announced on Fridays for implementation after the close of trading on the following Friday. Changes of less than 5.00% due to a company's acquisition of another company in the Index are made as soon as reasonably possible. All other changes of less than 5.00% are accumulated and made quarterly on the third Friday of March, June, September, and December, and are usually announced two to five days prior.

Changes in IWFs of more than five percentage points caused by corporate actions (such as merger and acquisition activity, restructurings, or spinoffs) will be made as soon as reasonably possible. Other changes in IWFs will be made annually when IWFs are reviewed.

The following graph shows the daily historical performance of the Index in the period from January 1, 2008 through July 28, 2016. We obtained this historical data from Bloomberg L.P. We have not independently verified the accuracy or completeness of the information obtained from Bloomberg L.P. On the pricing date, the closing level of the Index was 2,170.06.

Historical Performance of the Index

This historical data on the Index is not necessarily indicative of the future performance of the Index or what the value of the notes may be. Any historical upward or downward trend in the level of the Index during any period set forth above is not an indication that the level of the Index is more or less likely to increase or decrease at any time over the term of the notes.

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Before investing in the notes, you should consult publicly available sources for the levels and trading pattern of the Index.

License Agreement

S&P[®] is a registered trademark of Standard & Poor's Financial Services LLC (S&P) and Dow Jones is a registered trademark of Dow Jones Trademark Holdings LLC (Dow Jones). These trademarks have been licensed for use by S&P Dow Jones Indices LLC. Standard & Poor's S&P 500 and S&P are trademarks of S&P. These trademarks have been sublicensed for certain purposes by our subsidiary, MLPF&S. The Index is a product of S&P Dow Jones Indices LLC and/or its affiliates and has been licensed for use by MLPF&S.

The notes are not sponsored, endorsed, sold or promoted by S&P Dow Jones Indices LLC, Dow Jones, S&P or any of their respective affiliates (collectively, S&P Dow Jones Indices). S&P Dow Jones Indices make no representation or warranty, express or implied, to the holders of the notes or any member of the public regarding the advisability of investing in securities generally or in the notes particularly or the ability of the Index to track general market performance. S&P Dow Jones Indices' only relationship to MLPF&S with respect to the Index is the licensing of the Index and certain trademarks, service marks and/or trade names of S&P Dow Jones Indices and/or its third party licensors. The Index is determined, composed and calculated by S&P Dow Jones Indices without regard to us, MLPF&S, or the notes. S&P Dow Jones Indices have no obligation to take our needs or the needs of MLPF&S or holders of the notes into consideration in determining, composing or calculating the Index. S&P Dow Jones Indices are not responsible for and have not participated in the determination of the prices, and amount of the notes or the timing of the issuance or sale of the notes or in the determination or calculation of the equation by which the notes are to be converted into cash. S&P Dow Jones Indices have no obligation or liability in connection with the administration, marketing or trading of the notes. There is no assurance that investment products based on the Index will accurately track index performance or provide positive investment returns. S&P Dow Jones Indices LLC and its subsidiaries are not investment advisors. Inclusion of a security or futures contract within an index is not a recommendation by S&P Dow Jones Indices to buy, sell, or hold such security or futures contract, nor is it considered to be investment advice. Notwithstanding the foregoing, CME Group Inc. and its affiliates may independently issue and/or sponsor financial products unrelated to the notes currently being issued by us, but which may be similar to and competitive with the notes. In addition, CME Group Inc. and its affiliates may trade financial products which are linked to the performance of the Index. It is possible that this trading activity will affect the value of the notes. S&P DOW JONES INDICES DO NOT GUARANTEE THE ADEQUACY, ACCURACY, TIMELINESS AND/OR THE COMPLETENESS OF THE INDEX OR ANY DATA RELATED THERETO OR ANY COMMUNICATION, INCLUDING BUT NOT LIMITED TO, ORAL OR WRITTEN COMMUNICATION (INCLUDING ELECTRONIC COMMUNICATIONS) WITH RESPECT THERETO. S&P DOW JONES INDICES SHALL NOT BE SUBJECT TO ANY DAMAGES OR LIABILITY FOR ANY ERRORS, OMISSIONS, OR DELAYS THEREIN. S&P DOW JONES INDICES MAKE NO EXPRESS OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIMS ALL WARRANTIES, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE OR AS TO RESULTS TO BE OBTAINED BY US, MLPF&S, HOLDERS OF THE NOTES, OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE INDEX OR WITH RESPECT TO ANY DATA RELATED THERETO. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT WHATSOEVER SHALL S&P DOW JONES INDICES BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES INCLUDING BUT NOT LIMITED TO, LOSS OF PROFITS, TRADING LOSSES, LOST TIME OR GOODWILL, EVEN IF THEY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, WHETHER IN CONTRACT, TORT, STRICT LIABILITY, OR OTHERWISE. THERE ARE NO THIRD PARTY BENEFICIARIES OF ANY AGREEMENTS OR ARRANGEMENTS BETWEEN S&P DOW JONES INDICES AND MLPF&S, OTHER THAN THE LICENSORS OF S&P DOW JONES INDICES.

Market-Linked Step Up Notes

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Supplement to the Plan of Distribution; Conflicts of Interest

Under our distribution agreement with MLPF&S, MLPF&S will purchase the notes from us as principal at the public offering price indicated on the cover of this term sheet, less the indicated underwriting discount.

MLPF&S, a broker-dealer subsidiary of BAC, is a member of the Financial Industry Regulatory Authority, Inc.

(FINRA) and will participate as selling agent in the distribution of the notes. Accordingly, offerings of the notes will conform to the requirements of Rule 5121 applicable to FINRA members. MLPF&S may not make sales in this offering to any of its discretionary accounts without the prior written approval of the account holder.

We will deliver the notes against payment therefor in New York, New York on a date that is greater than three business days following the pricing date. Under Rule 15c6-1 of the Securities Exchange Act of 1934, trades in the secondary market generally are required to settle in three business days, unless the parties to any such trade expressly agree otherwise. Accordingly, purchasers who wish to trade the notes more than three business days prior to the original issue date will be required to specify alternative settlement arrangements to prevent a failed settlement.

The notes will not be listed on any securities exchange. In the original offering of the notes, the notes will be sold in minimum investment amounts of 100 units. If you place an order to purchase the notes, you are consenting to MLPF&S acting as a principal in effecting the transaction for your account.

MLPF&S may repurchase and resell the notes, with repurchases and resales being made at prices related to then-prevailing market prices or at negotiated prices, and these will include MLPF&S's trading commissions and mark-ups. MLPF&S may act as principal or agent in these market-making transactions; however, it is not obligated to engage in any such transactions. At MLPF&S's discretion, for a short, undetermined initial period after the issuance of the notes, MLPF&S may offer to buy the notes in the secondary market at a price that may exceed the initial estimated value of the notes. Any price offered by MLPF&S for the notes will be based on then-prevailing market conditions and other considerations, including the performance of the Index and the remaining term of the notes. However, neither we nor any of our affiliates is obligated to purchase your notes at any price, or at any time, and we cannot assure you that we or any of our affiliates will purchase your notes at a price that equals or exceeds the initial estimated value of the notes.

The value of the notes shown on your account statement will be based on MLPF&S's estimate of the value of the notes if MLPF&S or another of our affiliates were to make a market in the notes, which it is not obligated to do. That estimate will be based upon the price that MLPF&S may pay for the notes in light of then-prevailing market conditions and other considerations, as mentioned above, and will include transaction costs. At certain times, this price may be higher than or lower than the initial estimated value of the notes.

Structuring the Notes

The notes are our debt securities, the return on which is linked to the performance of the Index. As is the case for all of our debt securities, including our market-linked notes, the economic terms of the notes reflect our actual or perceived creditworthiness at the time of pricing. In addition, because market-linked notes result in increased operational, funding and liability management costs to us, we typically borrow the funds under these notes at a rate that is more favorable to us than the rate that we might pay for a conventional fixed or floating rate debt security. This rate, which we refer to in this term sheet as our internal funding rate, is typically lower than the rate we would pay when we issue conventional fixed or floating rate debt securities. This generally relatively lower internal funding rate, which is reflected in the economic terms of the notes, along with the fees and charges associated with market-linked notes, resulted in the initial estimated value of the notes on the pricing date being less than their public offering price.

At maturity, we are required to pay the Redemption Amount to holders of the notes, which will be calculated based on the performance of the Index and the \$10 per unit principal amount. In order to meet these payment obligations, at the time we issue the notes, we may choose to enter into certain hedging arrangements (which may include call options, put options or other derivatives) with MLPF&S or one of its affiliates. The terms of these hedging arrangements are determined by seeking bids from market participants, including MLPF&S and its affiliates, and take into account a number of factors, including our creditworthiness, interest rate movements, the volatility of the Index, the tenor of the

notes and the tenor of the hedging arrangements. The economic terms of the notes and their initial estimated value depend in part on the terms of these hedging arrangements.

MLPF&S has advised us that the hedging arrangements will include a hedging related charge of approximately \$0.075 per unit, reflecting an estimated profit to be credited to MLPF&S from these transactions. Since hedging entails risk and may be influenced by unpredictable market forces, additional profits and losses from these hedging arrangements may be realized by MLPF&S or any third party hedge providers.

For further information, see Risk Factors—General Risks Relating to the Notes beginning on page PS-7 and Use of Proceeds on page PS-16 of product supplement EQUITY INDICES SUN-1.

Market-Linked Step Up Notes

TS-10

Market-Linked Step Up Notes

Linked to the S&P 500[®] Index, due July 27, 2018

Summary Tax Consequences

You should consider the U.S. federal income tax consequences of an investment in the notes, including the following:

There is no statutory, judicial, or administrative authority directly addressing the characterization of the notes.

You agree with us (in the absence of an administrative determination, or judicial ruling to the contrary) to characterize and treat the notes for all tax purposes as a single financial contract with respect to the Index.

Under this characterization and tax treatment of the notes, a U.S. Holder (as defined beginning on page 99 of the prospectus) generally will recognize capital gain or loss upon maturity or upon a sale or exchange of the notes prior to maturity. This capital gain or loss generally will be long-term capital gain or loss if you held the notes for more than one year.

No assurance can be given that the IRS or any court will agree with this characterization and tax treatment.

You should consult your own tax advisor concerning the U.S. federal income tax consequences to you of acquiring, owning, and disposing of the notes, as well as any tax consequences arising under the laws of any state, local, foreign, or other tax jurisdiction and the possible effects of changes in U.S. federal or other tax laws. You should review carefully the discussion under the section entitled U.S. Federal Income Tax Summary beginning on page PS-26 of product supplement EQUITY INDICES SUN-1.

Validity of the Notes

In the opinion of McGuireWoods LLP, as counsel to BAC, when the trustee has made an appropriate entry on Schedule 1 to the Master Registered Global Senior Note, dated May 1, 2015 (the Master Note) identifying the notes offered hereby as supplemental obligations thereunder in accordance with the instructions of BAC and the notes have been delivered against payment therefor as contemplated in this Note Prospectus, all in accordance with the provisions of the indenture governing the notes, such notes will be legal, valid and binding obligations of BAC, subject to the effect of applicable bankruptcy, insolvency (including laws related to preferences, fraudulent transfers and equitable subordination), reorganization, moratorium, and other similar laws affecting creditors' rights generally, and to general principles of equity. This opinion is given as of the date hereof and is limited to the laws of the State of New York and the Delaware General Corporation Law (including the statutory provisions, all applicable provisions of the Delaware Constitution and reported judicial decisions interpreting the foregoing). In addition, this opinion is subject to the assumption that the trustee's certificate of authentication of the Master Note has been manually signed by one of the trustee's authorized officers and to customary assumptions about the trustee's authorization, execution and delivery of the indenture governing the notes, the validity, binding nature and enforceability of the indenture governing the notes with respect to the trustee, the legal capacity of natural persons, the genuineness of signatures, the authenticity of all documents submitted to McGuireWoods LLP as originals, the conformity to original documents of all documents submitted to McGuireWoods LLP as copies thereof, the authenticity of the originals of such copies and certain factual matters, all as stated in the letter of McGuireWoods LLP dated February 27, 2015, which has been filed as an exhibit to BAC's Registration Statement relating to the notes filed with the Securities and Exchange Commission on February 27, 2015.

Where You Can Find More Information

We have filed a registration statement (including a product supplement, a prospectus supplement, and a prospectus) with the SEC for the offering to which this term sheet relates. Before you invest, you should read the Note Prospectus, including this term sheet, and the other documents that we have filed with the SEC, for more complete information about us and this offering. You may get these documents without cost by visiting EDGAR on the SEC website at www.sec.gov. Alternatively, we, any agent, or any dealer participating in this offering will arrange to send you these documents if you so request by calling MLPF&S toll-free at 1-800-294-1322.

Market-Linked Step Up Notes

TS-11

Market-Linked Step Up Notes

Linked to the S&P 500[®] Index, due July 27, 2018

Market-Linked Investments Classification

MLPF&S classifies certain market-linked investments (the Market-Linked Investments) into categories, each with different investment characteristics. The following description is meant solely for informational purposes and is not intended to represent any particular Enhanced Return Market-Linked Investment or guarantee any performance.

Enhanced Return Market-Linked Investments are short- to medium-term investments that offer you a way to enhance exposure to a particular market view without taking on a similarly enhanced level of market downside risk. They can be especially effective in a flat to moderately positive market (or, in the case of bearish investments, a flat to moderately negative market). In exchange for the potential to receive better-than market returns on the linked asset, you must generally accept market downside risk and capped upside potential. As these investments are not market downside protected, and do not assure full repayment of principal at maturity, you need to be prepared for the possibility that you may lose all or part of your investment.

Market-Linked Step Up Notes

TS-12

/TD>Tokyo Stock Exchange⁽²⁾ 1 unit is 100 shares Nagoya Stock Exchange⁽²⁾ Singapore Exchange New
York Stock Exchange

Total

3,822,562,601 3,822,562,601

- (1) Shares that may have increased from exercise of stock options between August 1, 2017 and the submission date (August 14, 2017) are not included in the number of issued shares as of the submission date.
- (2) Listed on the First Section of each stock exchange.

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(2) Stock Options

Stock acquisition rights issued during the three months ended June 30, 2017 are as follows:

Stock Acquisition Rights No.75

Date of Resolution	May 12, 2017
Number of Stock Acquisition Right	48,359 ⁽¹⁾
Number of Stock Acquisition Right for Treasury (out of above number)	
Type of Share under the Stock Acquisition Right	Common stock
	1 unit is 100 shares
Number of Shares under the Stock Acquisition Rights	4,835,900
The Amount to be Paid upon Exercising the Stock Acquisition Right	¥1 per share
Exercise Period of the Stock Acquisition Right	From April 20, 2018 to April 19, 2023
Issue Price of Shares and Capital Inclusion Price if Shares are Issued upon Exercise of the Stock Acquisition Rights	Issue Price of Shares ¥1 Capital Inclusion Price ¥342
Conditions to Exercise of Stock Acquisition Right	No Stock Acquisition Right may be exercised partially.
Restriction of Transfer of Stock Acquisition Rights	Any assignment of stock acquisition rights shall be subject to approval by resolution adopted by the Board of Directors of the Company.
Substituted Payment	
Issue of the Stock Acquisition Right Attendant on Reorganization	

(1) 100 shares will be issued per one stock acquisition right.

Stock Acquisition Rights No.76

Date of Resolution	May 12, 2017
Number of Stock Acquisition Right	48,068 ⁽¹⁾
Number of Stock Acquisition Right for Treasury (out of above number)	
Type of Share under the Stock Acquisition Right	Common stock
	1 unit is 100 shares

Number of Shares under the Stock Acquisition Rights	4,806,800
The Amount to be Paid upon Exercising the Stock Acquisition Right	¥1 per share
Exercise Period of the Stock Acquisition Right	From April 20, 2019 to April 19, 2024
Issue Price of Shares and Capital Inclusion Price if Shares are Issued upon Exercise of the Stock Acquisition Rights	Issue Price of Shares ¥1 Capital Inclusion Price ¥334
Conditions to Exercise of Stock Acquisition Right	No Stock Acquisition Right may be exercised partially.
Restriction of Transfer of Stock Acquisition Rights	Any assignment of stock acquisition rights shall be subject to approval by resolution adopted by the Board of Directors of the Company.
Substituted Payment	
Issue of the Stock Acquisition Right Attendant on Reorganization	

(1) 100 shares will be issued per one stock acquisition right.

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Stock Acquisition Rights No.77

Date of Resolution	May 12, 2017
Number of Stock Acquisition Right	49,225 ⁽¹⁾
Number of Stock Acquisition Right for Treasury (out of above number)	
Type of Share under the Stock Acquisition Right	Common stock
	1 unit is 100 shares
Number of Shares under the Stock Acquisition Rights	4,922,500
The Amount to be Paid upon Exercising the Stock Acquisition Right	¥1 per share
Exercise Period of the Stock Acquisition Right	From April 20, 2020 to April 19, 2025
Issue Price of Shares and Capital Inclusion Price if Shares are Issued upon Exercise of the Stock Acquisition Rights	Issue Price of Shares ¥1 Capital Inclusion Price ¥325
Conditions to Exercise of Stock Acquisition Right	No Stock Acquisition Right may be exercised partially.
Restriction of Transfer of Stock Acquisition Rights	Any assignment of stock acquisition rights shall be subject to approval by resolution adopted by the Board of Directors of the Company.
Substituted Payment	
Issue of the Stock Acquisition Right Attendant on Reorganization	

(1) 100 shares will be issued per one stock acquisition right.
Stock Acquisition Rights No.78

Date of Resolution	May 12, 2017
Number of Stock Acquisition Right	9,115 ⁽¹⁾
Number of Stock Acquisition Right for Treasury (out of above number)	
Type of Share under the Stock Acquisition Right	Common stock
	1 unit is 100 shares
Number of Shares under the Stock Acquisition Rights	911,500

The Amount to be Paid upon Exercising the Stock Acquisition Right	¥1 per share
Exercise Period of the Stock Acquisition Right	From April 20, 2021 to April 19, 2026
Issue Price of Shares and Capital Inclusion Price if Shares are Issued upon Exercise of the Stock Acquisition Rights	Issue Price of Shares ¥1 Capital Inclusion Price ¥312
Conditions to Exercise of Stock Acquisition Right	No Stock Acquisition Right may be exercised partially.
Restriction of Transfer of Stock Acquisition Rights	Any assignment of stock acquisition rights shall be subject to approval by resolution adopted by the Board of Directors of the Company.
Substituted Payment	
Issue of the Stock Acquisition Right Attendant on Reorganization	

(1) 100 shares will be issued per one stock acquisition right.

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Stock Acquisition Rights No.79

Date of Resolution	May 12, 2017
Number of Stock Acquisition Right	9,090 ⁽¹⁾
Number of Stock Acquisition Right for Treasury (out of above number)	
Type of Share under the Stock Acquisition Right	Common stock
	1 unit is 100 shares
Number of Shares under the Stock Acquisition Rights	909,000
The Amount to be Paid upon Exercising the Stock Acquisition Right	¥1 per share
Exercise Period of the Stock Acquisition Right	From April 20, 2022 to April 19, 2027
Issue Price of Shares and Capital Inclusion Price if Shares are Issued upon Exercise of the Stock Acquisition Rights	Issue Price of Shares ¥1 Capital Inclusion Price ¥303
Conditions to Exercise of Stock Acquisition Right	No Stock Acquisition Right may be exercised partially.
Restriction of Transfer of Stock Acquisition Rights	Any assignment of stock acquisition rights shall be subject to approval by resolution adopted by the Board of Directors of the Company.
Substituted Payment	
Issue of the Stock Acquisition Right Attendant on Reorganization	

(1) 100 shares will be issued per one stock acquisition right.
Stock Acquisition Rights No.80

Date of Resolution	May 12, 2017
Number of Stock Acquisition Right	1,416 ⁽¹⁾
Number of Stock Acquisition Right for Treasury (out of above number)	
Type of Share under the Stock Acquisition Right	Common stock
	1 unit is 100 shares
Number of Shares under the Stock Acquisition Rights	141,600

The Amount to be Paid upon Exercising the Stock Acquisition Right

¥1 per share

Exercise Period of the Stock Acquisition Right

From April 20, 2023 to April 19, 2028

Issue Price of Shares and Capital Inclusion Price if Shares are Issued upon Exercise of the Stock Acquisition Rights

Issue Price of Shares ¥1

Capital Inclusion Price ¥282

Conditions to Exercise of Stock Acquisition Right

No Stock Acquisition Right may be exercised partially.

Restriction of Transfer of Stock Acquisition Rights

Any assignment of stock acquisition rights shall be subject to approval by resolution adopted by the Board of Directors of the Company.

Substituted Payment

Issue of the Stock Acquisition Right Attendant on Reorganization

(1) 100 shares will be issued per one stock acquisition right.

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Stock Acquisition Rights No.81

Date of Resolution	May 12, 2017
Number of Stock Acquisition Right	1,416 ⁽¹⁾
Number of Stock Acquisition Right for Treasury (out of above number)	
Type of Share under the Stock Acquisition Right	Common stock
	1 unit is 100 shares
Number of Shares under the Stock Acquisition Rights	141,600
The Amount to be Paid upon Exercising the Stock Acquisition Right	¥1 per share
Exercise Period of the Stock Acquisition Right	From April 20, 2024 to April 19, 2029
Issue Price of Shares and Capital Inclusion Price if Shares are Issued upon Exercise of the Stock Acquisition Rights	Issue Price of Shares ¥1 Capital Inclusion Price ¥273
Conditions to Exercise of Stock Acquisition Right	No Stock Acquisition Right may be exercised partially.
Restriction of Transfer of Stock Acquisition Rights	Any assignment of stock acquisition rights shall be subject to approval by resolution adopted by the Board of Directors of the Company.
Substituted Payment	
Issue of the Stock Acquisition Right Attendant on Reorganization	

(1) 100 shares will be issued per one stock acquisition right.
Stock Acquisition Rights No.82

Date of Resolution	May 12, 2017
Number of Stock Acquisition Right	11,024 ⁽¹⁾
Number of Stock Acquisition Right for Treasury (out of above number)	
Type of Share under the Stock Acquisition Right	Common stock
	1 unit is 100 shares
Number of Shares under the Stock Acquisition Rights	1,102,400

The Amount to be Paid upon Exercising the Stock Acquisition Right	¥1 per share
Exercise Period of the Stock Acquisition Right	From October 30, 2017 to October 29, 2022
Issue Price of Shares and Capital Inclusion Price if Shares are Issued upon Exercise of the Stock Acquisition Rights	Issue Price of Shares ¥1 Capital Inclusion Price ¥346
Conditions to Exercise of Stock Acquisition Right	No Stock Acquisition Right may be exercised partially.
Restriction of Transfer of Stock Acquisition Rights	Any assignment of stock acquisition rights shall be subject to approval by resolution adopted by the Board of Directors of the Company.
Substituted Payment	
Issue of the Stock Acquisition Right Attendant on Reorganization	

(1) 100 shares will be issued per one stock acquisition right.

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Stock Acquisition Rights No.83

Date of Resolution	May 12, 2017
Number of Stock Acquisition Right	694 ⁽¹⁾
Number of Stock Acquisition Right for Treasury (out of above number)	
Type of Share under the Stock Acquisition Right	Common stock
	1 unit is 100 shares
Number of Shares under the Stock Acquisition Rights	69,400
The Amount to be Paid upon Exercising the Stock Acquisition Right	¥1 per share
Exercise Period of the Stock Acquisition Right	From April 30, 2018 to April 29, 2023
Issue Price of Shares and Capital Inclusion Price if Shares are Issued upon Exercise of the Stock Acquisition Rights	Issue Price of Shares ¥1 Capital Inclusion Price ¥342
Conditions to Exercise of Stock Acquisition Right	No Stock Acquisition Right may be exercised partially.
Restriction of Transfer of Stock Acquisition Rights	Any assignment of stock acquisition rights shall be subject to approval by resolution adopted by the Board of Directors of the Company.
Substituted Payment	
Issue of the Stock Acquisition Right Attendant on Reorganization	

- (1) 100 shares will be issued per one stock acquisition right.
(3) Exercise of Moving Strike Bonds with Subscription Warrant

None

(4) Rights Plan

None

(5) Changes in Issued Shares, Shareholders Equity, etc.

Date	Millions of yen			
	Increase/Decrease of Issued	Total Increase/Decrease of Issued Shares	Shareholders Equity	Increase/Decrease of Additional capital reserve

	Shares	Equity Common stock Common stock	capital reserve
June 30, 2017 (6) Major Shareholders	3,822,562,601	594,493	559,676

Not applicable as this is the first quarter.

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(7) Voting Rights

The Voting Rights as of the end of the current first quarter is presented as of March 31, 2017, the most recent cutoff date, because the number of beneficiary shareholders as of June 30, 2017, could not be ascertained.

A. Outstanding Shares

	As of March 31, 2017		Description
	Number of Shares	Number of Votes	
Stock without voting right			
Stock with limited voting right (Treasury stocks, etc.)			
Stock with limited voting right (Others)			
Stock with full voting right (Treasury Stocks)			
Common stock	293,373,400		
(Crossholding Stocks)			
Common stock	1,105,000		
Stock with full voting right (Others)	Common stock	3,526,457,900	35,264,579
Shares less than 1 unit	Common stock	1,626,301	Shares less than 1 unit (100 shares)
Total Shares Issued		3,822,562,601	
Voting Rights of Total Shareholders			35,264,579

2,000 shares held by Japan Securities Depository Center, Inc. are included in Stock with full voting right (Others). 25 shares of treasury stocks are included in Shares less than 1 unit.

B. Treasury Stocks

Name	Address	As of March 31, 2017			Percentage of Issued Shares (%)
		Directly held shares	Indirectly held shares	Total	
(Treasury Stocks)					

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Nomura Holdings, Inc.	1-9-1, Nihonbashi, Chuo-ku, Tokyo, Japan	293,373,400	293,373,400	7.67
(Crossholding Stocks)				
Nomura Real Estate Development Co., Ltd.	1-26-2, Nishishinjuku, Shinjuku-ku, Tokyo, Japan	1,000,000	1,000,000	0.03
Takagi Securities Co., Ltd.	1-3-1-400, Umeda, Kita-ku, Osaka-shi, Osaka, Japan	100,000	100,000	0.00
Nomura Japan Corporation.	2-1-3 Nihonbashihoridomecho, Chuo-ku, Tokyo, Japan	5,000	5,000	0.00
Total		294,478,400	294,478,400	7.70

As a result of sales of Takagi Securities Co., Ltd. shares by the Company's consolidated subsidiaries during the three months ended June 30, 2017, the 100,000 shares held by Takagi Securities Co., Ltd. in the above are no longer crossholding stocks.

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Item 4. Financial Information

1 Preparation Method of Consolidated Financial Statements

- (1) The consolidated financial statements have been prepared in accordance with accounting principles, procedures, and presentations which are required in order to issue American Depositary Shares, i.e., U.S. generally accepted accounting principles, pursuant to Article 95 of Regulations Concerning the Terminology, Forms and Preparation Methods of Quarterly Consolidated Financial Statements (Cabinet Office Ordinance No. 64, 2007).
- (2) The consolidated financial statements have been prepared by making necessary adjustments to the financial statements of each consolidated company which were prepared in accordance with the accounting principles generally accepted in each country. Such adjustments have been made to comply with the principles noted in (1) above.

2 Quarterly Review Certificate

Under Article 193-2 Section 1 of the Financial Instruments and Exchange Act, Ernst & Young ShinNihon LLC performed a quarterly review of the consolidated financial statements for the three months ended June 30, 2017.

<Note>

Although Ernst & Young ShinNihon LLC reported that they applied limited procedures in accordance with professional standards in Japan on the interim consolidated financial statements, prepared in Japanese for the three months ended June 30, 2017, they have not performed any such limited procedures nor have they performed an audit on the English translated version of the consolidated financial statements for the above-mentioned periods which are included in this report on Form 6-K.

Table of Contents**1. Consolidated Financial Statements****(1) Consolidated Balance Sheets (UNAUDITED)**

		Millions of yen	
	Notes	March 31, 2017	June 30, 2017
ASSETS			
Cash and cash deposits:			
Cash and cash equivalents		¥ 2,536,840	¥ 2,320,788
Time deposits		207,792	203,302
Deposits with stock exchanges and other segregated cash		227,456	262,119
Total cash and cash deposits		2,972,088	2,786,209
Loans and receivables:			
Loans receivable (including ¥537,664 million and ¥528,720 million measured at fair value by applying the fair value option as of March 31, 2017 and June 30, 2017, respectively)	*2, 7	1,875,828	1,853,980
Receivables from customers (including ¥1,281 million and ¥11 million measured at fair value by applying the fair value option as of March 31, 2017 and June 30, 2017, respectively)	*2	148,378	121,687
Receivables from other than customers		1,076,773	1,530,533
Allowance for doubtful accounts	*7	(3,551)	(3,606)
Total loans and receivables		3,097,428	3,502,594
Collateralized agreements:			
Securities purchased under agreements to resell (including ¥1,089,000 million and ¥1,252,663 million measured at fair value by applying the fair value option as of March 31, 2017 and June 30, 2017, respectively)	*2	11,456,591	12,966,214
Securities borrowed		7,273,234	5,412,343
Total collateralized agreements		18,729,825	18,378,557
Trading assets and private equity investments:			
Trading assets (including securities pledged as collateral of ¥5,123,444 million and ¥6,215,127 million as of March 31, 2017 and June 30, 2017, respectively; including ¥7,334 million and ¥7,789 million measured at fair value by applying the fair value option as of March 31, 2017 and June 30, 2017, respectively)	*2, 3	15,165,310	16,930,271
Private equity investments (including ¥7,451 million and ¥7,148 million measured at fair value by applying the fair value option as of March 31, 2017 and June 30, 2017, respectively)	*2	27,054	23,682

Total trading assets and private equity investments		15,192,364	16,953,953
Other assets:			
Office buildings, land, equipment and facilities (net of accumulated depreciation and amortization of ¥445,000 million and ¥458,735 million as of March 31, 2017 and June 30, 2017, respectively)		349,696	355,876
Non-trading debt securities	*2, 5	775,025	770,144
Investments in equity securities	*2	146,730	149,489
Investments in and advances to affiliated companies	*7	420,116	420,775
Other (including ¥177,726 million and ¥173,799 million measured at fair value by applying the fair value option as of March 31, 2017 and June 30, 2017, respectively)	*2, 5, 9	1,168,806	1,160,186
Total other assets		2,860,373	2,856,470
Total assets		¥ 42,852,078	¥ 44,477,783

Table of Contents**(1) Consolidated Balance Sheets (Continued) (UNAUDITED)**

	Notes	Millions of yen	
		March 31, 2017	June 30, 2017
LIABILITIES AND EQUITY			
Short-term borrowings (including ¥401,300 million and ¥498,395 million measured at fair value by applying the fair value option as of March 31, 2017 and June 30, 2017, respectively)	*2	¥ 543,049	¥ 597,964
Payables and deposits:			
Payables to customers		1,005,670	1,063,663
Payables to other than customers		1,569,922	1,449,305
Deposits received at banks	*2	1,132,843	1,180,590
Total payables and deposits		3,708,435	3,693,558
Collateralized financing:			
Securities sold under agreements to repurchase (including ¥390,677 million and ¥592,850 million measured at fair value by applying the fair value option as of March 31, 2017 and June 30, 2017, respectively)	*2	17,095,898	18,639,563
Securities loaned (including ¥149,377 million and ¥162,018 million measured at fair value by applying the fair value option as of March 31, 2017 and June 30, 2017, respectively)	*2	1,627,124	1,603,305
Other secured borrowings		338,069	326,338
Total collateralized financing		19,061,091	20,569,206
Trading liabilities	*2, 3	8,191,794	8,052,472
Other liabilities (including ¥11,202 million and ¥6,159 million measured at fair value by applying the fair value option as of March 31, 2017 and June 30, 2017, respectively)	*2, 9	1,308,510	1,135,455
Long-term borrowings (including ¥2,562,962 million and ¥2,839,426 million measured at fair value by applying the fair value option as of March 31, 2017 and June 30, 2017, respectively)	*2	7,195,408	7,518,339
Total liabilities		40,008,287	41,566,994
Commitments and contingencies	*14		
Equity:			
Nomura Holdings, Inc. (NHI) shareholders' equity:			
Common stock			
No par value share			
Authorized 6,000,000,000 shares as of March 31, 2017 and June 30, 2017			
Issued 3,822,562,601 shares as of March 31, 2017 and June 30, 2017		594,493	594,493

Outstanding 3,528,429,451 shares as of March 31, 2017 and
3,547,129,371 shares as of June 30, 2017

Additional paid-in capital	681,329	675,846
Retained earnings	1,663,234	1,716,773
Accumulated other comprehensive income	*13 33,652	31,088
Total NHI shareholders' equity before treasury stock	2,972,708	3,018,200
Common stock held in treasury, at cost 294,133,150 shares as of March 31, 2017 and 275,433,230 shares as of June 30, 2017	(182,792)	(171,180)
Total NHI shareholders' equity	2,789,916	2,847,020
Noncontrolling interests	53,875	63,769
Total equity	2,843,791	2,910,789
Total liabilities and equity	¥ 42,852,078	¥ 44,477,783

Table of Contents**(1) Consolidated Balance Sheets (Continued) (UNAUDITED)**

The following table presents the classification of consolidated variable interest entities (VIEs) assets and liabilities included in the consolidated balance sheets above. The assets of a consolidated VIE may only be used to settle obligations of that VIE. Creditors do not typically have any recourse to Nomura beyond the assets held in the VIEs. See Note 6 *Securizations and Variable Interest Entities* for further information.

	Billions of yen	
	March 31,	June 30,
	2017	2017
Cash and cash deposits	¥ 4	¥ 9
Trading assets and private equity investments	1,400	1,416
Other assets	59	64
Total assets	¥ 1,463	¥ 1,489
Trading liabilities	¥ 18	¥ 18
Other liabilities	2	
Borrowings	954	987
Total liabilities	¥ 974	¥ 1,005

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

Table of Contents**(2) Consolidated Statements of Income (UNAUDITED)**

		Millions of yen	
	Notes	Three months ended June 30	
		2016	2017
Revenue:			
Commissions		¥ 76,255	¥ 90,968
Fees from investment banking		17,313	22,707
Asset management and portfolio service fees		52,612	58,343
Net gain on trading	*2, 3	140,143	120,467
Gain (loss) on private equity investments		(13)	359
Interest and dividends		106,551	134,392
Gain (loss) on investments in equity securities		(9,966)	62
Other		35,517	40,628
Total revenue		418,412	467,926
Interest expense		79,932	107,103
Net revenue		338,480	360,823
Non-interest expenses:			
Compensation and benefits		125,949	136,249
Commissions and floor brokerage		24,172	23,775
Information processing and communications		44,249	44,569
Occupancy and related depreciation		18,228	17,056
Business development expenses		8,296	8,409
Other		54,821	53,322
Total non-interest expenses		275,715	283,380
Income before income taxes		62,765	77,443
Income tax expense	*12	15,791	19,405
Net income		¥ 46,974	¥ 58,038
Less: Net income attributable to noncontrolling interests		149	1,182
Net income attributable to NHI shareholders		¥ 46,825	¥ 56,856

		Yen	
	Notes	Three months ended June 30	
		2016	2017
Per share of common stock:			
*10			
Basic			
Net income attributable to NHI shareholders per share		¥ 13.00	¥ 16.07
Diluted			

Net income attributable to NHI shareholders per share	¥	12.71	¥	15.77
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The accompanying notes are an integral part of these consolidated financial statements.

Table of Contents**(3) Consolidated Statements of Comprehensive Income (UNAUDITED)**

	Millions of yen	
	Three months ended June 30	
	2016	2017
Net income	¥ 46,974	¥ 58,038
Other comprehensive income (loss):		
Cumulative translation adjustments:		
Cumulative translation adjustments	(81,335)	3,086
Deferred income taxes	4,678	(321)
Total	(76,657)	2,765
Defined benefit pension plans:		
Pension liability adjustment	(333)	(1,709)
Deferred income taxes	57	103
Total	(276)	(1,606)
Non-trading securities:		
Net unrealized gain (loss) on non-trading securities	(2,062)	2,165
Deferred income taxes	(429)	(474)
Total	(2,491)	1,691
Own credit adjustments:		
Own credit adjustments:	(17,253)	(6,077)
Deferred income taxes	2,922	1,211
Total	(14,331)	(4,866)
Total other comprehensive income (loss)	(93,755)	(2,016)
Comprehensive income (loss)	¥ (46,781)	¥ 56,022
Less: Comprehensive income (loss) attributable to noncontrolling interests	(717)	1,730
Comprehensive income (loss) attributable to NHI shareholders	¥ (46,064)	¥ 54,292

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

Table of Contents**(4) Consolidated Statements of Changes in Equity (UNAUDITED)**

	Millions of yen	
	Three months ended June 30	
	2016	2017
Common stock		
Balance at beginning of year	¥ 594,493	¥ 594,493
Balance at end of period	594,493	594,493
Additional paid-in capital		
Balance at beginning of year	692,706	681,329
Issuance and exercise of common stock options	(2,847)	(5,483)
Balance at end of period	689,859	675,846
Retained earnings		
Balance at beginning of year	1,516,577	1,663,234
Cumulative effect of change in accounting principle ⁽¹⁾	(19,294)	
Net income attributable to NHI shareholders	46,825	56,856
Gain (loss) on sales of treasury stock	(1,909)	(3,317)
Balance at end of period	1,542,199	1,716,773
Accumulated other comprehensive income (loss)		
Cumulative translation adjustments		
Balance at beginning of year	53,418	47,767
Net change during the period	(76,374)	2,602
Balance at end of period	(22,956)	50,369
Defined benefit pension plans		
Balance at beginning of year	(33,325)	(41,020)
Pension liability adjustment	(276)	(1,606)
Balance at end of period	(33,601)	(42,626)
Non-trading securities		
Balance at beginning of year	24,887	20,344
Net unrealized gain (loss) on non-trading securities	(1,908)	1,306
Balance at end of period	22,979	21,650
Own credit adjustments		
Balance at beginning of year		6,561

Cumulative effect of change in accounting principle ⁽¹⁾	19,294	
Own credit adjustments	(14,331)	(4,866)
Balance at end of period	4,963	1,695
Balance at end of period	(28,615)	31,088
Common stock held in treasury		
Balance at beginning of year	(148,517)	(182,792)
Repurchases of common stock	(16,326)	(3)
Sales of common stock	0	0
Common stock issued to employees	9,184	11,587
Other net change in treasury stock		28
Balance at end of period	(155,659)	(171,180)
Total NHI shareholders' equity		
Balance at end of period	2,642,277	2,847,020
Noncontrolling interests		
Balance at beginning of year	42,776	53,875
Cumulative effect of change in accounting principle ⁽²⁾	11,330	
Cash dividends	(1,167)	(1,490)
Net income attributable to noncontrolling interests	149	1,182
Accumulated other comprehensive income (loss) attributable to noncontrolling interests	(866)	548
Purchase / sale of subsidiary shares, net	0	3
Other net change in noncontrolling interests	4,781	9,651
Balance at end of period	57,003	63,769
Total equity		
Balance at end of period	¥ 2,699,280	¥ 2,910,789

(1) Represents the adjustment to initially apply Accounting Standards Update (ASU) 2016-01, *Recognition and Measurement of Financial Assets and Financial Liabilities*.

(2) Represents the adjustment to initially apply ASU 2015-02, *Amendments to the Consolidation analysis*.

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

Table of Contents**(5) Consolidated Statements of Cash Flows (UNAUDITED)**

	Millions of yen			
	Three months ended June 30			
	2016		2017	
Cash flows from operating activities:				
Net income	¥	46,974	¥	58,038
Adjustments to reconcile net income to net cash used in operating activities:				
Depreciation and amortization		17,487		17,583
(Gain) loss on investments in equity securities		9,966		(62)
Deferred income taxes		5,624		5,317
Changes in operating assets and liabilities:				
Time deposits		16,525		14,151
Deposits with stock exchanges and other segregated cash		(42,102)		(33,365)
Trading assets and private equity investments		(2,007,928)		(1,726,687)
Trading liabilities		383,476		(146,276)
Securities purchased under agreements to resell, net of securities sold under agreements to repurchase		1,413,396		40,051
Securities borrowed, net of securities loaned		150,474		1,831,942
Other secured borrowings		(73,380)		(11,731)
Loans and receivables, net of allowance for doubtful accounts		(380,697)		(420,857)
Payables		545,617		(30,952)
Bonus accrual		(85,221)		(89,088)
Accrued income taxes, net		(45,642)		(17,556)
Other, net		(137,832)		2,870
Net cash used in operating activities		(183,263)		(506,622)
Cash flows from investing activities:				
Payments for purchases of office buildings, land, equipment and facilities		(98,411)		(55,201)
Proceeds from sales of office buildings, land, equipment and facilities		74,253		33,803
Payments for purchases of investments in equity securities				(61)
Proceeds from sales of investments in equity securities		901		63
Decrease (increase) in loans receivable at banks, net		(16,217)		6,384
Decrease (increase) in non-trading debt securities, net		(24,015)		5,602
Other, net		(110,460)		5,071
Net cash provided used in by investing activities		(173,949)		(4,339)
Cash flows from financing activities:				
Increase in long-term borrowings		395,789		647,768
Decrease in long-term borrowings		(515,158)		(393,821)
Increase in short-term borrowings, net		114,070		53,273
Increase (decrease) in deposits received at banks, net		(1,078,117)		23,682
Proceeds from sales of common stock held in treasury		3		100
Payments for repurchases of common stock held in treasury		(1)		(3)

Payments for cash dividends	(10,829)	(38,821)
Net cash provided by (used in) financing activities	(1,094,243)	292,178
Effect of exchange rate changes on cash and cash equivalents	(73,909)	2,731
Net decrease in cash and cash equivalents	(1,525,364)	(216,052)
Cash and cash equivalents at beginning of year	3,476,261	2,536,840
Cash and cash equivalents at end of period	¥ 1,950,897	¥ 2,320,788
Supplemental information:		
Cash paid during the period for		
Interest	¥ 76,552	¥ 112,064
Income tax payments, net	¥ 55,808	¥ 31,644

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

Table of Contents**Notes to the Consolidated Financial Statements (UNAUDITED)****1. Basis of accounting:**

In December 2001, Nomura Holdings, Inc. (the Company) filed a registration statement, in accordance with the Securities Exchange Act of 1934, with the United States Securities and Exchange Commission (SEC) in order to list its American Depositary Shares (ADS) on the New York Stock Exchange. Since then, the Company has had an obligation to file an annual report on Form 20-F with the SEC in accordance with the Securities Exchange Act of 1934.

Therefore, the Company and other entities in which it has a controlling financial interest (collectively Nomura) prepares consolidated financial statements in accordance with the accounting principles, procedures and presentations which are required in order to issue ADS, i.e., U.S. generally accepted accounting principles (U.S. GAAP), pursuant to Article 95 of Regulations Concerning the Terminology, Forms and Preparation Methods of Quarterly Consolidated Financial Statements (Cabinet Office Ordinance No. 64, 2007).

The following paragraphs describe the major differences between U.S. GAAP applied by Nomura and accounting principles generally accepted in Japan (Japanese GAAP) for the three months ended June 30, 2017. Where the effect of these major differences are significant to *Income before income taxes*, Nomura discloses as (higher) or (lower) below the amount by which *Income before income taxes* based on U.S. GAAP was higher or lower than Japanese GAAP, respectively.

Scope of consolidation

Under U.S. GAAP, the scope of consolidation is mainly determined by the ownership of a majority of the voting interests in an entity or by identifying the primary beneficiary of variable interest entities. Under Japanese GAAP, the scope of consolidation is determined by a financial controlling model , which takes into account the ownership level of voting interests in an entity and other factors.

Unrealized gains and losses on investments in equity securities

Under U.S. GAAP applicable to broker-dealers, minority investments in equity securities are measured at fair value with changes in fair value recognized in earnings. Under Japanese GAAP, these investments are also measured at fair value, but unrealized gains and losses, net of applicable income taxes, are reported in other comprehensive income. *Income before income taxes* prepared under U.S. GAAP, therefore, was ¥10,632 million (lower) and ¥19 million (higher) for the three months ended June 30, 2016 and 2017, respectively.

Unrealized gains and losses on non-trading debt and equity securities

Under U.S. GAAP applicable to broker-dealers, non-trading securities are measured at fair value with changes in fair value recognized in earnings. Under Japanese GAAP, these securities are also measured at fair value, but unrealized gains and losses, net of applicable income taxes, are reported in other comprehensive income. *Income before income taxes* prepared under U.S. GAAP, therefore, was ¥1,743 million (higher) and ¥159 million (higher) for the three months ended June 30, 2016 and 2017, respectively for non-trading debt securities. *Income before income taxes* prepared under U.S. GAAP was ¥437 million (lower) and ¥600 million (higher) for the three months ended June 30, 2016 and 2017, respectively for non-trading equity securities.

Retirement and severance benefits

Under U.S. GAAP, gains or losses resulting from either experience that is different from an actuarial assumption or a change in assumption is amortized over the average remaining service period of employees when a net gain or loss at the beginning of the year exceeds the Corridor which is defined as 10% of the larger of projected benefit obligation or the fair value of plan assets. Under Japanese GAAP, these gains or losses are amortized over a certain period regardless of the Corridor.

Table of Contents**Amortization of goodwill and equity method goodwill**

Under U.S. GAAP, goodwill is not amortized and is tested for impairment periodically. Under Japanese GAAP, goodwill is amortized over a certain periods of less than 20 years using the straight-line method. Therefore, under U.S. GAAP, *Income before income taxes* was ¥1,706 million (higher) and ¥1,799 million (higher) for the three months ended June 30, 2016 and 2017, respectively.

Changes in the fair value of derivative contracts

Under U.S. GAAP, all derivative contracts, including derivative contracts that have been designated as hedges of specific assets or specific liabilities, are carried at fair value, with changes in fair value recognized either in earnings or other comprehensive income. Under Japanese GAAP, derivative contracts that have been entered into for hedging purposes are carried at fair value with changes in fair value, net of applicable income taxes, recognized in other comprehensive income.

Fair value for financial assets and financial liabilities

Under U.S. GAAP, the fair value option may be elected for eligible financial assets and financial liabilities which would otherwise be carried on a basis other than fair value (the fair value option). Where the fair value option is elected, the financial asset or liability is carried at fair value with changes in fair value are recognized in earnings. Under Japanese GAAP, the fair value option is not permitted. Therefore, under U.S. GAAP, *Income before income taxes* was ¥1,062 million (lower) and ¥482 million (higher) for the three months ended June 30, 2016 and 2017, respectively. In addition, non-marketable equity securities which are carried at fair value under U.S. GAAP applicable to broker-dealers are carried at cost less impairment loss under Japanese GAAP.

Offsetting of amounts related to certain contracts

Under U.S. GAAP, an entity that is party to a master netting arrangement is permitted to offset fair value amounts recognized for the right to reclaim cash collateral (a receivable) or the obligation to return cash collateral (a payable) against fair value amounts recognized for derivative instruments that have been offset under the same master netting arrangement. Under Japanese GAAP, offsetting of such amounts is not permitted.

Stock issuance costs

Under U.S. GAAP, stock issuance costs are deducted from capital. Under Japanese GAAP, stock issuance costs are either immediately expensed or capitalized as a deferred asset and amortized over periods of up to three years using the straight-line method.

Accounting for change in controlling interest in a consolidated subsidiary s shares

Under U.S. GAAP, when a parent s ownership interest decreases as a result of sales of a subsidiary s common shares by the parent and such subsidiary becomes an equity method investee, the parent s remaining investment in the former subsidiary is measured at fair value as of the date of loss of a controlling interest and a related valuation gain or loss is recognized in earnings. Under Japanese GAAP, the remaining investment on the parent s consolidated balance sheet is calculated as the sum of the carrying amount of investment in the equity method investee recorded in the parent s stand-alone balance sheet as adjusted for the share of net income or losses and other adjustments from initial acquisition through to the date of loss of a controlling interest multiplied by the ratio of the remaining shareholding percentage against the holding percentage prior to loss of control.

Table of Contents**New accounting pronouncements recently adopted**

The following table presents a summary of new accounting pronouncements relevant to Nomura which have been adopted during the three months ended June 30, 2017:

Pronouncement	Summary of new guidance	Actual adoption date and method of adoption	Effect on these consolidated statements
ASU 2016-05, <i>Effect of Derivative Contract Novations on Existing Hedge Accounting Relationships</i>	Clarifies how a change in counterparty of a derivative designated as hedging instrument in an existing hedging relationship affects the hedging relationship under ASC 815.	Prospective adoption from April 1, 2017.	No material impact.
ASU 2016-07, <i>Simplifying the Transition Method of Equity Method of Accounting</i>	Simplifies investor's accounting for equity method investments as a result of an increase in ownership level or degree of influence over the investee from prior period. Requires prospective application of equity method accounting from the date when an equity investment qualifies for equity method of accounting.	Prospective adoption from April 1, 2017.	No material impact.
ASU 2016-09 <i>Improvements to Employee Share-Based Payment Accounting</i>	Allows an accounting policy election to be made to either account for forfeitures when they occur or to include estimated forfeitures in compensation expense recognized during a reporting period. Requires all associated excess tax benefits to be recognized as an income tax benefit through earnings rather than as additional paid-in capital with excess tax deficiencies recognized as income tax expense rather than as an offset of excess tax benefits, if any.	Prospective adoption from April 1, 2017.	No material impact.

Requires recognition of excess tax benefits regardless of whether the benefit reduces taxes payable in the current reporting period.

ASU 2016-17

Interests Held through Related Parties That Are under Common Control

Changes how a single decision-maker of a VIE should consider indirect variable interests in a VIE held through related parties that are under common control when determining if the single decision-maker is the primary beneficiary and should consolidate the VIE.

Full retrospective adoption from April 1, 2017.

No material impact.

Amends existing guidance to align treatment of such variable interests with those held by related parties not under common control by considering variable interests of the single-decision maker on a proportionate basis.

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Pronouncement	Summary of new guidance	Actual adoption date and method of adoption	Effect on these consolidated statements
ASU 2017-09, <i>Scope of Modification Accounting</i>	Amends ASC 718 <i>Compensation Stock Compensation</i> to clarify when modification accounting should be applied to a share-based payment award when the terms and/or conditions of an award are changed.	Nomura early adopted from April 1, 2017.	No material impact.

Removes guidance which states that modification accounting is not required when an antidilution provision is added to a share-based payment award provided that this change is not made in anticipation of an equity restructuring.

Table of Contents**Future accounting developments**

The following table presents a summary of new authoritative accounting pronouncements relevant to Nomura which will be adopted on or after April 1, 2018 and which may have a material impact on these financial statements:

Pronouncement	Summary of new guidance	Expected adoption date and method of adoption	Effect on these consolidated statements
ASU 2016-01, <i>Recognition and Measurement of Financial Assets and Financial Liabilities</i>	Requires all equity investments, with certain exceptions, to be measured at fair value with changes in fair value recognized in earnings. Introduces new disclosures for financial instruments including embedded derivatives.	Modified retrospective adoption from April 1, 2018.	Unrealized changes in fair value of equity investment of an insurance subsidiary will be reported through earnings rather than other comprehensive income.
-Other amendments	Eliminates certain existing disclosures around the assumptions and methodology used to determine fair value of financial instruments.		Cumulative unrealized changes in fair value at adoption date will be reclassified to Retained earnings from Accumulated other comprehensive income (loss).
ASU 2014-09, <i>Revenue from Contracts with Customers</i> ⁽¹⁾	Replaces existing revenue recognition guidance in ASC 605 <i>Revenue Recognition</i> and certain industry-specific revenue recognition guidance with a new prescriptive model for recognition of revenue for services provided to customers. Introduces specific guidance for the treatment of variable consideration, non-cash consideration, significant financing arrangements and amounts payable to the customer.	Modified retrospective adoption from April 1, 2018. ⁽²⁾	Expected impact on timing of recognition and presentation of certain revenues and costs in the consolidated statement of income. ⁽³⁾

Revises existing guidance for principal-versus-agency determination.

Requires revenue recognition and measurement principles to be applied to sales of nonfinancial and in substance nonfinancial assets to noncustomers.

Specifies the accounting for costs to obtain or fulfill a customer contract.

Requires extensive new footnote disclosures around nature and type of revenue from services provided to customers.

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Pronouncement	Summary of new guidance	Expected adoption date and method of adoption	Effect on these consolidated statements
ASU 2016-02, <i>Leases</i>	Replaces ASC 840 <i>Leases</i> , the current guidance on lease accounting, and revised the definition of a lease. Requires all lessees to recognize a right of use asset and corresponding lease liability on balance sheet. Lessor accounting is largely unchanged from current guidance. Simplifies the accounting for sale leaseback and build-to-suit leases. Requires extensive new qualitative and quantitative footnote disclosures on lease arrangements.	Modified retrospective adoption from April 1, 2019. ⁽⁴⁾	Currently evaluating the potential impact however a gross up of Nomura's balance sheet is expected.
ASU 2016-13, <i>Measurement of Credit Losses on Financial Instruments</i>	Introduces a new model for recognition and measurement of credit losses against certain financial instruments such as loans, debt securities and receivables which are not carried at fair value with changes in fair value recognized through earnings. The model also applies to off balance sheet credit exposures such as written loan commitments, standby letters of credit and issued financial guarantees not accounted for as insurance, which are not carried at fair value through earnings. The new model based on lifetime current expected credit losses (CECL) measurement, to be recognized at the time an in-scope instrument	Modified retrospective adoption from April 1, 2020. ⁽⁴⁾	Currently evaluating the potential impact but increased allowances for credit losses will be recognized against financial instruments in scope of the new model which will impact earnings.

is originated, acquired or issued.

Replaces existing incurred credit losses model under current GAAP.

Requires enhanced qualitative and quantitative disclosures around credit risk, the methodology used to estimate and monitor expected credit losses and changes in estimates of expected credit losses.

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Pronouncement	Summary of new guidance	Expected adoption date and method of adoption	Effect on these consolidated statements
ASU 2016-15, <i>Classification of Certain Cash Receipts and Cash Payments</i> and ASU 2016-18, <i>Restricted Cash</i>	<p>Amends the classification of certain cash receipts and cash payments in the statement of cash flows.</p> <p>Requires movements in restricted cash and restricted cash equivalents to be presented as part of cash and cash equivalents in the statement of cash flows.</p> <p>Requires new disclosures on the nature and amount of restricted cash and restricted cash equivalents.</p>	Full retrospective adoption from April 1, 2018. ⁽⁴⁾	Currently evaluating the potential impact.

- (1) As subsequently amended by ASU 2015-14 *Revenue from Contracts with Customers Deferral of the Effective Date*, ASU 2016-08 *Revenue from Contracts with Customers Principal versus Agent Considerations*, ASU 2016-10 *Revenue from Contracts with Customers Identifying Performance Obligations and Licensing*, ASU 2016-12 *Revenue from Contracts with Customers Narrow-Scope Improvements and Practical Expedients*, ASU 2016-20 *Technical Corrections and Improvements to Topic 606, Revenue from Contracts with Customers* and ASU 2017-05 *Clarifying the Scope of Asset Derecognition Guidance and Accounting for Partial Sales of Nonfinancial Assets*.
- (2) Nomura will adopt ASU 2014-09 and related guidance on April 1, 2018 through modified retrospective adoption.
- (3) Based on the current status of Nomura's evaluation of ASU 2014-09 and related guidance, Nomura currently expects the new guidance to have the following impacts on these consolidated financial statements:

A delay in the timing of when certain financial advisory fees are recognized as revenue but earlier recognition of certain asset management distribution fees;

A change in the timing of when certain costs to obtain and fulfill a contract in scope of the ASU are expensed, because of new guidance requiring such costs to be capitalized;

A change in the presentation of certain trade execution revenues and associated costs from a gross to a net basis in the consolidated statement of income as a result of revised principal-versus-agency guidance;

A change in the presentation of certain investment banking revenues and associated costs from a net to a gross basis in the consolidated statement of income as a result of revised principal-versus-agency guidance; and;

A significant increase in qualitative disclosures included within the footnotes to the financial statements which will discuss the accounting policies applied by Nomura in recognition of revenue from services and the treatment of associated costs.

Nomura continues to assess and evaluate the impact of the new guidance and as a result, additional impacts may be identified through to adoption date on April 1, 2018. Whilst Nomura's evaluation is not complete, changes to the timing of when revenues or costs are recognized are not expected to have a material impact on these consolidated financial statements.

- (4) Unless Nomura early adopts which is considered unlikely as of the date of these consolidated financial statements.

Table of Contents**2. Fair value measurements:****The fair value of financial instruments**

A significant amount of Nomura's financial instruments are carried at fair value. Financial assets carried at fair value on a recurring basis are reported in the consolidated balance sheets within *Trading assets and private equity investments, Loans and receivables, Collateralized agreements* and *Other assets*. Financial liabilities carried at fair value on a recurring basis are reported within *Trading liabilities, Short-term borrowings, Payables and deposits, Collateralized financing, Long-term borrowings* and *Other liabilities*.

Other financial assets and financial liabilities are measured at fair value on a nonrecurring basis, where the primary measurement basis is not fair value but where fair value is used in specific circumstances after initial recognition, such as to measure impairment.

In all cases, fair value is determined in accordance with ASC 820 *Fair Value Measurements and Disclosures* (ASC 820) which defines fair value as the amount that would be exchanged to sell a financial asset or transfer a financial liability in an orderly transaction between market participants at the measurement date. It assumes that the transaction occurs in Nomura's principal market, or in the absence of the principal market, the most advantageous market for the relevant financial assets or financial liabilities.

Fair value is usually determined on an individual financial instrument basis consistent with the unit of account of the financial instrument. However, certain financial instruments managed on a portfolio basis are valued as a portfolio, namely based on the price that would be received to sell a net long position (i.e. a net financial asset) or transfer a net short position (i.e. a net financial liability) consistent with how market participants would price the net risk exposure at the measurement date.

Financial assets carried at fair value also include investments in certain funds where, as a practical expedient, fair value is determined on the basis of net asset value per share (NAV per share) if the NAV per share is calculated in accordance with certain industry standard principles.

Increases and decreases in the fair value of assets and liabilities will significantly impact Nomura's position, performance, liquidity and capital resources. As explained below, valuation techniques applied contain inherent uncertainties and Nomura is unable to predict the accurate impact of future developments in the market. Where appropriate, Nomura uses economic hedging strategies to mitigate its risk, although these hedges are also subject to unpredictable movements in the market.

Valuation methodology for financial instruments carried at fair value on a recurring basis

The fair value of financial instruments is based on quoted market prices including market indices, broker or dealer quotations or an estimation by management of the expected exit price under current market conditions. Various financial instruments, including cash instruments and over-the-counter (OTC) contracts, have bid and offer prices that are observable in the market. These are measured at the point within the bid-offer range which best represents Nomura's estimate of fair value. Where quoted market prices or broker or dealer quotations are not available, prices for similar instruments or valuation pricing models are considered in the determination of fair value.

Where quoted prices are available in active markets, no valuation adjustments are taken to modify the fair value of assets or liabilities marked using such prices. Other instruments may be measured using valuation techniques, such as valuation pricing models incorporating observable valuation inputs, unobservable parameters or a combination of

both. Valuation pricing models use valuation inputs which would be considered by market participants in valuing similar financial instruments.

Valuation pricing models and their underlying assumptions impact the amount and timing of unrealized and realized gains and losses recognized, and the use of different valuation pricing models or underlying assumptions could produce different financial results. Valuation uncertainty results from a variety of factors, including the valuation technique or model selected, the quantitative assumptions used within the valuation model, the inputs into the model, as well as other factors. Valuation adjustments are used to reflect the assessment of this uncertainty. Common valuation adjustments include model reserves, credit adjustments, close-out adjustments, and other appropriate instrument-specific adjustments, such as those to reflect transfer or sale restrictions.

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The level of adjustments is largely judgmental and is based on an assessment of the factors that management believe other market participants would use in determining the fair value of similar financial instruments. The type of adjustments taken, the methodology for the calculation of these adjustments, and the valuation inputs for these calculations are reassessed periodically to reflect current market practice and the availability of new information.

For example, the fair value of certain financial instruments includes adjustments for credit risk; both with regards to counterparty credit risk on positions held and Nomura's own creditworthiness on positions issued. Credit risk on financial assets is significantly mitigated by credit enhancements such as collateral and netting arrangements. Any net credit exposure is measured using available and applicable valuation inputs for the relevant counterparty. The same approach is used to measure the credit exposure on Nomura's financial liabilities as is used to measure counterparty credit risk on Nomura's financial assets.

Such valuation pricing models are calibrated to the market on a regular basis and inputs used are adjusted for current market conditions and risks. The Global Model Validation Group (MVG) within Nomura's Risk Management Department reviews pricing models and assesses model appropriateness and consistency independently of the front office. The model reviews consider a number of factors about a model's suitability for valuation and sensitivity of a particular product. Valuation models are calibrated to the market on a periodic basis by comparison to observable market pricing, comparison with alternative models and analysis of risk profiles.

As explained above, any changes in fixed income, equity, foreign exchange and commodity markets can impact Nomura's estimates of fair value in the future, potentially affecting trading gains and losses. Where financial contracts have longer maturity dates, Nomura's estimates of fair value may involve greater subjectivity due to the lack of transparent market data.

Fair value hierarchy

All financial instruments measured at fair value, including those carried at fair value using the fair value option, have been categorized into a three-level hierarchy (fair value hierarchy) based on the transparency of valuation inputs used by Nomura to estimate fair value. A financial instrument is classified in the fair value hierarchy based on the lowest level of input that is significant to the fair value measurement of the financial instrument. The three levels of the fair value hierarchy are defined as follows, with Level 1 representing the most transparent inputs and Level 3 representing the least transparent inputs:

Level 1:

Observable valuation inputs that reflect quoted prices (unadjusted) for identical financial instruments traded in active markets at the measurement date.

Level 2:

Valuation inputs other than quoted prices included within Level 1 that are either directly or indirectly observable for the financial instrument.

Level 3:

Unobservable valuation inputs which reflect Nomura assumptions and specific data.

The availability of valuation inputs observable in the market varies by product and can be affected by a variety of factors. Significant factors include, but are not restricted to the prevalence of similar products in the market, especially for customized products, how established the product is in the market, for example, whether it is a new product or is relatively mature, and the reliability of information provided in the market which would depend, for example, on the frequency and volume of current data. A period of significant change in the market may reduce the availability of observable data. Under such circumstances, financial instruments may be reclassified into a lower level in the fair value hierarchy.

Significant judgments used in determining the classification of financial instruments include the nature of the market in which the product would be traded, the underlying risks, the type and liquidity of market data inputs and the nature of observed transactions for similar instruments.

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Where valuation models include the use of valuation inputs which are less observable or unobservable in the market, significant management judgment is used in establishing fair value. The valuations for Level 3 financial instruments, therefore, involve a greater degree of judgment than those valuations for Level 1 or Level 2 financial instruments.

Certain criteria management use to determine whether a market is active or inactive include the number of transactions, the frequency that pricing is updated by other market participants, the variability of price quotes among market participants, and the amount of publicly available information.

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The following tables present the amounts of Nomura's financial instruments measured at fair value on a recurring basis as of March 31, 2017 and June 30, 2017 within the fair value hierarchy.

	Billions of yen March 31, 2017				
	Level 1	Level 2	Level 3	Counterparty and Cash Collateral Netting ⁽¹⁾	Balance as of March 31, 2017
Assets:					
Trading assets and private equity investments ⁽²⁾					
Equities ⁽³⁾	¥ 1,199	¥ 984	¥ 34	¥	¥ 2,217
Private equity investments ⁽³⁾			13		13
Japanese government securities	2,319				2,319
Japanese agency and municipal securities		174	1		175
Foreign government, agency and municipal securities	2,704	1,134	3		3,841
Bank and corporate debt securities and loans for trading purposes		1,178	108		1,286
Commercial mortgage-backed securities (CMBS)		10	1		11
Residential mortgage-backed securities (RMBS)		3,787	0		3,787
Real estate-backed securities			41		41
Collateralized debt obligations (CDOs) and other ⁽⁴⁾		64	27		91
Investment trust funds and other	256	56	0		312
Total trading assets and private equity investments	6,478	7,387	228		14,093
Derivative assets⁽⁵⁾					
Equity contracts	6	986	40		1,032
Interest rate contracts	10	15,293	88		15,391
Credit contracts	1	485	11		497
Foreign exchange contracts	0	6,399	39		6,438
Commodity contracts	1	0			1
Netting				(22,322)	(22,322)
Total derivative assets	18	23,163	178	(22,322)	1,037
Subtotal	¥6,496	¥30,550	¥ 406	¥ (22,322)	¥ 15,130
Loans and receivables ⁽⁶⁾	0	473	66		539
Collateralized agreements ⁽⁷⁾		1,084	5		1,089
Other assets					
Non-trading debt securities	212	563			775
Other ⁽²⁾⁽³⁾	571	109	163		843

Total	¥7,279	¥32,779	¥ 640	¥ (22,322)	¥ 18,376
Liabilities:					
Trading liabilities					
Equities	¥1,000	¥ 273	¥ 1	¥	¥ 1,274
Japanese government securities	2,182				2,182
Japanese agency and municipal securities		4			4
Foreign government, agency and municipal securities	2,634	627			3,261
Bank and corporate debt securities		503			503
Residential mortgage-backed securities (RMBS)		0			0
Collateralized debt obligations (CDOs) and other ⁽⁴⁾		2	1		3
Investment trust funds and other	42	3			45
Total trading liabilities	5,858	1,412	2		7,272
Derivative liabilities ⁽⁵⁾					
Equity contracts	5	1,199	46		1,250
Interest rate contracts	5	15,084	110		15,199
Credit contracts	1	619	21		641
Foreign exchange contracts	0	6,080	16		6,096
Commodity contracts	4	0			4
Netting				(22,270)	(22,270)
Total derivative liabilities	15	22,982	193	(22,270)	920
Subtotal	¥5,873	¥24,394	¥ 195	¥ (22,270)	¥ 8,192
Short-term borrowings ⁽⁸⁾		331	70		401
Payables and deposits ⁽⁹⁾		0	0		0
Collateralized financing ⁽⁷⁾		537	3		540
Long-term borrowings ⁽⁸⁾⁽¹⁰⁾⁽¹¹⁾	109	2,036	410		2,555
Other liabilities ⁽¹²⁾	351	105	1		457
Total	¥6,333	¥27,403	¥ 679	¥ (22,270)	¥ 12,145

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	Billions of yen June 30, 2017					
	Level 1	Level 2	Level 3	Counterparty and Cash Collateral Netting ⁽¹⁾		Balance as of June 30, 2017
Assets:						
Trading assets and private equity investments ⁽²⁾						
Equities ⁽³⁾	¥ 1,554	¥ 940	¥ 34	¥		¥ 2,528
Private equity investments ⁽³⁾			10			10
Japanese government securities	2,872					2,872
Japanese agency and municipal securities		169	1			170
Foreign government, agency and municipal securities	3,613	1,044	5			4,662
Bank and corporate debt securities and loans for trading purposes		1,219	116			1,335
Commercial mortgage-backed securities (CMBS)		3	5			8
Residential mortgage-backed securities (RMBS)		3,742	0			3,742
Real estate-backed securities			40			40
Collateralized debt obligations (CDO) and other		58	20			78
Investment trust funds and other	296	51	0			347
Total trading assets and private equity investments	8,335	7,226	231			15,792
Derivative assets⁽⁵⁾						
Equity contracts	7	1,048	46			1,101
Interest rate contracts	10	14,860	95			14,965
Credit contracts	1	560	12			573
Foreign exchange contracts	0	6,047	35			6,082
Commodity contracts	2	0				2
Netting					(21,622)	(21,622)
Total derivative assets	20	22,515	188		(21,622)	1,101
Subtotal	¥ 8,355	¥ 29,741	¥ 419	¥	(21,622)	¥ 16,893
Loans and receivables ⁽⁶⁾	0	487	42			529
Collateralized agreements ⁽⁷⁾		1,248	5			1,253
Other assets						
Non-trading debt securities	214	556				770
Other ⁽²⁾⁽³⁾	619	28	166			813
Total	¥ 9,188	¥ 32,060	¥ 632	¥	(21,622)	¥ 20,258
Liabilities:						
Trading liabilities						

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Equities	¥ 984	¥ 161	¥ 1	¥	¥	1,146
Japanese government securities	2,056					2,056
Japanese agency and municipal securities		6				6
Foreign government, agency and municipal securities	2,844	592				3,436
Bank and corporate debt securities		452	0			452
Residential mortgage-backed securities (RMBS)		5				5
Collateralized debt obligations (CDO) and other		0	0			0
Investment trust funds and other	61	31	0			92
Total trading liabilities	5,945	1,247	1			7,193
Derivative liabilities ⁽⁵⁾						
Equity contracts	6	1,273	44			1,323
Interest rate contracts	11	14,622	106			14,739
Credit contracts	1	610	18			629
Foreign exchange contracts		5,774	15			5,789
Commodity contracts	0	0				0
Netting					(21,621)	(21,621)
Total derivative liabilities	18	22,279	183		(21,621)	859
Subtotal	¥ 5,963	¥ 23,526	¥ 184	¥	(21,621)	¥ 8,052
Short-term borrowings ⁽⁸⁾		401	97			498
Payables and deposits ⁽⁹⁾		0	0			0
Collateralized financing ⁽⁷⁾		752	3			755
Long-term borrowings ⁽⁸⁾⁽¹⁰⁾⁽¹¹⁾	90	2,300	445			2,835
Other liabilities ⁽¹²⁾	397	25	0			422
Total	¥ 6,450	¥ 27,004	¥ 729	¥	(21,621)	¥ 12,562

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- (1) Represents the amount offset under counterparty netting of derivative assets and liabilities as well as cash collateral netting against net derivatives.
- (2) Certain investments that are measured at fair value using net asset value per share as a practical expedient have not been classified in the fair value hierarchy. As of March 31, 2017 and June 30, 2017, the fair values of these investments which are included in *Trading assets and private equity investments* were ¥62 billion and ¥61 billion, respectively. As of March 31, 2017 and June 30, 2017, the fair values of these investments which are included in *Other assets Others* were ¥8 billion and ¥9 billion, respectively.
- (3) Includes equity investments that would have been accounted for under the equity method had Nomura not chosen to elect the fair value option.
- (4) Includes collateralized loan obligations (CLOs) and asset-backed securities (ABS) such as those secured on credit card loans, auto loans and student loans.
- (5) Each derivative classification includes derivatives with multiple risk underlyings. For example, interest rate contracts include complex derivatives referencing interest rate risk as well as foreign exchange risk or other factors such as prepayment rates. Credit contracts include credit default swaps as well as derivatives referencing corporate and government debt securities.
- (6) Includes loans for which the fair value option has been elected.
- (7) Includes collateralized agreements or collateralized financing for which the fair value option has been elected.
- (8) Includes structured notes for which the fair value option has been elected.
- (9) Includes embedded derivatives bifurcated from deposits received at banks. If unrealized gains are greater than unrealized losses, deposits are reduced by the excess amount.
- (10) Includes embedded derivatives bifurcated from issued structured notes. If unrealized gains are greater than unrealized losses, borrowings are reduced by the excess amount.
- (11) Includes liabilities recognized from secured financing transactions that are accounted for as financings rather than sales. Nomura elected the fair value option for these liabilities.
- (12) Includes loan commitments for which the fair value option has been elected.

Valuation techniques by major class of financial instrument

The valuation techniques used by Nomura to estimate fair value for major classes of financial instruments, together with the significant inputs which determine classification in the fair value hierarchy, are as follows.

Equities and equity securities reported within *Other assets Equities* and equity securities reported within *Other assets* include direct holdings of both listed and unlisted equity securities, and fund investments. The fair value of listed equity securities is determined using quoted prices for identical securities from active markets where available. These valuations should be in line with market practice and therefore can be based on bid prices or mid-market prices. Nomura determines whether the market is active depending on the sufficiency and frequency of trading activity. Where these securities are classified in Level 1 of the fair value hierarchy, no valuation adjustments are made to fair value. Listed equity securities traded in inactive markets are also generally valued using the exchange price and are classified in Level 2. Whilst rare in practice, Nomura may apply a discount or liquidity adjustment to the exchange price of a listed equity security traded in an inactive market if the exchange price is not considered to be an appropriate representation of fair value. These adjustments are determined by individual security and are not determined or influenced by the size of holding. The amount of such adjustments made to listed equity securities traded in inactive markets was ¥nil as of March 31, 2017 and June 30, 2017, respectively. The fair value of unlisted equity securities is determined using the same methodology as private equity investments described below and are usually classified in Level 3 because significant valuation inputs such as liquidity discounts and credit spreads are unobservable. As a practical expedient, fund investments which do not have a readily determinable fair value are generally valued using NAV per share where available. Publicly traded mutual funds which are valued using a daily

NAV per share are classified in Level 1. Fund investments where Nomura has the ability to redeem its investment with the investee at NAV per share as of the balance sheet date or within the near term are classified in Level 2. Fund investments where Nomura does not have the ability to redeem in the near term or does not know when it can redeem are classified in Level 3. The Direct Capitalization Method (DCM) is used as a valuation technique for certain equity investments in real estate funds, with net operating income used as a measure of financial performance which is then applied to a capitalization rate dependent on the characteristics of the underlying real estate. Equity investments which are valued using DCM valuation techniques are generally classified in Level 3 since observable market capitalization rates are usually not available for identical or sufficiently similar real estate to that held within the real estate funds being valued.

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Private equity investments The determination of fair value of unlisted private equity investments requires significant management judgment because the investments, by their nature, have little or no price transparency. Private equity investments are initially carried at cost as an approximation of fair value. Adjustments to carrying value are made if there is third-party evidence of a change in value. Adjustments are also made, in the absence of third-party transactions, if it is determined that the expected exit price of the investment is different from carrying value. In reaching that determination, Nomura primarily uses either a discounted cash flow (DCF) or market multiple valuation technique. A DCF valuation technique incorporates estimated future cash flows to be generated from the underlying investee, as adjusted for an appropriate growth rate discounted at a weighted average cost of capital (WACC). Market multiple valuation techniques include comparables such as Enterprise Value/earnings before interest, taxes, depreciation and amortization (EV/EBITDA) ratios, Price/Earnings (PE) ratios, Price/Book ratios, Price/Embedded Value ratios and other multiples based on relationships between numbers reported in the financial statements of the investee and the price of comparable companies. A liquidity discount may also be applied to either a DCF or market multiple valuation to reflect the specific characteristics of the investee. Where possible these valuations are compared with the operating cash flows and financial performance of the investee or properties relative to budgets or projections, price/earnings data for similar quoted companies, trends within sectors and/or regions and any specific rights or terms associated with the investment, such as conversion features and liquidation preferences. Private equity investments are generally classified in Level 3 since the valuation inputs such as those mentioned above are usually unobservable.

Government, agency and municipal securities The fair value of Japanese and other G7 government securities is primarily determined using quoted market prices, executable broker or dealer quotations, or alternative pricing sources. These securities are traded in active markets and therefore are classified within Level 1 of the fair value hierarchy. Non-G7 government securities, agency securities and municipal securities are valued using similar pricing sources but are generally classified in Level 2 as they are traded in inactive markets. Certain non-G7 securities may be classified in Level 1 because they are traded in active markets. Certain securities may be classified in Level 3 because they are traded infrequently and there is not sufficient information from comparable securities to classify them in Level 2. These are valued using DCF valuation techniques which include significant unobservable inputs such as credit spreads of the issuer.

Bank and corporate debt securities The fair value of bank and corporate debt securities is primarily determined using DCF valuation techniques but also using broker or dealer quotations and recent market transactions of identical or similar debt securities, if available. Consideration is given to the nature of the broker and dealer quotations, namely whether these are indicative or executable, the number of available quotations and how these quotations compare to any available recent market activity or alternative pricing sources. The significant valuation inputs used for DCF valuations are yield curves, asset swap spreads, recovery rates and credit spreads of the issuer. Bank and corporate debt securities are generally classified in Level 2 of the fair value hierarchy because these valuation inputs are usually observable or market-corroborated. Certain bank and corporate debt securities will be classified in Level 3 because they are traded infrequently and there is insufficient information from comparable securities to classify them in Level 2, or credit spreads or recovery rates of the issuer used in DCF valuations are unobservable.

Commercial mortgage-backed securities (CMBS) and Residential mortgage-backed securities (RMBS) The fair value of CMBS and RMBS is primarily determined using DCF valuation techniques but also using broker or dealer quotations and recent market transactions of identical or similar securities, if available. Consideration is given to the nature of the broker and dealer quotations, namely whether these are indicative or executable, the number of available quotations and how these quotations compare to any available recent market activity or alternative pricing sources. The significant valuation inputs include yields, prepayment rates, default probabilities and loss severities. CMBS and RMBS securities are generally classified in Level 2 because these valuation inputs are observable or market-corroborated. Certain CMBS and RMBS positions will be classified in Level 3 because they are traded

infrequently and there is insufficient information from comparable securities to classify them in Level 2, or one or more of the significant valuation inputs used in DCF valuations are unobservable.

Real estate-backed securities The fair value of real estate-backed securities is determined using broker or dealer quotations, recent market transactions or by reference to a comparable market index. Consideration is given to the nature of the broker and dealer quotations, namely whether these are indicative or executable, the number of available quotations and how these quotations compare to any available recent market activity or alternative pricing sources. Where all significant inputs are observable, the securities will be classified in Level 2. For certain securities, no direct pricing sources or comparable securities or indices may be available. These securities are valued using DCF or DCM valuation techniques and are classified in Level 3 as the valuation includes significant unobservable valuation inputs such as yields or loss severities.

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Collateralized debt obligations (CDOs) and other The fair value of CDOs is primarily determined using DCF valuation techniques but also using broker or dealer quotations and recent market transactions of identical or similar securities, if available. Consideration is given to the nature of the broker and dealer quotations, namely whether these are indicative or executable, the number of available quotations and how these quotations compare to any available recent market activity or alternative pricing sources. The significant valuation inputs used include market spread data for each credit rating, yields, prepayment rates, default probabilities and loss severities. CDOs are generally classified in Level 2 of the fair value hierarchy because these valuation inputs are observable or market-corroborated. CDOs will be classified in Level 3 where one or more of the significant valuation inputs used in the DCF valuations are unobservable.

Investment trust funds and other The fair value of investment trust funds is primarily determined using NAV per share. Publicly traded funds which are valued using a daily NAV per share are classified in Level 1 of the fair value hierarchy. For funds that are not publicly traded but Nomura has the ability to redeem its investment with the investee at NAV per share on the balance sheet date or within the near term, the investments are classified in Level 2. Investments where Nomura does not have the ability to redeem in the near term or does not know when it can redeem are classified in Level 3. The fair value of certain other investments reported within *Investment trust funds and other* is determined using DCF valuation techniques. These investments are classified in Level 3 as the valuation includes significant unobservable valuation inputs such as credit spreads of issuer and correlation.

Derivatives Equity contracts Nomura enters into both exchange-traded and OTC equity derivative transactions such as index and equity options, equity basket options and index and equity swaps. Where these derivatives are traded in active markets and the exchange price is representative of fair value, the fair value of exchange-traded equity derivatives is determined using an unadjusted exchange price and classified in Level 1 of the fair value hierarchy. The fair value of exchange-traded equity derivatives which are traded in inactive markets or where the exchange price is not representative of fair value is determined using a model price and are classified in Level 2. The fair value of OTC equity derivatives is determined through option models such as Black-Scholes and Monte Carlo simulation. The significant valuation inputs used include equity prices, dividend yields, volatilities and correlations. Valuation adjustments are also made to model valuations in order to reflect counterparty credit risk on derivative assets and Nomura's own creditworthiness on derivative liabilities. OTC equity derivatives are generally classified in Level 2 because all significant valuation inputs and adjustments are observable or market-corroborated. Certain less liquid vanilla or more complex equity derivatives are classified in Level 3 where dividend yield, volatility or correlation valuation inputs are significant and unobservable.

Derivatives Interest rate contracts Nomura enters into both exchange-traded and OTC interest rate derivative transactions such as interest rate swaps, currency swaps, interest rate options, forward rate agreements, swaptions, caps and floors. Where these derivatives are traded in active markets and the exchange price is representative of fair value, the fair value of exchange-traded interest rate derivatives is determined using an unadjusted exchange price and classified in Level 1 of the fair value hierarchy. The fair value of exchange-traded interest rate derivatives which are traded in inactive markets or where the exchange price is not representative of fair value is determined using a model price and are classified in Level 2. The fair value of OTC interest rate derivatives is determined through DCF valuation techniques as well as option models such as Black-Scholes and Monte Carlo simulation. The significant valuation inputs used include interest rates, forward foreign exchange (FX) rates, volatilities and correlations. Valuation adjustments are also made to model valuations in order to reflect counterparty credit risk on derivative assets and Nomura's own creditworthiness on derivative liabilities. OTC interest rate derivatives are generally classified in Level 2 because all significant valuation inputs and adjustments are observable or market-corroborated. Certain less liquid vanilla or more complex OTC interest rate derivatives are classified in Level 3 where interest rate, volatility or correlation valuation inputs are significant and unobservable.

Derivatives Credit contracts Nomura enters into OTC credit derivative transactions such as credit default swaps and credit options on single names, indices or baskets of assets. The fair value of OTC credit derivatives is determined through DCF valuation techniques as well as option models such as Black-Scholes and Monte Carlo simulation. The significant valuation inputs used include interest rates, credit spreads, recovery rates, default probabilities, volatilities and correlations. Valuation adjustments are also made to model valuations in order to reflect counterparty credit risk on derivative assets and Nomura's own creditworthiness on derivative liabilities. OTC credit derivatives are generally classified in Level 2 of the fair value hierarchy because all significant valuation inputs and adjustments are observable or market-corroborated. Certain less liquid vanilla or more complex OTC credit derivatives are classified in Level 3 where credit spread, recovery rate, volatility or correlation valuation inputs are significant and unobservable.

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Derivatives Foreign exchange contracts Nomura enters into both exchange-traded and OTC foreign exchange derivative transactions such as foreign exchange forwards and currency options. The fair value of exchange-traded foreign exchange derivatives which are traded in inactive markets or where the exchange price is not representative of fair value is determined using a model price and are classified in Level 2. The fair value of OTC foreign exchange derivatives is determined through DCF valuation techniques as well as option models such as Black-Scholes and Monte Carlo simulation. The significant valuation inputs used include interest rates, forward FX rates, spot FX rates and volatilities. Valuation adjustments are also made to model valuations in order to reflect counterparty credit risk on derivative assets and Nomura's own creditworthiness on derivative liabilities. OTC foreign exchange derivatives are generally classified in Level 2 because all significant valuation inputs and adjustments are observable or market-corroborated. Certain foreign exchange derivatives are classified in Level 3 where interest rates, volatility or correlation valuation inputs are significant and unobservable.

Nomura includes valuation adjustments in its estimation of fair value of certain OTC derivatives relating to funding costs associated with these transactions to be consistent with how market participants in the principal market for these derivatives would determine fair value.

Loans The fair value of loans carried at fair value either as trading assets or through election of the fair value option is primarily determined using DCF valuation techniques as quoted prices are typically not available. The significant valuation inputs used are similar to those used in the valuation of corporate debt securities described above. Loans are generally classified in Level 2 of the fair value hierarchy because all significant valuation inputs are observable. Certain loans, however, are classified in Level 3 because they are traded infrequently and there is not sufficient information from comparable securities to classify them in Level 2 or credit spreads of the issuer used in DCF valuations are significant and unobservable.

Collateralized agreements and Collateralized financing The primary types of collateralized agreement and financing transactions carried at fair value are reverse repurchase and repurchase agreements elected for the fair value option. The fair value of these financial instruments is primarily determined using DCF valuation techniques. The significant valuation inputs used include interest rates and collateral funding spreads such as general collateral or special rates. Reverse repurchase and repurchase agreements are generally classified in Level 2 of the fair value hierarchy because these valuation inputs are usually observable.

Non-trading debt securities These are debt securities held by certain non-trading subsidiaries in the group and are valued and classified in the fair value hierarchy using the same valuation techniques used for other debt securities classified as *Government, agency and municipal securities* and *Bank and corporate debt securities* described above.

Short-term and long-term borrowings (Structured notes) Structured notes are debt securities issued by Nomura or by consolidated variable interest entities (VIEs) which contain embedded features that alter the return to the investor from simply receiving a fixed or floating rate of interest to a return that depends upon some other variables, such as an equity or equity index, commodity price, foreign exchange rate, credit rating of a third party or a more complex interest rate (i.e., an embedded derivative).

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The fair value of structured notes is determined using a quoted price in an active market for the identical liability if available, and where not available, using a mixture of valuation techniques that use the quoted price of the identical liability when traded as an asset, quoted prices for similar liabilities, similar liabilities when traded as assets, or an internal model which combines DCF valuation techniques and option pricing models, depending on the nature of the embedded features within the structured note. Where an internal model is used, Nomura estimates the fair value of both the underlying debt instrument and the embedded derivative components. The significant valuation inputs used to estimate the fair value of the debt instrument component include yield curves, prepayment rates, default probabilities and loss severities. The significant valuation inputs used to estimate the fair value of the embedded derivative component are the same as those used for the relevant type of freestanding OTC derivative discussed above. A valuation adjustment is also made to the entire structured note in order to reflect Nomura's own creditworthiness. As of March 31, 2017 and June 30, 2017, the fair value of structured notes includes debit adjustments of ¥10 billion and ¥4 billion, respectively, to reflect Nomura's own creditworthiness. This adjustment is determined based on recent observable secondary market transactions and executable broker quotes involving Nomura debt instruments and is therefore typically treated as a Level 2 valuation input. Structured notes are generally classified in Level 2 of the fair value hierarchy as all significant valuation inputs and adjustments are observable. Where any unobservable inputs are significant, such as yields, prepayment rates, default probabilities, loss severities, volatilities and correlations used to estimate the fair value of the embedded derivative component, structured notes are classified in Level 3.

Long-term borrowings (Secured financing transactions) Secured financing transactions are liabilities recognized when a transfer of a financial asset does not meet the criteria for sales accounting under ASC 860 *Transfer and Servicing* (ASC 860) and therefore the transaction is accounted for as a secured borrowing. These liabilities are valued using the same valuation techniques that are applied to the transferred financial assets which remain on the consolidated balance sheets and are therefore classified in the same level in the fair value hierarchy as the transferred financial assets. These liabilities do not provide general recourse to Nomura and therefore no adjustment is made to reflect Nomura's own creditworthiness.

Valuation processes

In order to ensure the appropriateness of any fair value measurement of a financial instrument used within these consolidated financial statements, including those classified in Level 3 within the fair value hierarchy, Nomura operates a governance framework which mandates determination or validation of a fair value measurement by control and support functions independent of the trading businesses assuming the risk of the financial instrument. Such functions within Nomura with direct responsibility for either defining, implementing or maintaining valuation policies and procedures are as follows:

The Product Control Valuations Group (PCVG) within Nomura's Finance Department has primary responsibility for determining and implementing valuation policies and procedures in connection with determination of fair value measurements. In particular, this group will ensure that valuation policies are documented for each type of financial instrument in accordance with U.S. GAAP. While it is the responsibility of market makers and investment professionals in our trading businesses to price our financial instruments, the PCVG are responsible for independently verifying or validating these prices. In the event of a difference in opinion or where the estimate of fair value requires judgment, the valuation used within these consolidated financial statements is made by senior managers independent of the trading businesses. This group reports to the Global Head of Product Control and ultimately to the Chief Financial Officer (CFO);

The Accounting Policy Group within Nomura's Finance Department defines the group's accounting policies and procedures in accordance with U.S. GAAP, including those associated with determination of fair value under ASC 820 and other relevant U.S. GAAP pronouncements. This group reports to the Global Head of Accounting Policy and ultimately to the CFO; and

The MVG within Nomura's Risk Management Department validates the appropriateness and consistency of pricing models used to determine fair value measurements independently of those who design and build the models. This group reports to the Chief Risk Officer.

The fundamental components of this governance framework over valuation processes within Nomura particularly as it relates to Level 3 financial instruments are the procedures in place for independent price verification, pricing model validation and revenue substantiation.

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Independent price verification processes

The key objective of the independent price verification processes within Nomura is to verify the appropriateness of fair value measurements applied to all financial instruments within Nomura. In applying these control processes, observable inputs are used whenever possible and when unobservable inputs are necessary, the processes seek to ensure the valuation technique and inputs are appropriate, reasonable and consistently applied.

The independent price verification processes aim to verify the fair value of all positions to external levels on a regular basis. The process will involve obtaining data such as trades, marks and prices from internal and external sources and examining the impact of marking the internal positions at the external prices. Margin disputes within the collateral process will also be investigated to determine if there is any impact on valuations.

Where third-party pricing information sourced from brokers, dealers and consensus pricing services is used as part of the price verification process, consideration is given as to whether that information reflects actual recent market transactions or prices at which transactions involving identical or similar financial instruments are currently executable. If such transactions or prices are not available, the financial instrument will generally be classified in Level 3.

Where there is a lack of observable market information around the inputs used in a fair value measurement, then the PCVG and the MVG will assess the inputs used for reasonableness considering available information including comparable products, surfaces, curves and past trades. Additional valuation adjustments may be taken for the uncertainty in the inputs used, such as correlation and where appropriate trading desks may be asked to execute trades to evidence market levels.

Model review and validation

For more complex financial instruments pricing models are used to determine fair value measurements. The MVG performs an independent model approval process which incorporates a review of the model assumptions across a diverse set of parameters. Considerations include:

Scope of the model (different financial instruments may require different but consistent pricing approaches);

Mathematical and financial assumptions;

Full or partial independent benchmarking along with boundary and stability tests, numerical convergence, calibration quality and stability;

Model integration within Nomura's trading and risk systems;

Calculation of risk numbers and risk reporting; and

Hedging strategies/practical use of the model.

New models are reviewed and approved by the MVG. The frequency of subsequent MVG reviews (Model Re-approvals) is at least annually.

Revenue substantiation

Nomura's Product Control function also ensures adherence to Nomura's valuation policies through daily and periodic analytical review of net revenues. This process involves substantiating revenue amounts through explanations and attribution of revenue sources based on the underlying factors such as interest rates, credit spreads, volatilities, foreign exchange rates etc. In combination with the independent price verification processes, this daily, weekly, monthly and quarterly review substantiates the revenues made while helping to identify and resolve potential booking, pricing or risk quantification issues.

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Level 3 financial instruments

As described above, the valuation of Level 3 financial assets and liabilities is dependent on certain significant valuation inputs which are unobservable. Common characteristics of an inactive market include a low number of transactions of the financial instrument, stale or non-current price quotes, price quotes that vary substantially either over time or among market makers, non-executable broker quotes or little publicly released information.

If corroborative evidence is not available to value Level 3 financial instruments, fair value may be measured using other equivalent products in the market. The level of correlation between the specific Level 3 financial instrument and the available benchmark instrument is considered as an unobservable valuation input. Other techniques for determining an appropriate value for unobservable input may consider information such as consensus pricing data among certain market participants, historical trends, extrapolation from observable market data and other information Nomura would expect market participants to use in valuing similar instruments.

Use of reasonably possible alternative valuation input assumptions to value Level 3 financial instruments will significantly influence fair value determination. Ultimately, the uncertainties described above about input assumptions imply that the fair value of Level 3 financial instruments is a judgmental estimate. The specific valuation for each instrument is based on management's judgment of prevailing market conditions, in accordance with Nomura's established valuation policies and procedures.

Table of Contents**Quantitative and qualitative information regarding significant unobservable inputs**

The following tables present quantitative and qualitative information about the significant unobservable valuation inputs used by Nomura to measure the fair value of financial instruments classified in Level 3 as of March 31, 2017 and June 30, 2017. These financial instruments will also typically include observable valuation inputs (i.e. Level 1 or Level 2 valuation inputs) which are not included in the table and are also often hedged using financial instruments which are classified in Level 1 or Level 2 of the fair value hierarchy. Changes in each of these significant unobservable valuation inputs used by Nomura will impact upon the fair value measurement of the financial instrument. The following tables also therefore qualitatively summarize the sensitivity of the fair value measurement for each type of financial instrument as a result of an increase in each unobservable valuation input and summarize the interrelationship between significant unobservable valuation inputs where more than one is used to measure fair value.

Financial Instrument	Fair value in billions of yen	Valuation technique	Significant unobservable input	March 31, 2017			Impact of increases in significant unobservable valuation inputs ⁽³⁾⁽⁴⁾	Interrelationships between valuation inputs ⁽⁵⁾
				Range of valuation inputs ⁽¹⁾	Weighted Average ⁽²⁾			
Assets:								
Trading assets and private equity investments								
Equities	¥ 34	DCF	Liquidity discounts	45.0	65.0%	57.7%	Lower fair value	Not applicable
Private equity investments	13	Market multiples	EV/EBITDA ratios	7.4 x		7.4 x	Higher fair value	Generally changes in multiples results in a corresponding similar directional change in a fair value measurement, assuming earnings levels remain constant.
			Liquidity discounts	30.0%		30.0%	Lower fair value	
Foreign government, agency and municipal securities	3	DCF	Credit spreads	0.0	1.3%	0.9%	Lower fair value	Not applicable
	108	DCF	Credit spreads	0.0	16.9%	4.4%	Lower fair value	No predictable

Bank and corporate debt securities and loans for trading purposes			Recovery rates	0.0	97.0%	38.0%	Higher fair value	interrelationship
Real estate-backed securities	41	DCF	Yields	7.0	77.8%	20.7%	Lower fair value	No predictable interrelationship
			Loss severities	0.0	35.2%	15.8%	Lower fair value	interrelationship
Collateralized debt obligations (CDOs) and other	27	DCF	Yields	5.0	18.0%	11.9%	Lower fair value	Change in default probabilities typically accompanied by directionally similar change in loss severities and opposite change in prepayment rates
			Prepayment rates		20.0%	20.0%	Lower fair value	
			Default probabilities	1.0	2.0%	2.0%	Lower fair value	
			Loss severities	44.0	100.0%	90.3%	Lower fair value	

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March 31, 2017

Impact of
increases in
significant

unobservable Interrelationships

valuation between valuation
inputs⁽³⁾⁽⁴⁾ inputs⁽⁵⁾

Fair

value in
billionsValuation
of yen techniqueSignificant
unobservable inputRange of
valuation inputs⁽¹⁾Weighted
Average⁽²⁾valuation
inputs⁽³⁾⁽⁴⁾Interrelationships
between valuation
inputs⁽⁵⁾Financial
Instrument
Derivatives,
net:

Equity contracts	¥	(6)	Option models	Dividend yield Volatilities Correlations	0.0 3.0 (0.80)	10.0% 70.0% 0.96		Higher fair value Higher fair value Higher fair value	No predictable interrelationship
Interest rate contracts		(22)	DCF/ Option models	Interest rates Volatilities Volatilities Correlations	0.1 12.4 30.2 (0.55)	3.7% 15.7% 79.0bp 0.99		Higher fair value Higher fair value Higher fair value Higher fair value	No predictable interrelationship
Credit contracts		(10)	DCF/ Option models	Credit spreads Recovery rates Volatilities Correlations	0.0 20.0 16.2 0.35	17.0% 90.0% 83.0% 0.93		Higher fair value Higher fair value Higher fair value Higher fair value	No predictable interrelationship
Foreign exchange contracts		23	DCF/ Option models	Interest rates Volatilities Correlations	0.1 1.0 0.35	3.0% 27.5% 0.80		Higher fair value Higher fair value Higher fair value	No predictable interrelationship
Loans and receivables		66	DCF	Credit spreads	0.0	20.0%	2.1%	Lower fair value	Not applicable
Collateralized agreements		5	DCF	Repo rate		3.5%	3.5%	Lower fair value	Not applicable
Other assets									
Other ⁽⁶⁾		163	DCF	WACC Growth rates	5.2 1.0	10.5% 2.5%	10.0% 2.4%	Lower fair value Higher fair value	No predictable interrelationship

			Credit spreads	0.6	0.7%	0.7%	Lower fair value	
			Liquidity discounts	0.0	30.0%	2.7%	Lower fair value	
	Market multiples		EV/EBITDA ratios	3.3	8.8 x	7.0 x	Higher fair value	Generally changes in multiples results in a corresponding similar directional change in a fair value measurement, assuming earnings levels remain constant.
			PE ratios	6.7	59.2 x	15.1 x	Higher fair value	
			Price/Book ratios	0.0	3.8 x	1.1 x	Higher fair value	
			EV/AUM		1.5 x	1.5 x	Higher fair value	
			Liquidity discounts	12.9	30.0%	27.3%	Lower fair value	
Liabilities:								
Short-term borrowings	70	DCF/ Option models	Volatilities Correlations	3.9 (0.80)	60.1% 0.96		Higher fair value Higher fair value	No predictable interrelationship
Collateralized financing	3	DCF	Repo rate		2.2%	2.2%	Lower fair value	Not applicable
Long-term borrowings	410	DCF	Yields Prepayment rates Default probabilities Loss severities	9.2	13.0% 20.0% 2.0% 30.0%	11.3% 20.0% 2.0% 30.0%	Lower fair value Lower fair value Lower fair value Lower fair value	Change in default probabilities typically accompanied by directionally similar change in loss severities and opposite change in prepayment rates
		DCF/ Option models	Volatilities Volatilities Correlations	3.9	60.1% 61.6bp 0.99		Higher fair value Higher fair value Higher fair value	No predictable interrelationship

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Financial Instrument	Fair value in billions of yen	Valuation technique	Significant unobservable input	June 30, 2017			Impact of increases in significant unobservable valuation inputs ⁽³⁾⁽⁴⁾	Interrelationships between valuation inputs ⁽⁵⁾
				Range of valuation inputs ⁽¹⁾	Weighted Average ⁽²⁾			
Assets:								
Trading assets and private equity investments	¥ 34	DCF	Liquidity discounts	45.0	65.0%	57.8%	Lower fair value	Not applicable
Private equity investments	10	Market multiples	EV/EBITDA ratios Liquidity discounts	7.6 x 30.0%		7.6 x 30.0%	Higher fair value Lower fair value	Generally change in multiples result in a corresponding similar directional change in a fair value measurement, assuming earnings levels remain constant.
Foreign government, agency and municipal securities	5	DCF	Credit spreads	0.0	1.3%	0.8%	Lower fair value	Not applicable
Bank and corporate debt securities and loans for trading purposes	116	DCF	Credit spreads Recovery rates	0.0 0.0	44.5% 97.9%	6.3% 39.6%	Lower fair value Higher fair value	No predictable interrelationship
Commercial mortgage-backed securities (CMBS)	5	DCF	Yields Loss severities	6.7 26.5%	14.0%	6.9% 26.5%	Lower fair value Lower fair value	No predictable interrelationship
Real estate-backed securities	40	DCF	Yields Loss severities	4.0 0.0	39.5% 37.7%	15.0% 10.9%	Lower fair value Lower fair value	No predictable interrelationship
Collateralized debt obligations (CDOs)	20	DCF	Yields	6.0	20.0%	11.2%	Lower fair value	Change in default probabilities

d other	Prepayment rates	20.0%	20.0%	Lower fair value	typically
	Default probabilities	1.0	2.0%	2.0%	Lower fair value
	Loss severities	40.0	100.0%	91.9%	Lower fair value

typically accompanied by directionally similar change in loss severities and opposite change in prepayment rate

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Financial Instrument	June 30, 2017						Impact of increases in significant unobservable valuation inputs ⁽³⁾⁽⁴⁾	Interrelationships between valuation inputs ⁽⁵⁾
	Fair value	Valuation technique	Significant unobservable input	Range of valuation inputs ⁽¹⁾	Weighted Average ⁽²⁾			
	in billions of yen							
Derivatives, net:								
Equity contracts	2	Option models	Dividend yield Volatilities Correlations	0.0 10.3% 4.1 63.2% (0.84) 0.95			Higher fair value Higher fair value Higher fair value	No predictable interrelationship
Interest rate contracts	(11)	DCF/ Option models	Interest rates Volatilities Volatilities Correlations	0.1 3.7% 12.4 15.6% 30.1 76.7 bp (0.55) 1.00			Higher fair value Higher fair value Higher fair value Higher fair value	No predictable interrelationship
Credit contracts	(6)	DCF/ Option models	Credit spreads Recovery rates Volatilities Correlations	0.0 64.8% 0.0 90.0% 16.2 83.0% 0.30 0.98			Higher fair value Higher fair value Higher fair value Higher fair value	No predictable interrelationship
Foreign exchange contracts	20	DCF/ Option models	Interest rates Volatilities Correlations	0.1 3.6% 0.1 27.9% (0.25) 0.70			Higher fair value Higher fair value Higher fair value	No predictable interrelationship
Loans and receivables	42	DCF	Credit spreads	0.0 24.7%	2.8%		Lower fair value	Not applicable
Securitized financial assets	5	DCF	Repo rate	3.5%	3.5%		Lower fair value	Not applicable
Other assets	166	DCF	WACC Growth rates	5.1 11.1% 1.0 2.5%	10.6% 2.4%		Lower fair value Higher fair value	No predictable interrelationship

			Credit spreads	0.6	0.7%	0.7%	Lower fair value	
			Liquidity discounts	0.0	30.0%	2.6%	Lower fair value	
		Market multiples	EV/EBITDA ratios	3.6	7.7 x	7.3 x	Higher fair value	Generally changes multiples results in
			PE ratios	5.2	126.4 x	16.3 x	Higher fair value	corresponding similar directional change
			Price/Book ratios	0.0	6.1 x	1.1 x	Higher fair value	fair value measurement,
			EV/AUM	1.7	x	1.7 x	Higher fair value	assuming earnings levels remain constant.
			Liquidity discounts	10.2	30.0%	27.9%	Lower fair value	
Volatilities:								
Short-term borrowings	¥	97	DCF/	Volatilities	7.6	58.3%	Higher fair value	No predictable interrelationship
			Option models	Correlations	(0.80)	0.95	Higher fair value	
Collateralized financing		3	DCF	Repo rate	2.2%	2.2%	Lower fair value	Not applicable
Long-term borrowings		445	DCF	Yields	6.7%	6.7%	Lower fair value	Change in default probabilities typically accompanied by directionally similar change in loss severities and opposite change in prepayment rate
				Prepayment rates	20.0%	20.0%	Lower fair value	
				Default probabilities	2.0%	2.0%	Lower fair value	
				Loss severities	30.0%	30.0%	Lower fair value	
			DCF/	Volatilities	7.6	58.3%	Higher fair value	No predictable interrelations
			Option models	Volatilities	39.3	75.8 bp	Higher fair value	
				Correlations	(0.80)	0.99	Higher fair value	

- (1) Range information is provided in percentages, coefficients and multiples and represents the highest and lowest level significant unobservable valuation input used to value that type of financial instrument. A wide dispersion in the range does not necessarily reflect increased uncertainty or subjectivity in the valuation input and is typically just a consequence of the different characteristics of the financial instruments themselves.
- (2) Weighted average information for non-derivative instruments is calculated by weighting each valuation input by the fair value of the financial instrument.
- (3) The above table only considers the impact of an increase in each significant unobservable valuation input on the fair value measurement of the financial instrument. However, a decrease in the significant unobservable valuation input would have the opposite effect on the fair value measurement of the financial instrument. For example, if an increase in a significant unobservable valuation input would result in a lower fair value measurement, a decrease in the significant unobservable valuation input would result in a higher fair value measurement.

- (4) The impact of an increase in the significant unobservable input on the fair value measurement for a derivative assumes Nomura is long risk to the input e.g., long volatility. Where Nomura is short such risk, the impact of an increase would have a converse effect on the fair value measurement of the derivative.
- (5) Consideration of the interrelationships between significant unobservable inputs is only relevant where more than one unobservable valuation input is used to determine the fair value measurement of the financial instrument.
- (6) Valuation technique(s) and unobservable valuation inputs in respect of equity securities reported within *Other assets* in the consolidated balance sheets.

Table of Contents**Qualitative discussion of the ranges of significant unobservable inputs**

The following comments present qualitative discussion about the significant unobservable valuation inputs used by Nomura for financial instruments classified in Level 3.

Derivatives Equity contracts The significant unobservable inputs are dividend yield, volatilities and correlations. The range of dividend yields varies as some companies do not pay any dividends, for example due to a lack of profits or as a policy during a growth period, and hence have a zero dividend yield while others may pay high dividends for example to return money to investors. The range of volatilities is wide as the volatilities of shorter-dated equity derivatives or those based on single equity securities can be higher than those of longer-dated instruments or those based on indices. Correlations represent the relationships between one input and another (pairs) and can either be positive or negative amounts. The range of correlations moves from positive to negative because the movement of some pairs is very closely related and in the same direction causing highly positive correlations while others generally move in opposite directions causing highly negative correlations with pairs that have differing relationships throughout the range.

Derivatives Interest rate contracts The significant unobservable inputs are interest rates, volatilities and correlations. The range of interest rates is due to interest rates in different countries/currencies being at different levels with some countries having extremely low levels and others being at levels that while still relatively low are less so. The range of volatilities is wide as volatilities can be higher when interest rates are at extremely low levels, and also because volatilities of shorter-dated interest rate derivatives are typically higher than those of longer-dated instruments. The range of correlations moves from positive to negative because the movement of some pairs is very closely related and in the same direction causing highly positive correlations while others generally move in opposite directions causing highly negative correlations with pairs that have differing relationships through the range. All significant unobservable inputs are spread across the ranges.

Derivatives Credit contracts The significant unobservable inputs are credit spreads, recovery rates, volatilities and correlations. The range of credit spreads reflects the different risk of default present within the portfolio. At the low end of the range, underlying reference names have a very limited risk of default whereas at the high end of the range, underlying reference names have a much greater risk of default. The range of recovery rates varies primarily due to the seniority of the underlying exposure with senior exposures having a higher recovery than subordinated exposures. The range of volatilities is wide as the volatilities of shorter-dated credit contracts are typically higher than those of longer-dated instruments. The correlation range is positive since credit spread moves are generally in the same direction. Highly positive correlations are those for which the movement is very closely related and in the same direction, with correlation falling as the relationship becomes less strong.

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Derivatives Foreign exchange contracts The significant unobservable inputs are interest rates, volatilities and correlations. The range of interest rates is due to interest rates in different countries/currencies being at different levels with some countries having extremely low levels and others being at levels that while still relatively low are less so. The range of volatilities is relatively narrow with the lower end of the range arising from currencies that trade in narrow ranges versus the U.S. Dollar. The range of correlations moves from positive to negative because the movement of some pairs is very closely related and in the same direction causing highly positive correlations while others generally move in opposite directions causing highly negative correlations with pairs that have differing relationships through the range.

Short-term borrowings and Long-term borrowings The significant unobservable inputs are yields, prepayment rates, default probabilities, loss severities, volatilities and correlations. The range of volatilities is wide as the volatilities of shorter-dated instruments are typically higher than those in longer-dated instruments. The range of correlations moves from positive to negative because the movement of some pairs is very closely related and in the same direction causing highly positive correlations while others generally move in opposite directions causing highly negative correlations with pairs that have differing relationships through the range.

Table of Contents**Movements in Level 3 financial instruments**

The following tables present gains and losses as well as increases and decreases of financial instruments measured at fair value on a recurring basis which Nomura classified in Level 3 for the three months ended June 30, 2016 and 2017. Financial instruments classified in Level 3 are often hedged with instruments within Level 1 or Level 2 of the fair value hierarchy. The gains or losses presented below do not reflect the offsetting gains or losses for these hedging instruments. Level 3 financial instruments are also measured using both observable and unobservable valuation inputs. Fair value changes presented below, therefore, reflect realized and unrealized gains and losses resulting from movements in both observable and unobservable valuation inputs.

For the three months ended June 30, 2016 and 2017, gains and losses related to Level 3 assets and liabilities did not have a material impact on Nomura's liquidity and capital resources management.

	Billions of yen										
	Three months ended June 30, 2016										
	Beginning balance as of three months ended June 30, 2016		Total gains (losses) recognized in other comprehensive income		Purchases / Sales / Settlements		Foreign exchange movements		Transfers out of Level 3		Balance as of three months ended June 30, 2016
	¥	¥	¥	¥	¥	¥	¥	¥	¥	¥	¥
Assets:											
Trading assets and private equity investments											
Equities	¥ 34	¥ (1)	¥	¥ 7	¥ (4)	¥	¥ (2)	¥ 4	¥ (1)	¥	¥ 37
Private equity investments	20	0			(1)		(3)			0	16
Japanese agency and municipal securities		0		0	0						0
Foreign government, agency and municipal securities	4	0		1	(3)		1	3	(1)		5
Bank and corporate debt securities and loans for trading purposes	107	0		7	(22)		(9)	32	(8)		107
Commercial mortgage-backed securities (CMBS)	17	0			(5)		1				13
Residential mortgage-backed securities (RMBS)	9	0		1	(6)		(2)	1	(1)		2
Real estate-backed securities	38	(1)		12	(3)		(3)				43
Collateralized debt obligations (CDO) and other	10	(2)		11	(5)		(1)	1	(1)		13
Investment trust funds and other	2	0		0	(2)		0	0	0		0

Total trading assets and private equity investments	241	(4)		39	(51)		(18)	41	(12)	236
Derivatives, net ⁽⁴⁾										
Equity contracts	6	1				0	1	0	(8)	0
Interest rate contracts	17	18				(24)	(2)	(13)	(4)	(8)
Credit contracts	0	0				0	(2)	0	0	(2)
Foreign exchange contracts	(9)	0				9	(1)	1	3	3
Commodity contracts										
Total derivatives, net	14	19				(15)	(4)	(12)	(9)	(7)
Subtotal	¥ 255	¥ 15	¥	¥ 39	¥ (51)	¥ (15)	¥ (22)	¥ 29	¥ (21)	¥ 229
Loans and receivables	26	(1)		18	(8)		(3)	10		42
Other assets										
Non-trading debt securities	0	0					0			0
Other	57	(1)	0	106	(1)		0	4	(8)	157
Total	¥ 338	¥ 13	¥ 0	¥ 163	¥ (60)	¥ (15)	¥ (25)	¥ 43	¥ (29)	¥ 428
Liabilities:										
Trading liabilities										
Equities	¥ 0	¥ 0	¥	¥ 2	¥ 0	¥	¥ 0	¥ 0	¥ 0	¥ 2
Bank and corporate debt securities	3	0				0		0	(1)	2
Collateralized debt obligations (CDO) and other		0				1		0		1
Investment trust funds and other	0	0		0	0		0		0	0
Total trading liabilities	¥ 3	¥ 0	¥	¥ 2	¥ 1	¥	¥ 0	¥ 0	¥ (1)	¥ 5
Short-term borrowings	21	0	0	7	(19)		(2)	5		12
Payables and deposits	0	0		0	0		0			0
Long-term borrowings	331	25	(4)	46	(31)		(1)	57	(13)	368
Other liabilities	2	0		0	0	(2)	0		0	0
Total	¥ 357	¥ 25	¥ (4)	¥ 55	¥ (49)	¥ (2)	¥ (3)	¥ 62	¥ (14)	¥ 385

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	Billions of yen									
	Three months ended June 30, 2017									
	Beginning balance as of three months ended June 30, 2017		Total gains (losses) recognized in other comprehensive income		Purchases / Sales / issuances (redemptions) (2)		Foreign exchange into		Transfers into Transfers out of Level 3 (3)	
	¥	¥	¥	¥	¥	¥	¥	¥	¥	¥
Assets:										
Trading assets and private equity investments										
Equities	¥ 34	¥ 0	¥	¥ 0	¥ (1)	¥	¥ 0	¥ 1	¥ 0	¥ 34
Private equity investments	13	0		1	(4)		1	0	(1)	10
Japanese agency and municipal securities	1	0			0					1
Foreign government, agency and municipal securities	3	1		27	(29)		0	3	0	5
Bank and corporate debt securities and loans for trading purposes	108	3		15	(17)		0	9	(2)	116
Commercial mortgage-backed securities (CMBS)	1	0		4			0			5
Residential mortgage-backed securities (RMBS)	0	0			0		0			0
Real estate-backed securities	41	1		11	(13)		0			40
Collateralized debt obligations (CDO) and other	27	(4)		17	(19)		0	2	(3)	20
Investment trust funds and other	0	0		0	0		0	0	0	0
Total trading assets and private equity investments	228	1		75	(83)		1	15	(6)	231
Derivatives, net ⁽⁴⁾										
Equity contracts	(6)	(1)					(1)	0	5	5
Interest rate contracts	(22)	3					11	0	(3)	(11)
Credit contracts	(10)	1					3	0	0	(6)
Foreign exchange contracts	23	(4)					0	0	0	20
Total derivatives, net	(15)	(1)					13	0	5	3
Subtotal	¥ 213	¥ 0	¥	¥ 75	¥ (83)	¥ 13	¥ 1	¥ 20	¥ (3)	¥ 236
Loans and receivables	66	0		6	(30)		0			42
Collateralized agreements	5	0					0			5
Other assets										

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Other	163	4	0	0	(1)	0	0	0	166	
Total	¥447	¥ 4	¥ 0	¥ 81	¥ (114)	¥ 13	¥ 1	¥ 20	¥ (3)	¥ 449
Liabilities:										
Trading liabilities										
Equities	¥ 1	¥ 0	¥	¥ 0	¥ 0	¥ 0	¥ 0	¥ 0	¥ 0	¥ 1
Bank and corporate debt securities	0	0			0		0	0	0	0
Collateralized debt obligations (CDO) and other	1	0		0	(1)		0			0
Investment trust funds and other	0	0		0						0
Total trading liabilities	¥ 2	¥ 0	¥	¥ 0	¥ (1)	¥	¥ 0	¥ 0	¥ 0	¥ 1
Short-term borrowings	70	(1)	0	54	(24)		0	0	(4)	97
Payables and deposits	0	0		0	0					0
Collateralized financing	3						0			3
Long-term borrowings	410	(8)	(1)	61	(26)		0	13	(22)	445
Other liabilities	1	0		0	0		0	0	(1)	0
Total	¥486	¥ (9)	¥ (1)	¥ 115	¥ (51)	¥	¥ 0	¥ 13	¥ (27)	¥ 546

- (1) Includes gains and losses reported primarily within *Net gain on trading*, *Gain on private equity investments*, and also within *Gain on investments in equity securities*, *Revenue Other* and *Non-interest expenses Other*, *Interest and dividends* and *Interest expense* in the consolidated statements of income.
- (2) Amounts reported in *Purchases / issues* include increases in trading liabilities while *Sales / redemptions* include decreases in trading liabilities.
- (3) If financial instruments move from Level 3 to another Level or move from another Level to Level 3, the amount reported in *Transfers into Level 3* and *Transfers out of Level 3* is the fair value as of the beginning of the quarter during which the movement occurs. Therefore if financial instruments move from another Level to Level 3, all gains/ (losses) during the quarter are included in the table and if financial instruments move from Level 3 to another Level, all gains/ (losses) during the year are excluded from the table.
- (4) Each derivative classification includes derivatives with multiple risk underlyings. For example, interest rate contracts include complex derivatives referencing interest rate risk as well as foreign exchange risk or other factors such as prepayment rates. Credit contracts include credit default swaps as well as derivatives referencing corporate and government debt securities.

Table of Contents**Unrealized gains and losses recognized for Level 3 financial instruments**

The following table presents the amounts of unrealized gains (losses) for the three months ended June 30, 2016 and 2017, relating to those financial instruments which Nomura classified in Level 3 within the fair value hierarchy and that were still held by Nomura at the relevant consolidated balance sheet date.

	Billions of yen			
	Three months ended June 30		2017	
	2016	Unrealized gains /		(losses)⁽¹⁾
Assets:				
Trading assets and private equity investments				
Equities	¥	0	¥	0
Private equity investments		1		1
Japanese agency and municipal securities		0		0
Foreign government, agency and municipal securities		0		0
Bank and corporate debt securities and loans for trading purposes		0		1
Commercial mortgage-backed securities (CMBS)		0		0
Residential mortgage-backed securities (RMBS)		0		0
Real estate-backed securities		0		0
Collateralized debt obligations (CDO) and other		(2)		(3)
Investment trust funds and other		0		0
Total trading assets and private equity investments		(1)		(1)
Derivatives, net⁽²⁾				
Equity contracts		2		1
Interest rate contracts		(4)		0
Credit contracts		(2)		2
Foreign exchange contracts		3		(4)
Total derivatives, net		(1)		(1)
Subtotal	¥	(2)	¥	(2)
Loans and receivables		0		1
Other assets				
Non-trading debt securities		0		
Other		(1)		3
Total	¥	(3)	¥	2
Liabilities:				
Trading liabilities				
Equities	¥	0	¥	0

Bank and corporate debt securities	0	0
Collateralized debt obligations (CDO) and other	0	0
Investment trust funds and other	0	0
Total trading liabilities	¥ 0	¥ 0
Short-term borrowings	0	(1)
Payables and deposits	0	0
Long-term borrowings	25	(9)
Other liabilities	0	0
Total	¥ 25	¥ (10)

- (1) Includes gains and losses reported within *Net gain on trading*, *Gain on private equity investments*, and also within *Gain on investments in equity securities*, *Revenue Other* and *Non-interest expenses Other*, *Interest and dividends* and *Interest expense* in the consolidated statements of income.
- (2) Each derivative classification includes derivatives with multiple risk underlyings. For example, interest rate contracts include complex derivatives referencing interest rate risk as well as foreign exchange risk or other factors such as prepayment rates. Credit contracts include credit default swaps as well as derivatives referencing corporate and government debt securities.

Table of Contents**Transfers between levels of the fair value hierarchy**

Nomura assumes that all transfers of financial instruments from one level to another level within the fair value hierarchy occur at the beginning of the relevant quarter in which the transfer takes place. Amounts reported below therefore represent the fair value of the financial instruments at the beginning of the relevant quarter when the transfer was made.

Transfers between Level 1 and Level 2

During the three months ended June 30, 2016, a total of ¥219 billion of financial assets (excluding derivative assets) were transferred from Level 1 to Level 2. This comprised primarily ¥203 billion of equities reported within *Trading assets and private equity investments Equities* which were transferred because the observable markets in which these instruments were traded became inactive. This also comprised ¥16 billion of securities reported within *Investment trust funds and other*, which were transferred because the observable markets in which these instruments were traded became inactive. During the same period, a total of ¥160 billion of financial liabilities (excluding derivative liabilities) were transferred from Level 1 to Level 2. This comprised primarily ¥158 billion of short sales of equities reported within *Trading liabilities* which were transferred because the observable markets in which these instruments were traded became inactive.

During the three months ended June 30, 2017, a total of ¥24 billion of financial assets (excluding derivative assets) were transferred from Level 1 to Level 2. This comprised primarily ¥24 billion of equities reported within *Trading assets and private equity investments Equities* which were transferred because the observable markets in which these instruments were traded became inactive. During the same period, the total amount of financial liabilities (excluding derivative liabilities) which were transferred from Level 1 to Level 2 was not significant.

During the three months ended June 30, 2016, a total of ¥15 billion of financial assets (excluding derivative assets) were transferred from Level 2 to Level 1. During the same period, the total amount of financial liabilities (excluding derivative liabilities) which were transferred from Level 2 to Level 1 was not significant.

During the three months ended June 30, 2017, a total of ¥90 billion of financial assets (excluding derivative assets) were transferred from Level 2 to Level 1. This comprised primarily ¥84 billion of equities reported within *Trading assets and private equity investments Equities* which were transferred because the observable markets in which these instruments were traded became active. During the same period, a total of ¥123 billion of financial liabilities (excluding derivative liabilities) were transferred from Level 2 to Level 1. This comprised primarily ¥120 billion of short sales of equities reported within *Trading liabilities* which were transferred because the observable markets in which these instruments were traded became active.

Transfers out of Level 3

During the three months ended June 30, 2016, a total of ¥20 billion of financial assets (excluding derivative assets) were transferred out of Level 3. During the same period, a total of ¥14 billion of financial liabilities (excluding derivative liabilities) were transferred out of Level 3. This comprised primarily ¥13 billion of *Long-term borrowings*, principally structured notes, which were transferred because certain volatility and correlation valuation inputs became observable.

During the three months ended June 30, 2016, the total amount of net derivative assets which were transferred out of Level 3 was not significant.

During the three months ended June 30, 2017, the total amount of financial assets (excluding derivative assets) which were transferred out of Level 3 was not significant. During the same period, a total of ¥27 billion of financial liabilities (excluding derivative liabilities) were transferred out of Level 3. This comprised primarily ¥22 billion of *Long-term borrowings*, principally structured notes, which were transferred because certain volatility and correlation valuation inputs became observable or less significant.

During the three months ended June 30, 2017, the total amount of net derivative liabilities which were transferred out of Level 3 was not significant.

Table of Contents*Transfers into Level 3*

During the three months ended June 30, 2016, a total of ¥55 billion of financial assets (excluding derivative assets) were transferred into Level 3. This comprised primarily ¥32 billion of *Bank and corporate debt securities and loans for trading purposes*, which were transferred because certain credit spread and recovery rate valuation inputs became unobservable. This also comprised ¥10 billion of *Loans and Receivables*, which were transferred because certain credit spread valuation inputs became unobservable. The amount of gains and losses which were recognized in the quarter when the transfers into Level 3 occurred was not significant. During the same period, a total of ¥62 billion of financial liabilities (excluding derivative liabilities) were transferred into Level 3. This comprised primarily ¥57 billion of *Long-term borrowings*, principally structured notes, which were transferred because certain volatility and correlation valuation inputs became unobservable. The amount of gains and losses which were recognized in the quarter when the transfer into Level 3 occurred was not significant.

During the three months ended June 30, 2016, a total amount of ¥12 billion of net derivative liabilities which were transferred into Level 3. This comprised ¥13 billion of net interest rate derivative liabilities which were transferred because certain interest rate, volatility and correlation valuation inputs became unobservable. The amount of gains and losses which were recognized in the quarter when the transfer into Level 3 occurred was not significant.

During the three months ended June 30, 2017, a total of ¥15 billion of financial assets (excluding derivative assets) were transferred into Level 3. The amount of gains and losses which were recognized in the quarter when the transfers into Level 3 occurred was not significant. During the same period, a total of ¥13 billion of financial liabilities (excluding derivative liabilities) were transferred into Level 3. This comprised primarily ¥13 billion of *Long-term borrowings*, principally structured notes, which were transferred because certain volatility and correlation valuation inputs became unobservable or more significant. The amount of gains and losses which were recognized in the quarter when the transfer into Level 3 occurred was not significant.

During the three months ended June 30, 2017, the total amount of net derivative assets which were transferred into Level 3 was not significant.

Table of Contents**Investments in investment funds that calculate NAV per share**

In the normal course of business, Nomura invests in non-consolidated funds which meet the definition of investment companies or are similar in nature and which do not have readily determinable fair values. For certain of these investments, Nomura uses NAV per share as the basis for valuation as a practical expedient. Some of these investments are redeemable at different amounts from NAV per share.

The following tables present information on these investments where NAV per share is calculated or disclosed as of March 31, 2017 and June 30, 2017. Investments are presented by major category relevant to the nature of Nomura's business and risks.

	Billions of yen March 31, 2017			
	Fair value	Unfunded commitments⁽¹⁾	Redemption frequency (if currently eligible)⁽²⁾	Redemption notice period⁽³⁾
Hedge funds	¥ 37	¥ 0	Monthly	Same day-90 days
Venture capital funds	3	1		
Private equity funds	26	14		
Real estate funds	4			
Total	¥ 70	¥ 15		

	Billions of yen June 30, 2017			
	Fair value	Unfunded commitments⁽¹⁾	Redemption frequency (if currently eligible)⁽²⁾	Redemption notice period⁽³⁾
Hedge funds	¥ 35	¥ 0	Monthly	Same day-90 days
Venture capital funds	3	1		
Private equity funds	27	13		
Real estate funds	5			
Total	¥ 70	¥ 14		

(1) The contractual amount of any unfunded commitments Nomura is required to make to the entities in which the investment is held.

(2) The range in frequency with which Nomura can redeem investments.

(3) The range in notice period required to be provided before redemption is possible.

Hedge funds:

These investments include funds of funds that invest in multiple asset classes. The fair values of these investments are determined using NAV per share. Although most of these funds can be redeemed within six months, certain funds cannot be redeemed within six months due to contractual, liquidity or gating issues. The redemption period cannot be estimated for certain suspended or liquidating funds. Some of these investments contain restrictions against transfers of the investments to third parties.

Venture capital funds:

These investments include primarily start-up funds. The fair values of these investments are determined using NAV per share. Most of these funds cannot be redeemed within six months. The redemption period cannot be estimated for certain suspended or liquidating funds. These investments contain restrictions against transfers of the investments to third parties.

Private equity funds:

These investments are made mainly in various sectors in Europe, United States and Japan. The fair values of these investments are determined using NAV per share. Redemption is restricted for most of these investments. Some of these investments contain restrictions against transfers of the investments to third parties.

Real estate funds:

These are investments in commercial and other types of real estate. The fair values of these investments are determined using NAV per share. Redemption is restricted for most of these investments. These investments contain restrictions against transfers of the investments to third parties.

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Fair value option for financial assets and financial liabilities

Nomura carries certain eligible financial assets and liabilities at fair value through the election of the fair value option permitted by ASC 815 and ASC 825 *Financial Instruments* (ASC 825). When Nomura elects the fair value option for an eligible item, changes in that item's fair value are recognized through earnings. Election of the fair value option is generally irrevocable unless an event occurs that gives rise to a new basis of accounting for that instrument.

The financial assets and financial liabilities primarily elected for the fair value option by Nomura, and the reasons for the election, are as follows:

Equity method investments reported within *Trading assets and private equity investments* and *Other assets* held for capital appreciation or current income purposes which Nomura generally has an intention to exit rather than hold indefinitely. Nomura elects the fair value option to more appropriately represent the purpose of these investments in these consolidated financial statements.

Loans reported within *Loans and receivables* which are risk managed on a fair value basis and loan commitments related to loans receivable for which the fair value option will be elected upon funding. Nomura elects the fair value option to mitigate volatility through earnings caused by the difference in measurement basis that otherwise would arise between loans and the derivatives used to risk manage those instruments.

Reverse repurchase and repurchase agreements reported within *Collateralized agreements* and *Collateralized financing* which are risk managed on a fair value basis. Nomura elects the fair value option to mitigate volatility through earnings caused by the difference in measurement basis that otherwise would arise between the reverse repurchase and repurchase agreements and the derivatives used to risk manage those instruments.

All structured notes issued on or after April 1, 2008 reported within *Short-term borrowings* and *Long-term borrowings*. Nomura elects the fair value option for those structured notes primarily to mitigate the volatility through earnings caused by differences in the measurement basis for structured notes and the derivatives Nomura uses to risk manage those positions. Nomura also elects the fair value option for certain notes issued by consolidated VIEs for the same purpose and for certain structured notes issued prior to April 1, 2008.

Financial liabilities reported within *Long-term borrowings* recognized in transactions which are accounted for as secured financing transactions under ASC 860. Nomura elects the fair value option for these financial liabilities to mitigate volatility through earnings that otherwise would arise had this election not been made. Even though Nomura usually has little or no continuing economic exposure to the transferred financial assets, they remain on the consolidated balance sheets and continue to be carried at fair value, with changes in fair value recognized through earnings.

Interest and dividends arising from financial instruments for which the fair value option has been elected are recognized within *Interest and dividends*, *Interest expense* or *Net gain on trading*.

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The following table presents gains (losses) due to changes in fair value for financial instruments measured at fair value using the fair value option for the three months ended June 30, 2016 and 2017.

	Billions of yen	
	Three months ended June 30	
	2016	2017
	Gains / (Losses)⁽¹⁾	
Assets:		
Trading assets and private equity investments ⁽²⁾		
Trading assets	¥ 0	¥ 0
Loans and receivables	2	0
Collateralized agreements ⁽³⁾	3	8
Other assets ⁽²⁾	0	7
Total	¥ 5	¥ 15
Liabilities:		
Short-term borrowings ⁽⁴⁾	¥ (5)	¥ (17)
Collateralized financing ⁽³⁾	3	0
Long-term borrowings ⁽⁴⁾⁽⁵⁾	(26)	16
Other liabilities ⁽⁶⁾	0	0
Total	¥ (28)	¥ (1)

(1) Includes gains and losses reported primarily within *Net gain on trading*, *Gain on private equity investments* and *Revenue Other* in the consolidated statements of income.

(2) Includes equity investments that would have been accounted for under the equity method had Nomura not chosen to elect the fair value option.

(3) Includes reverse repurchase and repurchase agreements.

(4) Includes structured notes and other financial liabilities.

(5) Includes secured financing transactions arising from transfers of financial assets which did not meet the criteria for sales accounting.

(6) Includes unfunded written loan commitments.

As of March 31, 2017 and June 30, 2017, Nomura held an economic interest of 39.70% and 39.86% in American Century Companies, Inc., respectively. The investment is carried at fair value on a recurring basis through election of the fair value option and is reported within *Other assets Other* in the consolidated balance sheets.

Nomura calculates the impact of changes in its own creditworthiness on certain financial liabilities for which the fair value option is elected by DCF valuation techniques using a rate which incorporates observable changes in its credit spread.

Changes in the fair value of the financial liabilities for which the fair value option was elected, attributable to the change in its creditworthiness were increase of ¥17 billion for the three months ended June 30, 2016, mainly due to the tightening of Nomura's credit spread. Changes in the fair value of the financial liabilities for which the fair value

option was elected, attributable to the change in its creditworthiness were increase of ¥6 billion for the three months ended June 30, 2017, mainly due to the tightening of Nomura's credit spread. These changes in the fair value are reported in other comprehensive income.

There was no significant impact on financial assets for which the fair value option was elected attributable to instrument-specific credit risk.

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As of March 31, 2017, the fair value of the aggregate unpaid principal balance (which is contractually principally protected) of *loans and receivables* for which the fair value option was elected was ¥0 billion more than the principal balance of such *loans and receivables*. The fair value of the aggregate unpaid principal balance (which is contractually principally protected) of *long-term borrowings* for which the fair value option was elected was ¥41 billion less than the principal balance of such *long-term borrowings*. There were no *loans and receivables* for which the fair value option was elected that were 90 days or more past due.

As of June 30, 2017, the fair value of the aggregate unpaid principal balance (which is contractually principally protected) of *loans and receivables* for which the fair value option was elected was ¥0 billion more than the principal balance of such *loans and receivables*. The fair value of the aggregate unpaid principal balance (which is contractually principally protected) of *long-term borrowings* for which the fair value option was elected was ¥30 billion less than the principal balance of such *long-term borrowings*. There were no *loans and receivables* for which the fair value option was elected that were 90 days or more past due.

Concentrations of credit risk

Concentrations of credit risk may arise from trading, securities financing transactions and underwriting activities, and may be impacted by changes in political or economic factors. Nomura has credit risk concentrations on bonds issued by the Japanese Government, U.S. Government, Governments within the European Union (EU), their states and municipalities, and their agencies. These concentrations generally arise from taking trading positions and are reported within *Trading assets* in the consolidated balance sheets. Government, agency and municipal securities, including *Securities pledged as collateral*, represented 15% of total assets as of March 31, 2017 and 17% as of June 30, 2017.

The following tables present geographic allocations of Nomura's trading assets related to government, agency and municipal securities. See Note 3 *Derivative instruments and hedging activities* for further information regarding the concentration of credit risk for derivatives.

	Billions of yen				
	March 31, 2017				
	Japan	U.S.	EU	Other	Total⁽¹⁾
Government, agency and municipal securities	¥ 2,494	¥ 2,047	¥ 1,315	¥ 479	¥ 6,335

	Billions of yen				
	June 30, 2017				
	Japan	U.S.	EU	Other	Total⁽¹⁾
Government, agency and municipal securities	¥ 3,042	¥ 2,826	¥ 1,370	¥ 466	¥ 7,704

- (1) Other than above, there were ¥544 billion and ¥528 billion of government, agency and municipal securities reported within *Other assets Non-trading debt securities* in the consolidated balance sheets as of March 31, 2017 and June 30, 2017, respectively. These securities are primarily Japanese government, agency and municipal securities.

Estimated fair value of financial instruments not carried at fair value

Certain financial instruments are not carried at fair value on a recurring basis in the consolidated balance sheets since they are neither held for trading purposes nor are elected for the fair value option. These are typically carried at

contractual amounts due or amortized cost.

The carrying value of the majority of the financial instruments detailed below will approximate fair value since they are short-term in nature and contain minimal credit risk. These financial instruments include financial assets reported within *Cash and cash equivalents, Time deposits, Deposits with stock exchanges and other segregated cash, Receivables from customers, Receivables from other than customers, Securities purchased under agreements to resell and Securities borrowed* and financial liabilities reported within *Short-term borrowings, Payables to customers, Payables to other than customers, Deposits received at banks, Securities sold under agreements to repurchase, Securities loaned and Other secured borrowings* in the consolidated balance sheets. These would be generally classified in either Level 1 or Level 2 within the fair value hierarchy.

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The estimated fair values of other financial instruments which are longer-term in nature or may contain more than minimal credit risk may be different to their carrying value. Financial assets of this type primarily include certain loans which are reported within *Loans receivable* while financial liabilities primarily include long-term borrowings which are reported within *Long-term borrowings*. The estimated fair value of loans receivable which are not elected for the fair value option is generally estimated in the same way as other loans carried at fair value on a recurring basis. Where quoted market prices are available, such market prices are utilized to estimate fair value. The fair value of long-term borrowings which are not elected for the fair value option is generally estimated in the same way as other borrowings carried at fair value on a recurring basis using quoted market prices where available or by DCF valuation techniques. All of these financial assets and financial liabilities would be generally classified in Level 2 or Level 3 within the fair value hierarchy using the same methodology as is applied to these instruments when they are elected for the fair value option.

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The following tables present carrying values, fair values and classification within the fair value hierarchy for certain classes of financial instrument of which a portion of the ending balance was carried at fair value as of March 31, 2017 and June 30, 2017.

	Billions of yen				
	March 31, 2017⁽¹⁾				
	Carrying value	Fair value	Fair value by level		
Level 1			Level 2	Level 3	
Assets:					
Cash and cash equivalents	¥ 2,537	¥ 2,537	¥ 2,537	¥	¥
Time deposits	208	208		208	
Deposits with stock exchanges and other segregated cash	227	227		227	
Loans receivable ⁽²⁾	1,874	1,875		1,405	470
Securities purchased under agreements to resell	11,457	11,457		11,452	5
Securities borrowed	7,273	7,272		7,272	
Total	¥ 23,576	¥ 23,576	¥ 2,537	¥ 20,564	¥ 475
Liabilities:					
Short-term borrowings	¥ 543	¥ 543	¥	¥ 473	¥ 70
Deposits received at banks	1,133	1,133		1,132	1
Securities sold under agreements to repurchase	17,096	17,096		17,093	3
Securities loaned	1,627	1,626		1,626	
Long-term borrowings	7,195	7,218	109	6,697	412
Total	¥ 27,594	¥ 27,616	¥ 109	¥ 27,021	¥ 486

	Billions of yen				
	June 30, 2017⁽¹⁾				
	Carrying value	Fair value	Fair value by level		
Level 1			Level 2	Level 3	
Assets:					
Cash and cash equivalents	¥ 2,321	¥ 2,321	¥ 2,321	¥	¥
Time deposits	203	203		203	
Deposits with stock exchanges and other segregated cash	262	262		262	
Loans receivable ⁽²⁾	1,853	1,853		1,399	454
Securities purchased under agreements to resell	12,966	12,966		12,961	5
Securities borrowed	5,412	5,412		5,412	
Total	¥ 23,017	¥ 23,017	¥ 2,321	¥ 20,237	¥ 459
Liabilities:					
Short-term borrowings	¥ 598	¥ 598	¥	¥ 501	¥ 97

Deposits received at banks	1,181	1,181		1,181	
Securities sold under agreements to repurchase	18,640	18,640		18,637	3
Securities loaned	1,603	1,603		1,603	
Long-term borrowings	7,518	7,544	90	7,007	447
Total	¥ 29,540	¥ 29,566	¥ 90	¥ 28,929	¥ 547

(1) Includes financial instruments which are carried at fair value on a recurring basis.

(2) Carrying values are shown after deducting relevant allowances for credit losses.

For the estimated fair value of liabilities relating to investment contracts underwritten by Nomura's insurance subsidiary, see Note 9 *Other assets Other/Other liabilities* in our consolidated financial statements included in this annual report.

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Assets and liabilities measured at fair value on a nonrecurring basis

In addition to financial instruments carried at fair value on a recurring basis, Nomura also measures other financial and non-financial assets and liabilities at fair value on a nonrecurring basis, where the primary measurement basis is not fair value. Fair value is only used in specific circumstances after initial recognition such as to measure impairment.

As of March 31, 2017 and June 30, 2017, there were no significant amount of assets and liabilities which were measured at fair value on a nonrecurring basis.

Table of Contents**3. Derivative instruments and hedging activities:**

Nomura uses a variety of derivative financial instruments, including futures, forwards, options and swaps, for both trading and non-trading purposes.

Derivatives used for trading purposes

In the normal course of business, Nomura enters into transactions involving derivative financial instruments to meet client needs, for trading purposes, and to reduce its own exposure to loss due to adverse fluctuations in interest rates, currency exchange rates and market prices of securities. These financial instruments include contractual agreements such as commitments to swap interest payment streams, exchange currencies or purchase or sell securities and other financial instruments on specific terms at specific future dates.

Nomura maintains active trading positions in a variety of derivative financial instruments. Most of Nomura's trading activities are client oriented. Nomura utilizes a variety of derivative financial instruments as a means of bridging clients' specific financial needs and investors' demands in the securities markets. Nomura also actively trades securities and various derivatives to assist its clients in adjusting their risk profiles as markets change. In performing these activities, Nomura carries an inventory of capital markets instruments and maintains its access to market liquidity by quoting bid and offer prices to and trading with other market makers. These activities are essential to provide clients with securities and other capital market products at competitive prices.

Futures and forward contracts are commitments to either purchase or sell securities, foreign currency or other capital market instruments at a specific future date for a specified price and may be settled in cash or through delivery. Foreign exchange contracts include spot and forward contracts and involve the exchange of two currencies at a rate agreed by the contracting parties. Risks arise from the possible inability of counterparties to meet the terms of their contracts and from movements in market prices. Futures contracts are executed through regulated exchanges which clear and guarantee performance of counterparties. Accordingly, credit risk associated with futures contracts is considered minimal. In contrast, forward contracts are generally negotiated between two counterparties and, therefore, are subject to the performance of the related counterparties.

Options are contracts that grant the purchaser, for a premium payment, the right to either purchase or sell a financial instrument at a specified price within a specified period of time or on a specified date from or to the writer of the option. The writer of options receives premiums and bears the risk of unfavorable changes in the market price of the financial instruments underlying the options.

Swaps are contractual agreements in which two counterparties agree to exchange certain cash flows, at specified future dates, based on an agreed contract. Certain agreements may result in combined interest rate and foreign currency exposures. Entering into swap agreements may involve the risk of credit losses in the event of counterparty default.

To the extent these derivative financial instruments are economically hedging financial instruments or securities positions of Nomura, the overall risk of loss may be fully or partly mitigated by the hedged position.

Nomura seeks to minimize its exposure to market risk arising from its use of these derivative financial instruments through various control policies and procedures, including position limits, monitoring procedures and hedging strategies whereby Nomura enters into offsetting or other positions in a variety of financial instruments.

Table of Contents*Derivatives used for non-trading purposes*

Nomura's principal objectives in using derivatives for non-trading purposes are to manage interest rate risk, to modify the interest rate characteristics of certain financial liabilities, to manage foreign exchange risk of certain foreign currency denominated debt securities, to manage net investment exposure to fluctuations in foreign exchange rates arising from certain foreign operations and to mitigate equity price risk arising from certain stock-based compensation awards given to employees.

Credit risk associated with derivatives utilized for non-trading purposes is controlled and managed in the same way as credit risk associated with derivatives utilized for trading purposes.

Nomura designates certain derivative financial instruments as fair value hedges of interest rate risk arising from specific financial liabilities and foreign currency risk arising from specific foreign currency denominated debt securities. These derivatives are effective in reducing the risk associated with the exposure being hedged and are highly correlated with changes in the fair value and foreign currency rates of the underlying hedged items, both at inception and throughout the life of the hedge contract. Changes in fair value of the hedging derivatives are reported together with those of the hedged assets and liabilities through the consolidated statements of income within Interest expense or *Revenue Other*.

Derivative financial instruments designated as hedges of the net investment in foreign operations relate to specific subsidiaries with non-Japanese Yen functional currencies. When determining the effectiveness of net investment hedges, the effective portion of the change in fair value of the hedging derivative is determined by changes in spot exchange rates and is reported through NHI shareholders' equity within *Accumulated other comprehensive income (loss)*. Changes in fair value of the hedging derivatives attributable to changes in the difference between the forward rate and spot rate are excluded from the measure of hedge effectiveness and are reported in the consolidated statements of income within *Revenue Other*.

Concentrations of credit risk for derivatives

The following tables present Nomura's significant concentration of exposures to credit risk in OTC derivatives with financial institutions including transactions cleared through central counterparties. The gross fair value of derivative assets represents the maximum amount of loss due to credit risk that Nomura would incur if the counterparties of Nomura failed to perform in accordance with the terms of the instruments and any collateral or other security Nomura held in relation to those instruments proved to be of no value.

	Billions of yen March 31, 2017			
	Gross fair value of derivative assets	Impact of master netting agreements	Impact of collateral	Net exposure to credit risk
Financial institutions	¥ 21,829	¥ (19,905)	¥ (1,590)	¥ 334

	Billions of yen June 30, 2017			
	Gross fair value of derivative assets	Impact of master netting	Impact of collateral	Net exposure to credit risk

agreements

Financial institutions	¥21,128	¥ (19,135)	¥ (1,588)	¥ 405
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The following tables quantify the volume of Nomura's derivative activity through a disclosure of notional amounts, in comparison with the fair value of those derivatives. All amounts are disclosed on a gross basis, prior to counterparty netting of derivative assets and liabilities and cash collateral netting against net derivatives.

	Billions of yen			
	March 31, 2017			
	Derivative assets		Derivative liabilities	
	Total Notional⁽¹⁾	Fair value	Fair value⁽¹⁾	
Derivatives used for trading and non-trading purposes⁽²⁾⁽³⁾:				
Equity contracts	¥ 35,732	¥ 1,032	¥	1,250
Interest rate contracts	2,656,681	15,355		15,193
Credit contracts	38,735	497		641
Foreign exchange contracts	369,421	6,437		6,093
Commodity contracts	2,229	1		4
Total	¥ 3,102,798	¥ 23,322	¥	23,181
Derivatives designated as hedging instruments:				
Interest rate contracts	¥ 1,338	¥ 36	¥	
Foreign exchange contracts	417	1		3
Total	¥ 1,755	¥ 37	¥	3
Total derivatives	¥ 3,104,553	¥ 23,359	¥	23,184

	Billions of yen			
	June 30, 2017			
	Derivative assets		Derivative liabilities	
	Total Notional⁽¹⁾	Fair value	Fair value⁽¹⁾	
Derivatives used for trading and non-trading purposes⁽²⁾⁽³⁾:				
Equity contracts	¥ 32,650	¥ 1,101	¥	1,323
Interest rate contracts	2,885,095	14,933		14,734
Credit contracts	36,104	573		629
Foreign exchange contracts	366,409	6,081		5,785
Commodity contracts	1,256	2		0
Total	¥ 3,321,514	¥ 22,690	¥	22,471
Derivatives designated as hedging instruments:				
Interest rate contracts	¥ 1,354	¥ 32	¥	0
Foreign exchange contracts	345	1		4

Total	¥	1,699	¥	33	¥	4
Total derivatives	¥	3,323,213	¥	22,723	¥	22,475

- (1) Includes the amount of embedded derivatives bifurcated in accordance with ASC 815.
- (2) Each derivative classification includes derivatives referencing multiple risk components. For example, interest rate contracts include complex derivatives referencing interest rate risk as well as foreign exchange risk or other factors such as prepayment rates. Credit contracts include credit default swaps as well as derivatives referencing corporate and government securities.
- (3) As of March 31, 2017 and June 30, 2017, the amounts reported include derivatives used for non-trading purposes which are not designated as fair value or net investment hedges. These amounts have not been separately presented since such amounts were not significant.

Changes in fair value are recognized either through earnings or other comprehensive income depending on the purpose for which the derivatives are used.

Table of Contents*Offsetting of derivatives*

Counterparty credit risk associated with derivative financial instruments is controlled by Nomura through credit approvals, limits and monitoring procedures. To reduce the risk of loss, Nomura requires collateral, principally cash collateral and government securities, for certain derivative transactions. In certain cases, Nomura may agree for such collateral to be posted to a third-party custodian under a control agreement that enables Nomura to take control of such collateral in the event of counterparty default. From an economic standpoint, Nomura evaluates default risk exposure net of related collateral. Furthermore, OTC derivative transactions are typically documented under industry standard master netting agreements which reduce Nomura's credit exposure to counterparties as they permit the close-out and offset of transactions and collateral amounts in the event of default of the counterparty. For certain OTC centrally-cleared and exchange-traded derivatives, the clearing or membership agreements entered into by Nomura provide similar rights to Nomura in the event of default of the relevant central clearing party or exchange. In order to support the enforceability of the close-out and offsetting rights within these agreements, Nomura generally seeks to obtain an external legal opinion.

For certain types of counterparties and in certain jurisdictions, Nomura may enter into derivative transactions which are not documented under a master netting agreement. Similarly, even when derivatives are documented under such agreements, Nomura may not have yet sought evidence, or may not be able to obtain evidence to determine with sufficient certainty that close-out and offsetting rights are legally enforceable. This may be the case where relevant local laws specifically prohibit such close-out and offsetting rights, or where local laws are complex, ambiguous or silent on the enforceability of such rights. This may include derivative transactions executed with certain foreign governments, agencies, municipalities, central clearing counterparties, exchanges and pension funds.

Nomura considers the enforceability of a master netting agreement in determining how credit risk arising from transactions with a specific counterparty is hedged, how counterparty credit exposures are calculated and applied to credit limits and the extent and nature of collateral requirements from the counterparty.

Derivative assets and liabilities with the same counterparty documented under a master netting agreement are offset in the consolidated balance sheets where the specific criteria defined by ASC 210-20 *Balance Sheet Offsetting* (ASC210-20) and ASC 815 are met. These criteria include requirements around the legal enforceability of such close-out and offset rights under the master netting agreement. In addition, fair value amounts recognized for the right to reclaim cash collateral (a receivable) and the obligation to return cash collateral (a payable) are also offset against net derivative liabilities and net derivative assets, respectively where certain additional criteria are met.

The following table presents information about offsetting of derivatives and related collateral amounts in the consolidated balance sheets by type of derivative contract, together with the extent to which master netting agreements entered into with counterparties, central clearing counterparties or exchanges permit additional offsetting of derivatives and collateral in the event of counterparty default. Derivative transactions which are not documented under a master netting agreement or are documented under a master netting agreement for which Nomura does not have sufficient evidence of enforceability are not offset in the following table.

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	Billions of yen March 31, 2017 ⁽⁶⁾		Billions of yen June 30, 2017	
	Derivative assets	Derivative liabilities ⁽¹⁾	Derivative assets	Derivative liabilities ⁽¹⁾
Equity contracts				
OTC settled bilaterally	¥ 808	¥ 916	¥ 863	¥ 958
Exchange-traded	224	334	238	365
Interest rate contracts				
OTC settled bilaterally	7,777	7,381	7,587	7,179
OTC centrally-cleared	7,603	7,807	7,368	7,545
Exchange-traded	11	5	10	10
Credit contracts				
OTC settled bilaterally	376	512	449	497
OTC centrally-cleared	120	128	123	131
Exchange-traded	1	1	1	1
Foreign exchange contracts				
OTC settled bilaterally	6,354	5,992	6,018	5,716
OTC centrally-cleared	84	104	64	73
Commodity contracts				
OTC settled bilaterally		3	0	0
Exchange-traded	1	1	2	0
Total gross derivative balances ⁽²⁾	¥ 23,359	¥ 23,184	¥ 22,723	¥ 22,475
Less: Amounts offset in the consolidated balance sheets ⁽³⁾	(22,322)	(22,270)	(21,622)	(21,621)
Total net amounts reported on the face of the consolidated balance sheets ⁽⁴⁾	¥ 1,037	¥ 914	¥ 1,101	¥ 854
Less: Additional amounts not offset in the consolidated balance sheets ⁽⁵⁾				
Financial instruments and non-cash collateral	(187)	(110)	(282)	(124)
Net amount	¥ 850	¥ 804	¥ 819	¥ 730

(1) Includes the amount of embedded derivatives bifurcated in accordance with ASC 815.

(2) Includes all gross derivative asset and liability balances irrespective of whether they are transacted under a master netting agreement or whether Nomura has obtained sufficient evidence of enforceability of the master netting agreement. As of March 31, 2017, the gross balance of derivative assets and derivative liabilities which are not documented under master netting agreements or are documented under master netting agreements for which Nomura has not yet obtained sufficient evidence of enforceability was ¥136 billion and ¥267 billion, respectively. As of June 30, 2017, the gross balance of such derivative assets and derivative liabilities was ¥207 billion and ¥253 billion, respectively.

(3) Represents amounts offset through counterparty netting of derivative assets and liabilities as well as cash collateral netting against net derivatives under master netting and similar agreements for which Nomura has obtained sufficient evidence of enforceability in accordance with ASC 815. As of March 31, 2017, Nomura offset a total of ¥1,642 billion of cash collateral receivables against net derivative liabilities and ¥1,694 billion of cash collateral payables against net derivative assets. As of June 30, 2017, Nomura offset a total of ¥1,703 billion of

cash collateral receivables against net derivative liabilities and ¥1,704 billion of cash collateral payables against net derivative assets.

- (4) Net derivative assets and net derivative liabilities are generally reported within *Trading assets and private equity investments*, *Trading assets* and *Trading liabilities*, respectively in the consolidated balance sheet. Bifurcated embedded derivatives are reported within *Short-term borrowings* or *Long-term borrowings* depending on the maturity of the underlying host contract.

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- (5) Represents amounts which are not permitted to be offset on the face of the consolidated balance sheets in accordance with ASC 210-20 and ASC 815 but which provide Nomura with a legally enforceable right of offset in the event of counterparty default. Amounts relating to derivative and collateral agreements where Nomura has not yet obtained sufficient evidence of enforceability of such offsetting rights are excluded. As of March 31, 2017, a total of ¥197 billion of cash collateral receivables and ¥484 billion of cash collateral payables, including amounts reported in the table, have not been offset against net derivatives. As of June 30, 2017, a total of ¥198 billion of cash collateral receivables and ¥393 billion of cash collateral payables, including amounts reported in the table, have not been offset against net derivatives.
- (6) During the year ended March 31, 2017, the rules of a specific central clearing house were amended such that daily variation margin payments and receipts against specific types of derivative now legally represent partial settlement of the derivative rather than margin. These payments and receipts are accounted for as partial settlement of the derivative rather than cash collateral.

Derivatives used for trading purposes

Derivative financial instruments used for trading purposes, including bifurcated embedded derivatives, are carried at fair value with changes in fair value recognized through the consolidated statements of income within *Revenue Net gain on trading*.

The following table presents amounts included in the consolidated statements of income related to derivatives used for trading and non-trading purposes by type of underlying derivative contract.

	Billions of yen	
	Three months ended June 30 2016	2017
Derivatives used for trading and non-trading purposes ⁽¹⁾⁽²⁾ :		
Equity contracts	¥ (39)	¥ 50
Interest rate contracts	82	(89)
Credit contracts	(1)	80
Foreign exchange contracts	(98)	(12)
Commodity contracts	18	(8)
Total	¥ (38)	¥ 21

- (1) Each derivative classification includes derivatives referencing multiple risk components. For example, interest rates contracts include complex derivatives referencing interest rate risk as well as foreign exchange risk or other factors such as prepayment rates. Credit contracts include credit default swaps as well as derivatives referencing corporate and government securities.
- (2) Includes net gains (losses) on derivatives used for non-trading purposes which are not designated as fair value or net investment hedges. For the three months ended June 30, 2016 and 2017, these amounts have not been separately presented as net gains (losses) for these non-trading derivatives were not significant.

Table of Contents*Fair value hedges*

Nomura issues Japanese Yen and foreign currency denominated debt with both fixed and floating interest rates. Nomura generally enters into swap agreements to convert fixed rate interest payments on its debt obligations to a floating rate and applies fair value hedge accounting to these instruments.

Also, Nomura's insurance subsidiary holds foreign currency denominated non-trading debt securities. The insurance subsidiary generally enters into swap agreements to convert foreign currency denominated principal amounts of these debt securities into its functional currency and applies fair value hedge accounting to these instruments.

Derivative financial instruments designated as fair value hedges are carried at fair value. Changes in fair value of the hedging derivatives are recognized together with those of the hedged liabilities and hedged debt securities in the consolidated statements of income within *Interest expense* and *Revenue - Other*, respectively.

The following table presents amounts included in the consolidated statements of income related to derivatives designated as fair value hedges by type of underlying derivative contract and the nature of the hedged item.

	Billions of yen	
	Three months ended June 30	
	2016	2017
Derivatives designated as hedging instruments:		
Interest rate contracts	¥ 5	¥ (8)
Foreign exchange contracts	10	1
Total	¥ 15	¥ (7)
Hedged items:		
Long-term borrowings	¥ (5)	¥ 8
Non-trading debt securities	(10)	(1)
Total	¥ (15)	¥ 7

Net investment hedges

Nomura designates foreign currency forwards as hedges of certain subsidiaries with significant foreign exchange risks and applies hedge accounting to these instruments. Accordingly, the effective hedging portion of the foreign exchange gains (losses) arising from the derivative contracts and non-derivative financial products designated as hedges is recognized through the consolidated statements of comprehensive income within *Other comprehensive income (loss) - Change in cumulative translation adjustments, net of tax*. This is offset by the foreign exchange adjustments arising from consolidation of the relevant foreign subsidiaries.

The following table presents gains (losses) from derivatives and non-derivatives designated as net investment hedges included in the consolidated statements of comprehensive income.

	Billions of yen	
	Three months ended June 30	
	2016	2017
Hedging instruments:		
Foreign exchange contracts	¥ 15	¥ (6)
Total	¥ 15	¥ (6)

- (1) The portion of gains (losses) representing the amount of hedge ineffectiveness and the amount excluded from the assessment of hedge effectiveness are recognized within *Revenue Other* in the consolidated statements of income. The amount of gains (losses) was not significant during the three months ended June 30, 2016 and 2017.

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Derivatives containing credit risk related contingent features

Nomura enters into certain OTC derivatives and other agreements containing credit-risk-related contingent features. These features would require Nomura to post additional collateral or settle the instrument upon occurrence of a credit event, the most common of which would be a downgrade in the Company's long-term credit rating.

The aggregate fair value of all derivative instruments with credit-risk-related contingent features that are in a liability position as of March 31, 2017 was ¥474 billion with related collateral pledged of ¥387 billion. In the event of a one-notch downgrade to Nomura's long-term credit rating in effect as of March 31, 2017 the aggregate fair value of assets that would have been required to be posted as additional collateral or that would have been needed to settle the instruments immediately was ¥7 billion.

The aggregate fair value of all derivative instruments with credit-risk-related contingent features that are in a liability position as of June 30, 2017 was ¥486 billion with related collateral pledged of ¥409 billion. In the event of a one-notch downgrade to Nomura's long-term credit rating in effect as of June 30, 2017 the aggregate fair value of assets that would have been required to be posted as additional collateral or that would have been needed to settle the instruments immediately was ¥4 billion.

Credit derivatives

Credit derivatives are derivative instruments in which one or more of their underlyings are related to the credit risk of a specified entity (or group of entities) or an index based on the credit risk of a group of entities that expose the seller of credit protection to potential loss from credit risk related events specified in the contract.

Written credit derivatives are instruments or embedded features where Nomura assumes third party credit risk, either as guarantor in a guarantee-type contract, or as the party that provides credit protection in an option-type contract, credit default swap, or any other credit derivative contract.

Nomura enters into credit derivatives as part of its normal trading activities as both purchaser and seller of protection for credit risk mitigation, proprietary trading positions and for client transactions.

The most significant type of credit derivatives used by Nomura are single-name credit default swaps where settlement of the derivative is based on the credit risk of a single third party. Nomura also writes credit derivatives linked to the performance of credit default indices and issues other credit risk related portfolio products.

Nomura would have to perform under a credit derivative contract if a credit event as defined in the respective contract occurs. Typical credit events include bankruptcy, failure to pay and restructuring of obligations of the reference asset.

Credit derivative contracts written by Nomura are either cash or physically settled. In cash-settled instruments, once payment is made upon an event of a default, the contract usually terminates with no further payments due. Nomura generally has no right to assume the reference assets of the counterparty in exchange for payment, nor does Nomura usually have any direct recourse to the actual issuers of the reference assets to recover the amount paid. In physically settled contracts, upon a default event, Nomura takes delivery of the reference asset in return for payment of the full notional amount of the contract.

Nomura actively monitors and manages its credit derivative exposures. Where protection is sold, risks may be mitigated by purchasing credit protection from other third parties either on identical underlying reference assets or on underlying reference assets with the same issuer which would be expected to behave in a correlated fashion. The most

common form of recourse provision to enable Nomura to recover from third parties any amounts paid under a written credit derivative is therefore not through the derivative itself but rather through the separate purchase of credit derivatives with identical or correlated underlyings.

Nomura quantifies the value of these purchased contracts in the following tables in the column titled Purchased Credit Protection . These amounts represent purchased credit protection with identical underlyings to the written credit derivative contracts which act as a hedge against Nomura s exposure. To the extent Nomura is required to pay out under the written credit derivative, a similar amount would generally become due to Nomura under the purchased hedge.

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Credit derivatives have a stated notional amount which represents the maximum payment Nomura may be required to make under the contract. However, this is generally not a true representation of the amount Nomura will actually pay as in addition to purchased credit protection, other risk mitigating factors reduce the likelihood and amount of any payment, including:

The probability of default: Nomura values credit derivatives taking into account the probability that the underlying reference asset will default and that Nomura will be required to make payments under the contract. Based on historical experience and Nomura's assessment of the market, Nomura believes that the probability that all reference assets on which Nomura provides protection will default in a single period is remote. The disclosed notional amount, therefore, significantly overstates Nomura's realistic exposure on these contracts.

The recovery value on the underlying asset: In the case of a default, Nomura's liability on a contract is limited to the difference between the notional amount and the recovery value of the underlying reference asset. While the recovery value on a defaulted asset may be minimal, this does reduce amounts paid on these contracts.

Nomura holds assets as collateral in relation to written credit derivatives. However, these amounts do not enable Nomura to recover any amounts paid under the credit derivative but rather mitigate the risk of economic loss arising from a counterparty defaulting against amounts due to Nomura under the contract. Collateral requirements are determined on a counterparty level rather than individual contract, and also generally cover all types of derivative contracts rather than just credit derivatives.

The following tables present information about Nomura's written credit derivatives and purchased credit protection with identical underlyings as of March 31, 2017 and June 30, 2017.

	Billions of yen							Notional Purchased credit protection
	March 31, 2017							
	Carrying value (Asset) / Liability	Total	Less than 1 year	1 to 3 years	3 to 5 years	More than 5 years	Maximum potential payout/Notional Years to maturity	
Single-name credit default swaps	¥ (17)	¥ 12,029	¥ 2,908	¥ 4,497	¥ 3,414	¥ 1,210	¥ 9,536	
Credit default indices	(26)	5,130	697	1,558	2,188	687	3,265	
Other credit risk related portfolio products	5	445	166	253	19	7	312	
Total	¥ (38)	¥ 17,604	¥ 3,771	¥ 6,308	¥ 5,621	¥ 1,904	¥ 13,113	

	Billions of yen							Notional Purchased credit protection
	June 30, 2017							
	Carrying value (Asset) / Liability	Total	Less than 1 year	1 to 3 years	3 to 5 years	More than 5 years	Maximum potential payout/Notional Years to maturity	
Single-name credit default swaps	¥ (24)	¥ 11,159	¥ 2,770	¥ 4,151	¥ 3,251	¥ 987	¥ 8,615	

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Credit default indices	(30)	4,529	857	1,248	2,036	388	2,832
Other credit risk related portfolio products	4	458	252	173	25	8	321
Total	¥(50)	¥ 16,146	¥ 3,879	¥ 5,572	¥ 5,312	¥ 1,383	¥ 11,768

- (1) Carrying value amounts are shown on a gross basis prior to cash collateral or counterparty netting. Asset balances represent positive fair value amounts caused by tightening of credit spreads of underlyings since inception of the credit derivative contracts.

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The following tables present information about Nomura's written credit derivatives by external credit rating of the underlying asset. Ratings are based on Standard & Poor's Financial Services LLC (S&P), or if not rated by S&P, based on Moody's Investors Service, Inc. If ratings from either of these agencies are not available, the ratings are based on Fitch Ratings Ltd. or Japan Credit Rating Agency, Ltd. For credit default indices, the rating is determined by taking the weighted average of the external credit ratings given for each of the underlying reference entities comprising the portfolio or index.

	Billions of yen						
	March 31, 2017						
	Maximum potential payout/Notional						
	AAA	AA	A	BBB	BB	Other ⁽¹⁾	Total
Single-name credit default swaps	¥ 843	¥ 1,186	¥ 3,658	¥ 4,211	¥ 1,486	¥ 645	¥ 12,029
Credit default indices	171	27	3,284	1,017	474	157	5,130
Other credit risk related portfolio products	19		1	3	119	303	445
Total	¥ 1,033	¥ 1,213	¥ 6,943	¥ 5,231	¥ 2,079	¥ 1,105	¥ 17,604

	Billions of yen						
	June 30, 2017						
	Maximum potential payout/Notional						
	AAA	AA	A	BBB	BB	Other ⁽¹⁾	Total
Single-name credit default swaps	¥ 739	¥ 1,021	¥ 3,476	¥ 3,893	¥ 1,440	¥ 590	¥ 11,159
Credit default indices	177	17	2,710	976	488	161	4,529
Other credit risk related portfolio products	17		2	3	119	317	458
Total	¥ 933	¥ 1,038	¥ 6,188	¥ 4,872	¥ 2,047	¥ 1,068	¥ 16,146

(1) Other includes credit derivatives where the credit rating of the underlying reference asset is below investment grade or where a rating is unavailable.

Derivatives entered into in contemplation of sales of financial assets

Nomura enters into transactions which involve both the transfer of financial assets to a third party counterparty and a separate agreement with the same counterparty entered into in contemplation of the initial transfer through which Nomura retains substantially all of the exposure to the economic return on the transferred financial assets throughout the term of the transaction. These transactions primarily include sales of securities with bilateral OTC total return swaps or other derivative agreements which are in-substance total return swaps. These transactions are accounted for as sales of the securities with the derivative accounted for separately if the criteria for derecognition of the securities under ASC 860 are met. Where the derecognition criteria are not met, the transfer and separate derivative are accounted for as a single collateralized financing transaction which is reported within *Long-term borrowings* *Trading balances of secured borrowings* in the consolidated balance sheets.

As of March 31, 2017 and June 30, 2017, there were no outstanding sales with total return swap or in-substance total return swap transactions accounted for as sales rather than collateralized financing transactions.

Table of Contents**4. Collateralized transactions:**

Nomura enters into collateralized transactions, including reverse repurchase agreements, repurchase agreements, securities borrowing transactions, securities lending transactions, other secured borrowings and similar transactions mainly to meet clients' needs, finance trading inventory positions and obtain securities for settlements.

Reverse repurchase agreements, repurchase agreements, securities borrowing transactions and securities lending transactions are typically documented under industry standard master netting agreements which reduce Nomura's credit exposure to counterparties as they permit the close-out and offset of transactions and collateral amounts in the event of default of the counterparty. For certain centrally-cleared reverse repurchase and repurchase agreements, the clearing or membership agreements entered into by Nomura provide similar rights to Nomura in the event of default of the relevant central clearing counterparty. In order to support the enforceability of the close-out and offsetting rights within these agreements, Nomura generally seeks to obtain an external legal opinion.

For certain types of counterparty and in certain jurisdictions, Nomura may enter into reverse repurchase agreements, repurchase agreements, securities borrowing and securities lending transactions which are not documented under a master netting agreement. Similarly, even when these transactions are documented under such agreements, Nomura may not have yet sought evidence, or may not be able to obtain evidence to determine with sufficient certainty that the close-out and offsetting rights are legally enforceable. This may be the case where relevant local laws specifically prohibit such close-out and offsetting rights, or where local laws are complex, ambiguous or silent on the enforceability of such rights. This may include reverse repurchase agreements, repurchase agreements, securities borrowing and securities lending transactions executed with certain foreign governments, agencies, municipalities, central clearing counterparties, agent banks and pension funds.

Nomura considers the enforceability of a master netting agreement in determining how credit risk arising from transactions with a specific counterparty is hedged, how counterparty credit exposures are calculated and applied to credit limits and the extent and nature of collateral requirements from the counterparty.

In all of these transactions, Nomura either receives or provides collateral, including Japanese and non-Japanese government, agency, mortgage-backed, bank and corporate debt securities and equities. In most cases, Nomura is permitted to use the securities received to enter into repurchase agreements, enter into securities lending transactions or to cover short positions with counterparties. In repurchase and reverse repurchase agreements, the value of collateral typically exceeds the amount of cash transferred. Collateral is generally in the form of securities. Securities borrowing transactions generally require Nomura to provide the counterparty with collateral in the form of cash or other securities. For securities lending transactions, Nomura generally receives collateral in the form of cash or other securities. Nomura monitors the market value of the securities either received from or provided to the counterparty. Additional cash or securities are exchanged as necessary, to ensure that such transactions are adequately collateralized throughout the life of the transactions.

Offsetting of certain collateralized transactions

Reverse repurchase agreements and repurchase agreements, securities borrowing and lending transactions with the same counterparty documented under a master netting agreement are offset in the consolidated balance sheets where the specific criteria defined by ASC 210-20 are met. These criteria include requirements around the maturity of the transactions, the underlying systems on which the collateral is settled, associated banking arrangements and the legal enforceability of close-out and offsetting rights under the master netting agreement.

The following tables present information about offsetting of these transactions in the consolidated balance sheets, together with the extent to which master netting agreements entered into with counterparties and central clearing parties permit additional offsetting in the event of counterparty default. Transactions which are not documented under a master netting agreement or are documented under a master netting agreement for which Nomura does not have sufficient evidence of enforceability are not offset in the following tables.

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	Billions of yen March 31, 2017			
	Assets		Liabilities	
	Reverse repurchase agreements	Securities borrowing transactions	Repurchase agreements	Securities lending transactions
Total gross balance ⁽¹⁾	¥ 30,116	¥ 7,422	¥ 35,755	¥ 2,248
Less: Amounts offset in the consolidated balance sheets ⁽²⁾	(18,659)	(173)	(18,659)	(173)
Total net amounts of reported on the face of the consolidated balance sheets ⁽³⁾	¥ 11,457	¥ 7,249	¥ 17,096	¥ 2,075
Less: Additional amounts not offset in the consolidated balance sheets ⁽⁴⁾				
Financial instruments and non-cash collateral	(9,251)	(5,499)	(13,328)	(1,666)
Cash collateral	(73)		(18)	
Net amount	¥ 2,133	¥ 1,750	¥ 3,750	¥ 409

	Billions of yen June 30, 2017			
	Assets		Liabilities	
	Reverse repurchase agreements	Securities borrowing transactions	Repurchase agreements	Securities lending transactions
Total gross balance ⁽¹⁾	¥ 31,982	¥ 6,037	¥ 37,655	¥ 2,671
Less: Amounts offset in the consolidated balance sheets ⁽²⁾	(19,016)	(651)	(19,015)	(651)
Total net amounts of reported on the face of the consolidated balance sheets ⁽³⁾	¥ 12,966	¥ 5,386	¥ 18,640	¥ 2,020
Less: Additional amounts not offset in the consolidated balance sheets ⁽⁴⁾				
Financial instruments and non-cash collateral	(10,473)	(4,272)	(14,409)	(1,676)
Cash collateral	(57)		(51)	
Net amount	¥ 2,436	¥ 1,114	¥ 4,180	¥ 344

(1) Includes all recognized balances irrespective of whether they are transacted under a master netting agreement or whether Nomura has obtained sufficient evidence of enforceability of the master netting agreement. Amounts include transactions carried at fair value through election of the fair value option. As of March 31, 2017, the gross balance of reverse repurchase agreements and repurchase agreements which were not transacted under master

netting agreements or are documented under master netting agreements for which Nomura has not yet obtained sufficient evidence of enforceability was ¥881 billion and ¥2,596 billion, respectively. As of March 31, 2017, the gross balance of securities borrowing transactions and securities lending transactions which were not transacted under master netting agreements or are documented under master netting agreements for which Nomura has not yet obtained sufficient evidence of enforceability was ¥1,494 billion and ¥205 billion, respectively. As of June 30, 2017, the gross balance of reverse repurchase agreements and repurchase agreements which were not transacted under master netting agreements or are documented under master netting agreements for which Nomura has not yet obtained sufficient evidence of enforceability was ¥1,100 billion and ¥3,048 billion, respectively. As of June 30, 2017, the gross balance of securities borrowing transactions and securities lending transactions which were not transacted under master netting agreements or are documented under master netting agreements for which Nomura has not yet obtained sufficient evidence of enforceability was ¥843 billion and ¥233 billion, respectively.

- (2) Represents amounts offset through counterparty netting under master netting and similar agreements for which Nomura has obtained sufficient evidence of enforceability in accordance with ASC 210-20. Amounts offset include transactions carried at fair value through election of the fair value option.

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- (3) Reverse repurchase agreements and securities borrowing transactions are reported within *Collateralized agreements Securities purchased under agreements to resell* and *Collateralized agreements Securities borrowed* in the consolidated balance sheets, respectively. Repurchase agreements and securities lending transactions are reported within *Collateralized financing Securities sold under agreements to repurchase* and *Collateralized financing Securities loaned* in the consolidated balance sheets, respectively. Amounts reported under securities lending transactions also include transactions where Nomura lends securities and receives securities that can be sold or pledged as collateral. Nomura recognizes the securities received at fair value and a liability for the same amount, representing the obligation to return those securities. The liability is reported within *Other liabilities* in the consolidated balance sheets.
- (4) Represents amounts which are not permitted to be offset on the face of the balance sheet in accordance with ASC 210-20 but which provide Nomura with the right of offset in the event of counterparty default. Amounts relating to agreements where Nomura has not yet obtained sufficient evidence of enforceability of such offsetting rights are excluded.

Maturity analysis of repurchase agreements and securities lending transactions

The following table presents an analysis of the total carrying value of liabilities recognized in the consolidated balance sheets for repurchase agreements and securities lending transactions by remaining contractual maturity of the agreement as of March 31, 2017 and June 30, 2017. Amounts reported are shown prior to counterparty netting in accordance with ASC 210-20.

	Billions of yen						Total
	March 31, 2017						
	Overnight and open ⁽¹⁾	Up to 30 days	30 days	90 days	1 year	Greater than 1 year	
Repurchase agreements	¥ 15,225	¥ 17,257	¥ 1,550	¥ 1,228	¥ 495	¥ 35,755	
Securities lending transactions	1,399	463	206	168	12	2,248	
Total gross recognized liabilities ⁽²⁾	¥ 16,624	¥ 17,720	¥ 1,756	¥ 1,396	¥ 507	¥ 38,003	

	Billions of yen						Total
	June 30, 2017						
	Overnight and open ⁽¹⁾	Up to 30 days	30 days	90 days	1 year	Greater than 1 year	
Repurchase agreements	¥ 15,806	¥ 17,456	¥ 2,461	¥ 1,436	¥ 496	¥ 37,655	
Securities lending transactions	2,048	211	264	148		2,671	
Total gross recognized liabilities ⁽²⁾	¥ 17,854	¥ 17,667	¥ 2,725	¥ 1,584	¥ 496	¥ 40,326	

- (1) Open transactions do not have an explicit contractual maturity date and are terminable on demand by Nomura or the counterparty.
- (2) Repurchase agreements and securities lending transactions are reported within *Collateralized financing Securities sold under agreements to repurchase* and *Collateralized financing Securities loaned* in the consolidated balance sheets, respectively. Amounts reported for securities lending transactions also include transactions where Nomura

lends securities and receives securities that can be sold or pledged as collateral. Nomura recognizes the securities received at fair value and a liability for the same amount, representing the obligation to return those securities. The liability is reported within *Other liabilities* in the consolidated balance sheets. The total gross recognized liabilities reported for repurchase agreements and securities lending transactions are consistent with the total gross balances reported in the offsetting disclosures above.

Table of Contents**Securities transferred in repurchase agreements and securities lending transactions**

The following table presents an analysis of the total carrying value of liabilities recognized in the consolidated balance sheets for repurchase agreements and securities lending transactions by class of securities transferred by Nomura to counterparties as of March 31, 2017 and June 30, 2017. Amounts reported are shown prior to counterparty netting in accordance with ASC 210-20.

	Billions of yen March 31, 2017		
	Repurchase agreements	Securities lending transactions	Total
Equities and convertible securities	¥ 108	¥ 1,935	¥ 2,043
Japanese government, agency and municipal securities	987	173	1,160
Foreign government, agency and municipal securities	28,197	54	28,251
Bank and corporate debt securities	1,717	16	1,733
Commercial mortgage-backed securities (CMBS)	1		1
Residential mortgage-backed securities (RMBS ¹⁾)	4,666		4,666
Collateralized debt obligations (CDOs) and other	70		70
Investment trust funds and other	9	70	79
Total gross recognized liabilities⁽²⁾	¥ 35,755	¥ 2,248	¥ 38,003

	Billions of yen June 30, 2017		
	Repurchase agreements	Securities lending transactions	Total
Equities and convertible securities	¥ 123	¥ 1,833	¥ 1,956
Japanese government, agency and municipal securities	880	654	1,534
Foreign government, agency and municipal securities	30,106	6	30,112
Bank and corporate debt securities	1,871	26	1,897
Commercial mortgage-backed securities (CMBS)	1		1
Residential mortgage-backed securities (RMBS ¹⁾)	4,606		4,606
Collateralized debt obligations (CDOs) and other	62	0	62
Investment trust funds and other	6	152	158
Total gross recognized liabilities⁽²⁾	¥ 37,655	¥ 2,671	¥ 40,326

(1) Includes ¥4,548 billion as of March 31, 2017 and ¥4,476 billion as of June 30, 2017 of U.S. government sponsored agency mortgage pass-through securities and collateralized mortgage obligations

(2)

Repurchase agreements and securities lending transactions are reported within *Collateralized financing Securities sold under agreements to repurchase* and *Collateralized financing Securities loaned* in the consolidated balance sheets, respectively. Amounts reported for securities lending transactions also include transactions where Nomura lends securities and receives securities that can be sold or pledged as collateral. Nomura recognizes the securities received at fair value and a liability for the same amount, representing the obligation to return those securities. The liability is reported within *Other liabilities* in the consolidated balance sheets. The total gross recognized liabilities reported for repurchase agreements and securities lending transactions are consistent with the total gross balances reported in the offsetting disclosures above.

Collateral received by Nomura

The following table presents the fair value of securities received as collateral, securities borrowed with collateral and securities borrowed without collateral, which Nomura is permitted to sell or repledge, and the portion that has been sold or repledged as of March 31, 2017 and June 30, 2017.

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	Billions of yen	
	March 31, 2017	June 30, 2017
The fair value of securities received as collateral, securities borrowed as collateral and securities borrowed without collateral where Nomura is permitted by contract or custom to sell or repledge the securities	¥ 45,821	¥ 46,726
The portion of the above that has been sold (reported within <i>Trading liabilities</i> in the consolidated balance sheets) or repledged	39,119	39,651

Collateral pledged by Nomura

Nomura pledges firm-owned securities to collateralize repurchase transactions, other secured financings and derivative transactions. Pledged securities that can be sold or repledged by the transferee, including Gensaki Repo transactions, are reported in parentheses as Securities pledged as collateral within Trading assets in the consolidated balance sheets.

The following table presents the carrying amounts of financial assets recognized in the consolidated balance sheets which have been pledged as collateral, primarily to stock exchanges and clearing organizations, without allowing the secured party the right to sell or repledge them by type of asset as of March 31, 2017 and June 30, 2017.

	Millions of yen	
	March 31, 2017	June 30, 2017
Trading assets:		
Equities and convertible securities	¥ 206,640	¥ 138,214
Government and government agency securities	1,062,008	1,293,158
Bank and corporate debt securities	137,328	196,064
Commercial mortgage-backed securities (CMBS)		1
Residential mortgage-backed securities (RMBS)	3,426,205	3,538,504
Collateralized debt obligations (CDO) and other	18,676	10,702
Investment trust funds and other	8,976	5,659
	¥ 4,859,833	¥ 5,182,302
Deposits with stock exchanges and other segregated cash	¥	¥
Non-trading debt securities	¥ 23,744	¥ 23,662
Investments in and advances to affiliated companies	¥ 29,336	¥ 29,525

(1) Includes CLOs and ABS such as those secured on credit card loans, auto loans and student loans.

The following table presents the carrying amount of financial and non-financial assets recognized in the consolidated balance sheets, other than those disclosed above, which are subject to lien as of March 31, 2017 and June 30, 2017.

	Millions of yen	
	March 31, 2017	June 30, 2017
Loans and receivables	¥ 4,268	¥ 5,069
Trading assets	1,580,765	1,646,767

Office buildings, land, equipment and facilities	12,635	12,529
Non-trading debt securities	222,970	208,575
Other	25	22
	¥ 1,820,663	¥ 1,872,962

Assets in the above table were primarily pledged for secured borrowings, including other secured borrowings, collateralized borrowings of consolidated VIEs, trading balances of secured borrowings, and derivative transactions.

Table of Contents**5. Non-trading securities:**

The following tables present information regarding the cost and/or amortized cost, gross unrealized gains and losses and fair value of non-trading securities held by Nomura's insurance subsidiary as of March 31, 2017 and June 30, 2017.

	Millions of yen				
	March 31, 2017				
	Cost and/or amortized cost	Unrealized gains and losses			Fair value
	Gross	unrealized Gains	unrealized losses		
Japanese government, agency and municipal securities	¥ 89,851	¥ 3,953	¥ 585	¥ 93,219	
Foreign government, agency and municipal securities	25,326	2,434	198	27,562	
Corporate bonds	117,140	6,942	930	123,152	
Equity securities	42,947	21,826	22	64,751	
Total	¥ 275,264	¥ 35,155	¥ 1,735	¥ 308,684	

	Millions of yen				
	June 30, 2017				
	Cost and/or amortized cost	Unrealized gains and losses			Fair value
	Gross	unrealized Gains	unrealized losses		
Japanese government, agency and municipal securities	¥ 77,095	¥ 3,959	¥ 509	¥ 80,545	
Foreign government, agency and municipal securities	25,318	2,505	198	27,625	
Corporate bonds	117,070	7,228	759	123,539	
Equity securities	43,446	23,903	22	67,327	
Total	¥ 262,929	¥ 37,595	¥ 1,488	¥ 299,036	

For the three months ended June 30, 2016, non-trading securities of ¥13,830 million were disposed of resulting in ¥918 million of realized gains and ¥337 million of realized losses. Total proceeds received from these disposals were ¥14,411 million. For the three months ended June 30, 2017, non-trading securities of ¥5,715 million were disposed of resulting in ¥119 million of realized gains and ¥0 million of realized losses. Total proceeds received from these disposals were ¥5,834 million. Related gains and losses were computed using the average method. For the three months ended June 30, 2016 and June 30, 2017, there were no transfers of non-trading securities to trading assets.

The following table presents the fair value of residual contractual maturity of non-trading debt securities as of June 30, 2017. Actual maturities may differ from contractual maturities as certain securities contain features that allow redemption of the securities prior to their contractual maturity.

	Millions of yen			
	June 30, 2017			
	Years to maturity			
Total	Less than 1 year	1 to 5 years	5 to 10 years	More than 10 years

Non-trading debt securities	¥ 231,709	¥ 33,249	¥ 118,443	¥ 59,409	¥ 20,608
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The following tables present the fair value and gross unrealized losses of non-trading securities aggregated by the length of time that individual securities have been in a continuous unrealized loss position as of March 31, 2017 and June 30, 2017.

	Millions of yen March 31, 2017					
	Less than 12 months		More than 12 months		Total	
	Gross unrealized		Gross unrealized		Gross unrealized	
	Fair value	losses	Fair value	losses	Fair value	losses
Japanese government, agency and municipal securities	¥ 27,318	¥ 585	¥ 0	¥ 0	¥ 27,318	¥ 585
Foreign government, agency and municipal securities	3,366	198			3,366	198
Corporate bonds	28,398	930			28,398	930
Equity securities	1,394	22			1,394	22
Total	¥ 60,476	¥ 1,735	¥ 0	¥ 0	¥ 60,476	¥ 1,735

	Millions of yen June 30, 2017					
	Less than 12 months		More than 12 months		Total	
	Gross unrealized		Gross unrealized		Gross unrealized	
	Fair value	losses	Fair value	losses	Fair value	losses
Japanese government, agency and municipal securities	¥ 16,295	¥ 509	¥ 0	¥ 0	¥ 16,295	¥ 509
Foreign government, agency and municipal securities	3,366	198			3,366	198
Corporate bonds	32,682	759			32,682	759
Equity securities	1,343	22			1,343	22
Total	¥ 53,686	¥ 1,488	¥ 0	¥ 0	¥ 53,686	¥ 1,488

As of March 31, 2017, the total number of non-trading securities in unrealized loss positions was 41. As of June 30, 2017, the total number of non-trading securities in unrealized loss positions was 42.

Where the fair value of non-trading securities held by the insurance subsidiary has declined below amortized cost, these are assessed to determine whether the decline in fair value is other-than-temporary in nature. Nomura considers quantitative and qualitative factors including the length of time and extent to which fair value has been less than amortized cost, the financial condition and near-term prospects of the issuer and Nomura's intent and ability to hold the securities for a period of time sufficient to allow for any anticipated recovery in fair value. If an other-than-temporary impairment loss exists, for equity securities, the security is written down to fair value, with the entire difference between fair value and amortized cost recognized within *Revenue Other* in the consolidated statements of income. For debt securities, an other-than-temporary impairment loss is also recognized within *Revenue Other* in the consolidated

statements of income if Nomura intends to sell the debt security or it is more likely than not that Nomura will be required to sell the debt security before recovery of amortized cost. If Nomura does not intend to sell the debt security and it is not more likely than not that Nomura will be required to sell the debt security, only the credit loss component of an other-than-temporary impairment loss is recognized through earnings and any non-credit loss component recognized within *Other comprehensive income (loss)*.

For the three months ended June 30, 2016, other-than-temporary impairment losses recognized for the certain non-trading equity securities were ¥601 million. The amount of credit loss component of other-than-temporary impairment losses recognized for the certain non-trading debt securities were ¥186 million. Other-than-temporary impairment losses related to the non-credit loss component recognized for the certain non-trading debt securities within *Other comprehensive income (loss)* were not significant. Other gross unrealized losses of non-trading securities were considered temporary.

For the three months ended June 30, 2017, other-than-temporary impairment losses recognized for the certain non-trading equity securities were not significant. The amount of credit loss component of other-than-temporary impairment losses recognized for the certain non-trading debt securities were ¥29 million. Other-than-temporary impairment losses related to the non-credit loss component recognized for the certain non-trading debt securities within *Other comprehensive income (loss)* were not significant. Other gross unrealized losses of non-trading securities were considered temporary.

Table of Contents**6. Securitizations and Variable Interest Entities:****Securitizations**

Nomura utilizes special purpose entities (SPEs) to securitize commercial and residential mortgage loans, government agency and corporate securities and other types of financial assets. Those SPEs are incorporated as stock companies, Tokumei kumiai (silent partnerships), Cayman special purpose companies (SPCs) or trust accounts. Nomura's involvement with SPEs includes structuring SPEs, underwriting, distributing and selling debt instruments and beneficial interests issued by SPEs to investors. Nomura accounts for the transfer of financial assets in accordance with ASC 860. This statement requires that Nomura accounts for the transfer of financial assets as a sale when Nomura relinquishes control over the assets. ASC 860 deems control to be relinquished when the following conditions are met: (a) the assets have been isolated from the transferor (even in bankruptcy or other receivership), (b) the transferee has the right to pledge or exchange the assets received, or if the transferee is an entity whose sole purpose is to engage in securitization or asset-backed financing activities, the holders of its beneficial interests have the right to pledge or exchange the beneficial interests, and (c) the transferor has not maintained effective control over the transferred assets. Nomura may retain an interest in the financial assets, including residual interests in the SPEs. Any such interests are accounted for at fair value and reported within *Trading assets* in Nomura's consolidated balance sheets, with the change in fair value reported within *Revenue Net gain on trading*. Fair value for retained interests in securitized financial assets is determined by using observable prices; or in cases where observable prices are not available for certain retained interests, Nomura estimates fair value based on the present value of expected future cash flows using its best estimates of the key assumptions, including forecasted credit losses, prepayment rates, forward yield curves and discount rates commensurate with the risks involved. Nomura may also enter into derivative transactions in relation to the assets transferred to an SPE.

As noted above, Nomura may have continuing involvement with SPEs to which Nomura transferred assets. For the three months ended June 30, 2016 and 2017, Nomura received cash proceeds from SPEs in new securitizations of ¥123 billion and ¥32 billion, respectively, and the associated gain (loss) on sale was not significant. For the three months ended June 30, 2016 and 2017, Nomura received debt securities issued by these SPEs with an initial fair value of ¥693 billion and ¥409 billion, respectively, and cash inflows from third parties on the sale of those debt securities of ¥458 billion and ¥269 billion, respectively. The cumulative balance of financial assets transferred to SPEs with which Nomura has continuing involvement was ¥5,364 billion and ¥5,141 billion as of March 31, 2017 and June 30, 2017, respectively. Nomura's retained interests were ¥308 billion and ¥236 billion, as of March 31, 2017 and June 30, 2017, respectively. For the three months ended June 30, 2016 and 2017, Nomura received cash flows of ¥15 billion and ¥15 billion, respectively, from the SPEs on the retained interests held in the SPEs.

Nomura had outstanding collateral service agreements and written credit default swap agreements in the amount of ¥2 billion as of March 31, 2017. There is no such transaction as of June 30, 2017. Nomura does not provide financial support to SPEs beyond its contractual obligations.

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The following tables present the fair value of retained interests which Nomura has continuing involvement in SPEs and their classification in the fair value hierarchy, categorized by the type of transferred assets.

	Billions of yen March 31, 2017						
	Level 1	Level 2	Level 3	Total	Investment		Other
					grade		
Government, agency and municipal securities	¥	¥ 308	¥	¥ 308	¥	308	¥
Bank and corporate debt securities							
CMBS and RMBS			0	0			0
Total	¥	¥ 308	¥ 0	¥ 308	¥	308	¥ 0

	Billions of yen June 30, 2017						
	Level 1	Level 2	Level 3	Total	Investment		Other
					grade		
Government, agency and municipal securities	¥	¥ 236	¥	¥ 236	¥	236	¥
Bank and corporate debt securities							
CMBS and RMBS			0	0			0
Total	¥	¥ 236	¥ 0	¥ 236	¥	236	¥ 0

The following table presents the key economic assumptions used to determine the fair value of the retained interests and the sensitivity of this fair value to immediate adverse changes of 10% and 20% in those assumptions.

	Billions of yen, except percentages Material retained interests held ⁽¹⁾	
	March 31, 2017	June 30, 2017
	Fair value of retained interests ⁽¹⁾	¥ 285
Weighted-average life (Years)	7.3	6.6
Constant prepayment rate	2.8%	3.6%
Impact of 10% adverse change	(1.5)	(1.6)
Impact of 20% adverse change	(3.0)	(3.2)
Discount rate	3.4%	3.7%
Impact of 10% adverse change	(1.7)	(1.1)
Impact of 20% adverse change	(3.3)	(2.2)

(1) The sensitivity analysis covers the material retained interests held of ¥285 billion out of ¥308 billion as of March 31, 2017 and ¥210 billion out of ¥236 billion as of June 30, 2017.

Nomura considers the amount and the probability of anticipated credit loss from the retained interests which Nomura continuously holds would be minimal.

Changes in fair value based on 10% or 20% adverse changes generally cannot be extrapolated since the relationship of the change in assumption to the change in fair value may not be linear. The impact of a change in a particular assumption is calculated holding all other assumptions constant. For this reason, concurrent changes in assumptions may magnify or counteract the sensitivities disclosed above. The sensitivity analyses are hypothetical and do not reflect Nomura's risk management practices that may be undertaken under those stress scenarios.

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The following table presents the type and carrying value of financial assets included within *Trading assets* which have been transferred to SPEs but which do not meet the criteria for derecognition under ASC 860. These transfers are accounted for as secured financing transactions and generally reported within *Long-term borrowings*. The assets are pledged as collateral of the associated liabilities and cannot be removed unilaterally by Nomura and the liabilities are non-recourse to Nomura.

	Billions of yen	
	March 31, 2017	June 30, 2017
Assets		
Trading assets		
Equities	¥ 6	¥ 64
Debt securities	20	19
CMBS and RMBS	7	2
Loans	3	2
Total	¥ 36	¥ 87
Liabilities		
Long-term borrowings	¥ 36	¥ 87

Variable Interest Entities

In the normal course of business, Nomura acts as a transferor of financial assets to VIEs, and underwriter, distributor, and seller of repackaged financial instruments issued by VIEs in connection with its securitization and equity derivative activities. Nomura retains, purchases and sells variable interests in VIEs in connection with its market-making, investing and structuring activities.

If Nomura has an interest in a VIE that provides Nomura with control over the most significant activities of the VIE and the right to receive benefits or the obligation to absorb losses that could be significant to the VIE, Nomura is the primary beneficiary of the VIE and must consolidate the entity, provided that Nomura does not meet separate tests confirming that it is acting as a fiduciary for other interest holders. Nomura's consolidated VIEs include those that were created to market structured securities to investors by repackaging corporate convertible securities, mortgages and mortgage-backed securities. Certain VIEs used in connection with Nomura's aircraft leasing business as well as other purposes are consolidated. Nomura also consolidates certain investment funds, which are VIEs, and for which Nomura is the primary beneficiary.

The power to make the most significant decisions may take a number of different forms in different types of VIEs. For transactions such as securitizations, investment funds, and CDOs, Nomura considers collateral management and servicing to represent the power to make the most significant decisions. Accordingly, Nomura does not consolidate such types of VIEs for which it does not act as collateral manager or servicer unless Nomura has the right to replace the collateral manager or servicer or to require liquidation of the entity.

For many transactions, such as where VIEs are used for re-securitizations of residential mortgage-backed securities, there are no significant economic decisions made on an ongoing basis and no single investor has the unilateral ability to liquidate the VIE. In these cases, Nomura focuses its analysis on decisions made prior to the initial closing of the transaction, and considers factors such as the nature of the underlying assets held by the VIE, the involvement of third

party investors in the design of the VIE, the size of initial third party investment and the amount and level of any subordination of beneficial interests issued by the VIE which will be held by Nomura and third party investors. Nomura has sponsored numerous re-securitization transactions and in many cases has determined that it is not the primary beneficiary on the basis that control over the most significant decisions relating to these entities are shared with third party investors. In some cases, however, Nomura has consolidated such VIEs, for example, where it was determined that third party investors were not involved in the design of the VIEs, including where the size of third party investment was not significant at inception of the transaction.

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The following table presents the classification of consolidated VIEs' assets and liabilities in these consolidated financial statements. Most of these assets and liabilities are related to consolidated SPEs which securitize corporate convertible securities, mortgages and mortgage-backed securities. The assets of a consolidated VIE may only be used to settle obligations of that VIE. Creditors do not typically have any recourse to Nomura beyond the assets held in the VIEs.

	Billions of yen	
	March 31, 2017	June 30, 2017
Consolidated VIE assets		
Cash and cash equivalents	¥ 4	¥ 9
Trading assets		
Equities	679	657
Debt securities	682	717
CMBS and RMBS	11	11
Investment trust funds and other	11	13
Derivatives	15	16
Private equity investments	2	2
Office buildings, land, equipment and facilities	15	21
Other	44	43
Total	¥ 1,463	¥ 1,489
Consolidated VIE liabilities		
Trading liabilities		
Derivatives	¥ 18	¥ 18
Borrowings		
Short-term borrowings	103	113
Long-term borrowings	851	874
Other	2	0
Total	¥ 974	¥ 1,005

Nomura continuously reassesses its initial evaluation of whether it is the primary beneficiary of a VIE based on current facts and circumstances as long as it has any continuing involvement with the VIE. This determination is based upon an analysis of the design of the VIE, including the VIE's structure and activities, the power to make significant economic decisions held by Nomura and by other parties, and the variable interests owned by Nomura and other parties.

Nomura also holds variable interests in VIEs where Nomura is not the primary beneficiary. Nomura's variable interests in such VIEs include senior and subordinated debt, residual interests, and equity interests associated with commercial and residential mortgage-backed and other asset-backed securitizations and structured financings, equity interests in VIEs which were formed primarily to acquire high yield leveraged loans and other lower investment grade debt obligations, residual interests in operating leases for aircraft held by VIEs, and loans and investments in VIEs that acquire operating businesses.

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The following tables present the carrying amount of variable interests of unconsolidated VIEs and maximum exposure to loss associated with these variable interests. Maximum exposure to loss does not reflect Nomura's estimate of the actual losses that could result from adverse changes, nor does it reflect the economic hedges Nomura enters into to reduce its exposure. The risks associated with VIEs in which Nomura is involved are limited to the amount recorded in the consolidated balance sheets, the amount of commitments and financial guarantees and the notional amount of the derivative instruments. Nomura believes the notional amount of derivative instruments generally exceeds the amount of actual risk.

	Billions of yen			
	March 31, 2017			
	Carrying amount of variable interests		Maximum exposure to loss to unconsolidated VIEs	
	Assets	Liabilities		
Trading assets and liabilities				
Equities	¥ 65	¥	¥	65
Debt securities	109			109
CMBS and RMBS	3,754			3,754
Investment trust funds and other	146			146
Derivatives	0			2
Private equity investments	24			24
Loans	388			388
Other	10			10
Commitments to extend credit and other guarantees				59
Total	¥4,496	¥	¥	4,557

	Billions of yen			
	June 30, 2017			
	Carrying amount of variable interests		Maximum exposure to loss to unconsolidated VIEs	
	Assets	Liabilities		
Trading assets and liabilities				
Equities	¥ 61	¥	¥	61
Debt securities	102			102
CMBS and RMBS	3,713			3,713
Investment trust funds and other	166			166
Derivatives				
Private equity investments	20			20
Loans	402			402
Other	10			10
Commitments to extend credit and other guarantees				86
Total	¥4,474	¥	¥	4,560

Table of Contents**7. Financing receivables:**

In the normal course of business, Nomura extends financing to clients primarily in the form of loans and collateralized agreements such as reverse repurchase agreements and securities borrowing transactions. These financing receivables are recognized as assets on Nomura's consolidated balance sheets and provide a contractual right to receive money either on demand or on future fixed or determinable dates.

Collateralized agreements

Collateralized agreements consist of reverse repurchase agreements reported as *Securities purchased under agreements to resell* and securities borrowing transactions reported as *Securities borrowed* in the consolidated balance sheets, including those executed under Gensaki Repo agreements. Reverse repurchase agreements and securities borrowing transactions principally involve the buying of government and government agency securities from customers under agreements that also require Nomura to resell these securities to those customers, or borrowing these securities with cash collateral. Nomura monitors the value of the underlying securities on a daily basis to the related receivables, including accrued interest, and requests or returns additional collateral when appropriate. Reverse repurchase agreements are generally recognized in the consolidated balance sheets at the amount for which the securities were originally acquired with applicable accrued interest. Securities borrowing transactions are generally recognized in the consolidated balance sheets at the amount of cash collateral advanced. No allowance for credit losses is generally recognized against these transactions due to the strict collateralization requirements.

Loans receivable

The key types of loans receivable recognized by Nomura are loans at banks, short-term secured margin loans, inter-bank money market loans and corporate loans.

Loans at banks include both retail and commercial secured and unsecured loans extended by licensed banking entities within Nomura such as The Nomura Trust & Banking Co., Ltd. and Nomura Bank International plc. For both retail and commercial loans secured by real estate or securities, Nomura is exposed to the risk of a decline in the value of the underlying collateral. Loans at banks also include unsecured commercial loans provided to investment banking clients for relationship purposes. Nomura is exposed to risk of default of the counterparty, although these counterparties usually have high credit ratings. Where loans are secured by guarantees, Nomura is also exposed to the risk of default by the guarantor.

Short-term secured margin loans are loans provided to clients in connection with securities brokerage business. These loans provide funding for clients in order to purchase securities. Nomura requests initial margin in the form of acceptable collateral securities or deposits against these loans and holds the purchased securities as collateral through the life of the loans. If the value of the securities declines by more than specified amounts, Nomura can make additional margin calls in order to maintain a specified ratio of loan-to-value (LTV) ratio. For these reasons, the risk to Nomura of providing these loans is limited.

Inter-bank money market loans are loans to financial institutions in the inter-bank money market, where overnight and intra-day financings are traded through money market dealers. The risk to Nomura of making these loans is not significant as only qualified financial institutions can participate in these markets and these loans are usually overnight or short-term in nature.

Corporate loans are primarily commercial loans provided to corporate clients extended by non-licensed banking entities within Nomura. Corporate loans include loans secured by real estate or securities, as well as unsecured

commercial loans provided to investment banking clients for relationship purposes. The risk to Nomura of making these loans is similar to those risks arising from commercial loans reported in loans at banks.

In addition to the loans above, Nomura has advances to affiliated companies which are loans provided to related parties of Nomura. As these loans are generally not secured, Nomura is exposed to the risk of default of the counterparty.

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The following tables present a summary of loans receivable reported within *Loans receivable* or *Investments in and advances to affiliated companies* in the consolidated balance sheets by portfolio segment.

	Millions of yen March 31, 2017		
	Carried at amortized cost	Carried at fair value ⁽¹⁾	Total
Loans receivable			
Loans at banks	¥ 386,127	¥	¥ 386,127
Short-term secured margin loans	358,572		358,572
Inter-bank money market loans	1,040		1,040
Corporate loans	592,425	537,664	1,130,089
Total loans receivable	¥ 1,338,164	¥ 537,664	¥ 1,875,828
Advances to affiliated companies	300		300
Total	¥ 1,338,464	¥ 537,664	¥ 1,876,128

	Millions of yen June 30, 2017		
	Carried at amortized cost	Carried at fair value ⁽¹⁾	Total
Loans receivable			
Loans at banks	¥ 379,963	¥	¥ 379,963
Short-term secured margin loans	332,274		332,274
Inter-bank money market loans	1,338		1,338
Corporate loans	611,685	528,720	1,140,405
Total loans receivable	¥ 1,325,260	¥ 528,720	¥ 1,853,980
Advances to affiliated companies			
Total	¥ 1,325,260	¥ 528,720	¥ 1,853,980

(1) Includes loans receivable and loan commitments carried at fair value through election of the fair value option. There were no significant purchases nor sales of loans receivable during the three months ended June 30, 2016. There were no significant reclassifications of loans receivable to trading assets during the same period.

There were no significant purchases nor sales of loans receivable during the three months ended June 30, 2016. There were no significant reclassifications of loans receivable to trading assets during the same period.

Allowance for credit losses

Management establishes an allowance for credit losses against loans carried at amortized cost which reflects management's best estimate of probable losses incurred. The allowance for credit losses against loans, which is reported in the consolidated balance sheets within *Allowance for doubtful accounts*, comprises two components:

A specific component for loans which have been individually evaluated for impairment; and

A general component for loans which, while not individually evaluated for impairment, have been collectively evaluated for impairment based on historical loss experience.

The specific component of the allowance reflects probable losses incurred within loans which have been individually evaluated for impairment. A loan is defined as being impaired when, based on current information and events, it is probable that all amounts due according to the contractual terms of the loan agreement will not be collected. Factors considered by management in determining impairment include an assessment of the ability of borrowers to pay by considering various factors such as the nature of the loan, prior credit loss experience, current economic conditions, the current financial situation of the borrower and the fair value of any underlying collateral. Loans that experience insignificant payment delays or insignificant payment shortfalls are not classified as impaired. Impairment is measured on a loan by loan basis by adjusting the carrying value of the loan to either the present value of expected future cash flows discounted at the loan's effective interest rate, the loan's observable market price, or the fair value of the collateral if the loan is collateral dependent.

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The general component of the allowance is for loans not individually evaluated for impairment and includes judgment about collectability based on available information at the balance sheet date and the uncertainties inherent in those underlying assumptions. The allowance is based on historical loss experience adjusted for qualitative factors such as current economic conditions.

While management has based its estimate of the allowance for credit losses against loans on the best information available, future adjustments to the allowance may be necessary as a result of changes in the economic environment or variances between actual results and original assumptions.

Loans are charged-off when Nomura determines that the loans are uncollectible. This determination is based on factors such as the occurrence of significant changes in the borrower's financial position such that the borrower can no longer pay the obligation or that the proceeds from collateral will not be sufficient to pay the loans.

The following tables present changes in the allowance for losses for the three months ended June 30, 2016 and 2017.

Millions of yen
Three months ended June 30, 2016
Allowance for loan losses

	Short-term		Inter-bank	Advances to			Allowance for	Total
	Loans	secured	money	Corporate	affiliated	Subtotal	other	allowance for
	at banks	margin	market	loans	companies		than	doubtful
		loans	loans	loans	loans		loans	accounts
Opening balance	¥ 912	¥ 66	¥ 7	¥ 8	¥ 0	¥ 993	¥ 2,484	¥ 3,477
Provision for losses		5		0		5	103	108
Charge-offs								
Other ⁽¹⁾		0				0	(52)	(52)
Ending balance	¥ 912	¥ 71	¥ 7	¥ 8	¥ 0	¥ 998	¥ 2,535	¥ 3,533

Millions of yen
Three months ended June 30, 2017
Allowance for loan losses

	Short-term		Inter-bank	Advances to			Allowance for	Total
	Loans	secured	money	Corporate	affiliated	Subtotal	other	allowance for
	at banks	margin	market	loans	companies		than	doubtful
		loans	loans	loans	loans		loans	accounts
Opening balance	¥ 968	¥	¥	¥ 473	¥ 0	¥ 1,441	¥ 2,110	¥ 3,551
Provision for losses	1			(27)		(26)	92	66
Charge-offs								
Other ⁽¹⁾				1	0	1	(12)	(11)
Ending balance	¥ 969	¥	¥	¥ 447	¥	¥ 1,416	¥ 2,190	¥ 3,606

(1) Includes the effect of foreign exchange movements.

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The following tables present the allowance for credit losses against loans and loans by impairment methodology and type of loans as of March 31, 2017 and June 30, 2017.

	Millions of yen March 31, 2017						Total
	Loans at banks	Short-term secured margin loans	Inter-bank money market loans	Corporate loans	Advances to affiliated companies		
Allowance by impairment methodology							
Evaluated individually	¥ 1	¥	¥	¥ 446	¥	¥	¥ 447
Evaluated collectively	967			27	0		994
Total allowance for credit losses	¥ 968	¥	¥	¥ 473	¥ 0	¥	¥ 1,441
Loans by impairment methodology							
Evaluated individually	¥ 4,722	¥ 164,084	¥ 1,040	¥ 579,290	¥	¥	¥ 749,136
Evaluated collectively	381,405	194,488		13,135	300		589,328
Total loans	¥ 386,127	¥ 358,572	¥ 1,040	¥ 592,425	¥ 300	¥	¥ 1,338,464

	Millions of yen June 30, 2017						Total
	Loans at banks	Short-term secured margin loans	Inter-bank money market loans	Corporate loans	Advances to affiliated companies		
Allowance by impairment methodology							
Evaluated individually	¥ 1	¥	¥	¥ 446	¥	¥	¥ 447
Evaluated collectively	968			1			969
Total allowance for credit losses	¥ 969	¥	¥	¥ 447	¥	¥	¥ 1,416
Loans by impairment methodology							
Evaluated individually	¥ 4,724	¥ 156,269	¥ 1,338	¥ 601,677	¥	¥	¥ 764,008
Evaluated collectively	375,239	176,005		10,008			561,252
Total loans	¥ 379,963	¥ 332,274	¥ 1,338	¥ 611,685	¥	¥	¥ 1,325,260

Nonaccrual and past due loans

Loans which are individually evaluated as impaired are assessed for nonaccrual status in accordance with Nomura's policy. When it is determined to suspend interest accrual as a result of an assessment, any accrued but unpaid interest

is reversed. Loans are generally only returned to an accrual status if the loan is brought contractually current, i.e. all overdue principal and interest amounts are paid. In limited circumstances, a loan which has not been brought contractually current will also be returned to an accrual status if all principal and interest amounts contractually due are reasonably assured of repayment within a reasonable period of time or there has been a sustained period of repayment performance by the borrower.

As of March 31, 2017, the amount of loans which were on a nonaccrual status was not significant. The amount of loans which were 90 days past due was not significant.

As of June 30, 2017, the amount of loans which were on a nonaccrual status was not significant. The amount of loans which were 90 days past due was not significant.

Once a loan is impaired and placed on a nonaccrual status, interest income is subsequently recognized using the cash basis method.

Loan impairment and troubled debt restructurings

In the ordinary course of business, Nomura may choose to recognize impairment and also restructure a loan classified as held for investment either because of financial difficulties of the borrower, or simply as a result of market conditions or relationship reasons. A troubled debt restructuring (TDR) occurs when Nomura (as lender) for economic or legal reasons related to the borrower's financial difficulties grants a concession to the borrower that Nomura would not otherwise consider.

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Any loan being restructured under a TDR will generally already be identified as impaired with an applicable allowance for credit losses recognized. If not (for example if the loan is collectively assessed for impairment with other loans), the restructuring of the loan under a TDR will immediately result in the loan as being classified as impaired. An impairment loss for a loan restructuring under a TDR which only involves modification of the loan's terms (rather than receipt of assets in full or partial settlement) is calculated in the same way as any other impaired loan. Assets received in full or partial satisfaction of a loan in a TDR are recognized at fair value.

As of March 31, 2017, the amount of loans which were classified as impaired but against which no allowance for credit losses had been recognized was not significant. For impaired loans with a related allowance, the amount of recorded investment, the total unpaid principal balance and the related allowance was not significant.

As of June 30, 2017, the amount of loans which were classified as impaired but against which no allowance for credit losses had been recognized was not significant. For impaired loans with a related allowance, the amount of recorded investment, the total unpaid principal balance and the related allowance was not significant.

The amounts of TDRs which occurred during the three months ended June 30, 2016 and 2017 were not significant.

Credit quality indicators

Nomura is exposed to credit risks deriving from a decline in the value of loans or a default caused by deterioration of creditworthiness or bankruptcy of the obligor. Nomura's risk management framework for such credit risks is based on a risk assessment through an internal rating process, in depth pre-financing credit analysis of each individual loan and continuous post-financing monitoring of obligor's creditworthiness.

The following tables present an analysis of each class of loans not carried at fair value using Nomura's internal ratings or equivalent credit quality indicators applied by subsidiaries as of March 31, 2017 and June 30, 2017.

	Millions of yen				
	March 31, 2017				
	AAA-BBB	BB-CCC	CC-D	Others⁽¹⁾	Total
Secured loans at banks	¥ 124,997	¥ 89,022	¥	¥ 36,406	¥ 250,425
Unsecured loans at banks	134,141	1,559	1	1	135,702
Short-term secured margin loans				358,574	358,574
Unsecured inter-bank money market loans	1,040				1,040
Secured corporate loans	286,384	287,469		5,702	579,555
Unsecured corporate loans	1,859	284		10,727	12,870
Advances to affiliated companies	300				300
Total	¥ 548,721	¥ 378,334	¥ 1	¥ 411,410	¥ 1,338,466

	Millions of yen				
	June 30, 2017				
	AAA-BBB	BB-CCC	CC-D	Others⁽¹⁾	Total
Secured loans at banks	¥ 124,451	¥ 95,684	¥	¥ 38,881	¥ 259,016
Unsecured loans at banks	119,386	1,559	1		120,946

Short-term secured margin loans				332,275	332,275
Unsecured inter-bank money market loans	1,338				1,338
Secured corporate loans	305,996	292,122		3,808	601,926
Unsecured corporate loans	1,409	61		8,289	9,759
Advances to affiliated companies					
Total	¥ 552,580	¥ 389,426	¥ 1	¥ 383,253	¥ 1,325,260

(1) Relate to collateralized exposures where a specified ratio of LTV is maintained.

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The following table presents a definition of each of the internal ratings used in the Nomura Group.

Rating Range	Definition
AAA	Highest credit quality. An obligor or facility has extremely strong capacity to meet its financial commitments. AAA is the highest credit rating assigned by Nomura. Extremely low probability of default.
AA	Very high credit quality category. An obligor or facility has very strong capacity to meet its financial commitments. Very low probability of default but above that of AAA.
A	High credit quality category. An obligor or facility has strong capacity to meet its financial commitments but is somewhat more susceptible to the adverse effects of changes in circumstances and economic conditions than those in higher-rated categories. Low probability of default but higher than that of AA range.
BBB	Good credit quality category. An obligor or facility has adequate capacity to meet its financial commitments. However, adverse economic conditions or changing circumstances are more likely to lead to a weakened capacity to meet its financial commitments. Medium probability of default but higher than that of A range.
BB	Speculative credit quality category. An obligor or facility is less vulnerable in the near term than other lower-ratings. However, it faces major ongoing uncertainties and exposure to adverse business, financial, or economic conditions which could lead to the inadequate capacity to meet its financial commitments. Medium to high probability of default but higher than that of BBB range.
B	Highly speculative credit quality category. An obligor or facility is more vulnerable than those rated BB range, but the obligor currently has the capacity to meet its financial commitments. Adverse business, financial, or economic conditions will likely impair the issuer's or obligor's capacity or willingness to meet its financial commitments. High probability of default more than that of BB range.
CCC	Substantial credit risk. An obligor or facility is currently vulnerable, and is dependent upon favorable business, financial, and economic conditions to meet its financial commitments. Strong probability of default more than that of B range.
CC	An obligor or facility is currently highly vulnerable to nonpayment (default category).
C	An obligor or facility is currently extremely vulnerable to nonpayment (default category).
D	Failure of an obligor to make payments in full and on time of any financial obligations, markedly disadvantageous modification to a contractual term compared with the existing obligation, bankruptcy filings, administration, receivership, liquidation or other winding-up or cessation of business of an obligor or other similar situations.

Nomura reviews internal ratings at least once a year by using available credit information of obligors including financial statements and other information. Internal ratings are also reviewed more frequently for high-risk obligors or problematic exposures and any significant credit event of obligors will trigger an immediate credit review process.

Table of Contents**8. Leases:****Nomura as lessor**

Nomura leases office buildings and aircraft in Japan and overseas. These leases are classified as operating leases and the related assets are stated at cost, net of accumulated depreciation, except for land, which is stated at cost in the consolidated balance sheets and reported within *Other assets Office buildings, land, equipment and facilities*.

The following table presents the types of assets which Nomura leases under operating leases:

	Millions of yen					
	March 31, 2017			June 30, 2017		
	Cost	Accumulated depreciation	Net carrying amount	Cost	Accumulated depreciation	Net carrying amount
Real estate ⁽¹⁾	¥ 3,090	¥ (1,612)	¥ 1,478	¥ 3,086	¥ (1,616)	¥ 1,470
Aircraft	15,110	(56)	15,054	24,372	(144)	24,228
Total	¥18,200	¥ (1,668)	¥ 16,532	¥27,458	¥ (1,760)	¥ 25,698

(1) Cost, accumulated depreciation and net carrying amounts include amounts relating to real estate utilized by Nomura.

Nomura recognized rental income of ¥161 million and ¥365 million for the three months ended June 30, 2016 and 2017, respectively. These are included in the consolidated statements of income within *Revenue Other*.

The future minimum lease payments to be received on non-cancellable operating leases as of June 30, 2017 were ¥19,426 million and these future minimum lease payments to be received are scheduled as below:

	Millions of yen						
	Total	Years of receipt					
		Less than 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	More than 5 years
Minimum lease payments to be received	¥ 19,426	¥ 2,544	¥ 2,543	¥ 2,543	¥ 2,271	¥ 1,806	¥ 7,719

Nomura as lessee

Nomura leases its office space, certain employees residential facilities and other facilities in Japan and overseas primarily under cancellable operating lease agreements which are customarily renewed upon expiration. Nomura also leases certain equipment and facilities in Japan and overseas under non-cancellable operating lease agreements. Rental expenses, net of sublease rental income, for the three months ended June 30, 2016 and 2017 were ¥11,371 million and ¥11,500 million, respectively.

The following table presents future minimum lease payments under non-cancellable operating leases with remaining terms exceeding one year as of June 30, 2017:

	Millions of yen June 30, 2017
Total minimum lease payments	¥ 125,291
Less: Sublease rental income	(12,596)
Net minimum lease payments	¥ 112,695

The future minimum lease payments above are scheduled as below as of June 30, 2017:

	Millions of yen						
	Years of payment						
	Total	Less than 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	More than 5 years
Minimum lease payments	¥ 125,291	¥ 16,475	¥ 14,838	¥ 11,770	¥ 9,874	¥ 7,788	¥ 64,546

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Nomura leases certain equipment and facilities in Japan and overseas under capital lease agreements. If the lease is classified as a capital lease, Nomura recognizes it at the lower of the fair value or present value of minimum lease payments, which is reported within *Other Assets Office buildings, land, equipment and facilities* in the consolidated balance sheets. The amount of capital lease assets as of March 31, 2017 and June 30, 2017 were ¥27,067 million and ¥28,149 million, respectively and accumulated depreciations on such capital lease assets as of March 31, 2017 and June 30, 2017 were ¥7,225 million and ¥7,768 million, respectively.

The following table presents future minimum lease payments under capital leases as of June 30, 2017:

	Millions of yen June 30, 2017
Total minimum lease payments	¥ 47,767
Less: Amount representing interest	(27,795)
Present value of net minimum lease payments	¥ 19,972

The future minimum lease payments above are scheduled as below as of June 30, 2017:

	Millions of yen						
	Years of payment						
Total	Less than 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	More than 5 years	
Minimum lease payments	¥ 47,767	¥ 3,765	¥ 3,676	¥ 3,760	¥ 3,804	¥ 3,803	¥ 28,959

Certain leases contain renewal options or escalation clauses providing for increased rental payments based upon maintenance, utilities and tax increases.

Table of Contents**9. Other assets Other / Other liabilities:**

The following table presents components of *Other assets Other and Other liabilities* in the consolidated balance sheets as of March 31, 2017 and as of June 30, 2017.

	Millions of yen	
	March 31, 2017	June 30, 2017
Other assets Other:		
Securities received as collateral	¥ 447,272	¥ 416,292
Goodwill and other intangible assets	104,821	104,017
Deferred tax assets	21,825	18,554
Investments in equity securities for other than operating purposes	245,600	250,396
Prepaid expenses	10,699	12,532
Other	338,589	358,395
Total	¥ 1,168,806	¥ 1,160,186
Other liabilities:		
Obligation to return securities received as collateral	¥ 447,272	¥ 416,292
Accrued income taxes	24,213	24,452
Other accrued expenses and provisions	397,605	291,177
Other ⁽¹⁾	439,420	403,534
Total	¥ 1,308,510	¥ 1,135,455

(1) Includes liabilities relating to investment contracts underwritten by Nomura's insurance subsidiary. As of March 31, 2017 and as of June 30, 2017, carrying values were ¥224,418 million and ¥210,072 million, respectively, and estimated fair values were ¥225,563 million and ¥213,554 million, respectively. Fair value was estimated using DCF valuation techniques and using valuation inputs which would be generally classified in Level 3 of the fair value hierarchy.

10. Earnings per share:

A reconciliation of the amounts and the numbers used in the calculation of net income attributable to NHI shareholders per share (basic and diluted) is as follows:

	Millions of yen except per share data presented in yen	
	Three months ended June 30 2016	2017
Basic		

Net income attributable to NHI shareholders	¥	46,825	¥	56,856
Weighted average number of shares outstanding		3,600,920,503		3,538,529,057
Net income attributable to NHI shareholders per share	¥	13.00	¥	16.07

Diluted

Net income attributable to NHI shareholders	¥	46,823	¥	56,832
Weighted average number of shares outstanding		3,682,612,361		3,604,218,002
Net income attributable to NHI shareholders per share	¥	12.71	¥	15.77

Net income attributable to NHI shareholders is adjusted to reflect the decline in Nomura's equity share of earnings of subsidiaries and affiliates for the three months ended June 30, 2016 and 2017, arising from options to purchase common shares issued by subsidiaries and affiliates.

The weighted average number of shares used in the calculation of diluted earnings per share (EPS) reflects the increase in potential issuance of common shares arising from stock-based compensation plans issued by the Company, which would have minimal impact on EPS for the three months ended June 30, 2016 and 2017.

Antidilutive stock options to purchase 11,607,200 common shares and 10,485,700 common shares were not included in the computation of diluted EPS for the three months ended June 30, 2016 and 2017 respectively.

Table of Contents**11. Employee benefit plans:**

Nomura provides various pension plans and other post-employment benefits which cover certain employees worldwide. In addition, Nomura provides health care benefits to certain active and retired employees through its Nomura Securities Health Insurance Society.

Net periodic benefit cost

The net periodic benefit cost of the defined benefit plans of Japanese entities includes the following components.

	Millions of yen	
	Three months ended June 30	
	2016	2017
Service cost	¥ 2,361	¥ 2,625
Interest cost	361	565
Expected return on plan assets	(1,501)	(1,516)
Amortization of net actuarial losses	712	1,002
Amortization of prior service cost	(287)	(265)
Net periodic benefit cost	¥ 1,646	¥ 2,411

Nomura also recognized net periodic benefit cost of plans other than Japanese entities plans, which are not significant.

Table of Contents**12. Income taxes:**

For the three months ended June 30, 2016, the difference between the effective statutory tax rate of 31% and the effective tax rate of 25.2% was mainly due to decrease in valuation allowance of foreign subsidiaries, whereas non-deductible expenses increased the effective tax rate.

For the three months ended June 30, 2017, the difference between the effective statutory tax rate of 31% and the effective tax rate of 25.1% was mainly due to non-taxable revenue and decrease in valuation allowance of foreign subsidiaries, whereas non-deductible expenses increased the effective tax rate.

13. Other comprehensive income (loss):

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

	Millions of yen						
	Three months ended June 30, 2016						
	Other		Reclassifications out of				
	comprehensive		accumulated				
	Balance	Cumulative effect	income	other	Net change		Balance at
	at	of change in	(loss)	comprehensive	during		end of period
	beginning	accounting	before	income	the		
	of year	principle	reclassifications	(loss) ⁽¹⁾	period		
Cumulative translation adjustments	¥ 53,418	¥	¥ (76,150)	¥ (224)	¥ (76,374)		¥ (22,956)
Pension liability adjustment	(33,325)		(550)	274	(276)		(33,601)
Net unrealized gain on non-trading securities ⁽²⁾	24,887		(2,234)	326	(1,908)		22,979
Own credit adjustments		19,294	(13,913)	(418)	4,963		4,963
Total	¥ 44,980	¥ 19,294	¥ (92,847)	¥ (42)	¥ (73,595)		¥ (28,615)

	Millions of yen						
	Three months ended June 30, 2017						
	Other		Reclassifications out of				
	comprehensive		accumulated				
	Balance at	Cumulative effect	income	other	Net change		Balance at
	beginning	of change in	(loss)	comprehensive	during		end of period
	of year	accounting	before	income	the		
	of year	principle	reclassifications	(loss) ⁽¹⁾	period		
Cumulative translation adjustments	¥ 47,767	¥	¥ 2,602	¥	¥ 2,602		¥ 50,369
Pension liability adjustment	(41,020)		(2,149)	543	(1,606)		(42,626)
	20,344		1,419	(113)	1,306		21,650

Net unrealized gain on non-trading securities ⁽²⁾							
Own credit adjustments	6,561		(4,807)	(59)	(4,866)	1,695	
Total	¥ 33,652	¥	¥ (2,935)	¥ 371	¥ (2,564)	¥ 31,088	

(1) Reclassifications out of accumulated other comprehensive income (loss) were not significant.

(2) See Note 5 *Non-trading securities* for further information.

Table of Contents**14. Commitments, contingencies and guarantees:****Commitments***Credit and investment commitments*

In connection with its banking and financing activities, Nomura provides commitments to extend credit which generally have fixed expiration dates. In connection with its investment banking activities, Nomura enters into agreements with clients under which Nomura commits to underwrite notes that may be issued by clients. The outstanding commitments under these agreements are included below in commitments to extend credit.

Nomura has commitments to invest in various partnerships and other entities and also has commitments to provide financing for investments related to these partnerships. The outstanding commitments under these agreements are included below in commitments to invest.

The following table presents a summary of the key types of outstanding commitments provided by Nomura.

	Millions of yen	
	March 31, 2017	June 30, 2017
Commitments to extend credit	¥ 1,010,257	¥ 898,327
Commitments to invest	15,194	14,632

As of June 30, 2017, these commitments had the following maturities:

	Millions of yen				
	Years to Maturity				
	Total contractual amount	Less than 1 year	1 to 3 years	3 to 5 years	More than 5 years
Commitments to extend credit	¥ 898,327	¥ 347,567	¥ 118,369	¥ 160,594	¥ 271,797
Commitments to invest	14,632	411		355	13,866

The contractual amounts of these commitments to extend credit represent the amounts at risk but only if the contracts are fully drawn upon, should the counterparties default, and assuming the value of any existing collateral becomes worthless. The total contractual amount of these commitments may not represent future cash requirements since the commitments may expire without being drawn upon. The credit risk associated with these commitments varies depending on the clients' creditworthiness and the value of collateral held. Nomura evaluates each client's creditworthiness on a case-by-case basis. The amount of collateral obtained, if deemed necessary by Nomura upon extension of credit, is based on credit evaluation of the counterparty.

Contingencies*Investigations, lawsuits and other legal proceedings*

In the normal course of business as a global financial services entity, Nomura is involved in investigations, lawsuits and other legal proceedings and, as a result, may suffer loss from any fines, penalties or damages awarded against

Nomura, any settlements Nomura chooses to make to resolve a matter, and legal and other advisory costs incurred to support and formulate a defense.

The ability to predict the outcome of these actions and proceedings is inherently difficult, particularly where claimants are seeking substantial or indeterminate damages, where investigations and legal proceedings are at an early stage, where the matters present novel legal theories or involve a large number of parties, or which take place in foreign jurisdictions with complex or unclear laws.

The Company regularly evaluates each legal proceeding and claim on a case-by-case basis in consultation with external legal counsel to assess whether an estimate of possible loss or range of loss can be made, if recognition of a liability is not appropriate. In accordance with ASC 450 *Contingencies* (ASC 450), the Company recognizes a liability for this risk of loss arising on each individual matter when a loss is probable and the amount of such loss or range of loss can be reasonably estimated. The amount recognized as a liability is reviewed at least quarterly and is revised when further information becomes available. If these criteria are not met for an individual matter, such as if an estimated loss is only reasonably possible rather than probable, no liability is recognized. However, where a material loss is reasonably possible, the Company will disclose details of the legal proceeding or claim below. Under ASC 450 an event is defined as reasonably possible if the chance of the loss to the Company is more than remote but less than probable.

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The most significant actions and proceedings against Nomura are summarized below. The Company believes that, based on current information available as of the date of these consolidated financial statements, the ultimate resolution of these actions and proceedings will not be material to the Company's financial condition. However, an adverse outcome in certain of these matters could have a material adverse effect on the consolidated statements of income or cash flows in a particular quarter or annual period.

For certain of the significant actions and proceedings described below, the Company is currently able to estimate the amount of reasonably possible loss, or range of reasonably possible losses, in excess of amounts recognized as a liability (if any) against such cases. These estimates are based on current information available as of the date of these consolidated financial statements and include, but are not limited to, the specific amount of damages or claims against Nomura in each case. As of August 14, 2017, for those cases where an estimate of the range of reasonably possible losses can be made, the Company estimates that the total aggregate reasonably possible maximum loss in excess of amounts recognized as a liability (if any) against these cases is approximately ¥45 billion.

For certain other significant actions and proceedings, the Company is unable to provide an estimate of the reasonably possible loss or range of reasonably possible losses because, among other reasons, (i) the proceedings are at such an early stage there is not enough information available to assess whether the stated grounds for the claim are viable; (ii) damages have not been identified by the claimant; (iii) damages are unsupported and/or exaggerated; (iv) there is uncertainty as to the outcome of pending appeals or motions; (v) there are significant legal issues to be resolved that may be dispositive, such as the applicability of statutes of limitations; and/or (vi) there are novel or unsettled legal theories underlying the claims.

In January 2008, Nomura International plc (NIP) was served with a tax notice issued by the tax authorities in Pescara, Italy alleging breaches by NIP of the U.K.-Italy Double Taxation Treaty of 1998 (Tax Notice). The alleged breaches relate to payments to NIP of tax credits on dividends on Italian shares. The Tax Notice not only denies certain payments to which NIP claims to be entitled but also seeks reimbursement of approximately EUR 33.8 million, plus interest, already refunded. NIP continues vigorously to challenge the Pescara Tax Court's decisions in favor of the local tax authorities.

In October 2010 and June 2012, two actions were brought against NIP, seeking recovery of payments allegedly made to NIP by Fairfield Sentry Ltd. and Fairfield Sigma Ltd. (collectively, Fairfield Funds), which are now in liquidation and were feeder funds to Bernard L. Madoff Investment Securities LLC (in liquidation pursuant to the Securities Investor Protection Act in the U.S. since December 2008) (BLMIS). The first suit was brought by the liquidators of the Fairfield Funds. It was filed on October 5, 2010 in the Supreme Court of the State of New York, but was subsequently removed to the United States Bankruptcy Court, where it is presently pending. The second suit was brought by the Trustee for the liquidation of BLMIS (Madoff Trustee). NIP was added as a defendant in June 2012 when the Madoff Trustee filed an amended complaint in the United States Bankruptcy Court. In November 2016, the United States Bankruptcy Court granted a motion to dismiss the Madoff Trustee's claim. The Madoff Trustee has appealed the decision to the United States Court of Appeals for the Second Circuit. Both actions seek to recover approximately \$35 million.

In April 2011, the Federal Home Loan Bank of Boston (FHLB-Boston) commenced proceedings in the Superior Court of Massachusetts against numerous issuers, sponsors and underwriters of residential mortgage-backed securities (RMBS), and their controlling persons, including Nomura Asset Acceptance Corporation (NAAC), Nomura Credit & Capital, Inc. (NCCI), Nomura Securities International, Inc. (NSI) and Nomura Holding America Inc. (NHA). The action alleges that FHLB-Boston purchased RMBS issued by NAAC for which the offering materials contained untrue statements or omitted material facts concerning the underwriting standards used by the original lenders and the characteristics of the loans underlying the securities. FHLB-Boston seeks rescission of its purchases or compensatory

damages pursuant to state law. FHLB-Boston alleges that it purchased certificates in four offerings issued by NAAC in the original principal amount of approximately \$406 million. The case is currently in the discovery phase.

In September 2011, the Federal Housing Finance Agency (FHFA), as conservator for the government sponsored enterprises, Federal National Mortgage Association and Federal Home Loan Mortgage Corporation (GSEs), commenced proceedings in the United States District Court for the Southern District of New York against numerous issuers, sponsors and underwriters of RMBS, and their controlling persons, including NAAC, Nomura Home Equity Loan Inc. (NHEL), NCCI, NSI and NHA (the Company s U.S. subsidiaries). The action alleged that the GSEs purchased RMBS issued by NAAC and NHEL for which the offering materials contained untrue statements or omitted material facts concerning the underwriting standards used by the original lenders and the characteristics of the loans underlying the securities. FHFA alleged that the GSEs purchased certificates in

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seven offerings in the original principal amount of approximately \$2,046 million and sought rescission of its purchases. The case was tried before the Court beginning March 16, 2015 and closing arguments were completed on April 9, 2015. On May 15, 2015, the Court issued a judgment and ordered the defendants to pay \$806 million to GSEs upon GSEs' delivery of the certificates at issue to the defendants. The Company's U.S. subsidiaries have appealed the decision to the United States Court of Appeals for the Second Circuit. Subject to the outcome of the appeal, the defendants agreed to a consent judgment for costs and attorneys' fees recoverable under the blue sky statutes at issue in the maximum amount of \$33 million.

In November 2011, NIP was served with a claim filed by the Madoff Trustee appointed for the liquidation of BLMIS in the United States Bankruptcy Court Southern District of New York. This is a clawback action similar to claims filed by the Madoff Trustee against numerous other institutions. The Madoff Trustee alleges that NIP received redemptions from the BLMIS feeder fund, Harley International (Cayman) Limited in the six years prior to December 11, 2008 (the date proceedings were commenced against BLMIS) and that these are avoidable and recoverable under the U.S. Bankruptcy Code and New York law. In November 2016, the United States Bankruptcy Court granted a motion to dismiss the Madoff Trustee's claim. The Madoff Trustee has appealed the decision to the United States Court of Appeals for the Second Circuit. The amount that the Madoff Trustee is currently seeking to recover from NIP is approximately \$21 million.

In March 2013, Banca Monte dei Paschi di Siena SpA (MPS) issued a claim in the Italian Courts against (1) two former directors of MPS and (2) NIP. MPS alleged that the former directors improperly caused MPS to enter into certain structured financial transactions with NIP in 2009 (Transactions) and that NIP acted fraudulently and was jointly liable for the unlawful conduct of MPS's former directors. MPS claimed damages of not less than EUR 1.142 billion.

In March 2013, NIP commenced a claim against MPS in the English Courts. The claim was for declaratory relief confirming that the Transactions remained valid and contractually binding. MPS filed and served its defence and counterclaim to these proceedings in March 2014. MPS alleged in its counterclaim that NIP was liable to make restitution of a net amount of approximately EUR 1.5 billion, and sought declarations regarding the illegality and invalidity of the Transactions.

On September 23, 2015, NIP entered into a settlement agreement with MPS to terminate the Transactions. NIP believes that the Transactions were conducted legally and appropriately, and does not accept the allegations made against it or admit any wrongdoing. Taking into account the views of relevant European financial authorities and the advice provided by external experts, NIP considered it to be in its best interests to reach a settlement in relation to this matter. As part of the agreement, the Transactions were unwound at a discount of EUR 440 million in favour of MPS and the civil proceedings between MPS and NIP in Italy and England, respectively, will no longer be pursued. Pursuant to the settlement agreement MPS and NIP applied to the Italian Courts to discontinue the proceedings brought by MPS against NIP. In December 2015, the Italian Courts ordered the discontinuance of all claims against NIP except a claim brought by a former director of MPS. The financial impact of the settlement on the Company's consolidated results for the fiscal year ended March 31, 2016 was a loss of approximately ¥34.0 billion and was included in *Net gain on trading* in the consolidated statement of income for the fiscal year ended March 31, 2016.

In July 2013, a claim was also issued against the same former directors of MPS, and NIP, by the shareholder group Fondazione Monte dei Paschi di Siena (FMPS). The grounds of the FMPS claim are similar to those on which the MPS claim was founded. The level of damages sought by FMPS is not less than EUR 315.2 million. NIP filed and served defences to both the MPS and the FMPS claims.

In April 2013, an investigation was commenced by the Public Prosecutor's office in Siena, Italy, into various allegations against MPS and certain of its former directors, including in relation to the Transactions. The investigation was subsequently transferred to the Public Prosecutor of Milan. On April 3, 2015, the Public Prosecutor's office in Milan issued a notice concluding its preliminary investigation. The Public Prosecutor was seeking to indict MPS, three individuals from MPS's former management, NIP and two NIP individuals for, among others, the offences of false accounting and market manipulation in relation to MPS's previous accounts. The preliminary hearing at which the court considered whether or not to grant the indictment concluded on October 1, 2016, the Judge ordering the trial of all individuals and banks involved except for MPS (which entered into a plea bargaining agreement with the Public Prosecutor). The trial commenced in December 2016 and is currently ongoing.

Additionally, NIP was served by the Commissione Nazionale per le Società e la Borsa (the Italian financial regulatory authority) with a notice commencing administrative sanction proceedings for market manipulation in connection with the Transactions. In relation to the Transactions, the notice names MPS, three individuals from MPS's former management and two former NIP employees as defendants, whereas NIP is named only in its capacity as vicariously and jointly liable to pay any fines imposed on the former NIP employees. NIP has filed a defence in the proceedings.

NIP will continue to vigorously defend its position in the ongoing proceedings.

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In January 2016, the Municipality of Civitavecchia in Italy (Municipality) commenced civil proceedings against NIP in the local courts in Civitavecchia. The Municipality's claim relates to derivatives transactions entered into by the Municipality between 2003 and 2005. The Municipality alleges that NIP failed to comply with its duties under an advisory agreement and seeks to recover approximately EUR 35 million in damages. NIP intends to vigorously contest the proceedings.

In June 2016, Nomura International (Hong Kong) Limited (NIHK) was served with a complaint filed in the Taipei District Court by Cathay United Bank, Co., Ltd., Taiwan Cooperative Bank Ltd., Chang Hwa Commercial Bank Ltd., Taiwan Business Bank Ltd., KGI Bank and Hwatai Bank Ltd. (collectively, Syndicate Banks) against NIHK and its affiliated entity. The Syndicate Banks' complaint relates to a \$60 million syndicated term loan to a subsidiary of Ultrasonic AG that was arranged by NIHK. The Syndicate Banks' allegations in the complaint include allegations that NIHK failed to comply with its fiduciary duties to the lenders as the arranger of the loan and the Syndicate Banks seek to recover approximately \$48 million in damages. NIHK intends to vigorously contest the proceedings.

In March 2017, certain subsidiaries of American International Group, Inc. (AIG) commenced proceedings in the District Court of Harris County, Texas against certain entities and individuals, including NSI, in connection with a 2012 offering of \$750 million of certain project finance notes, of which \$92 million allegedly were purchased by AIG. AIG alleges violations of the Texas Securities Act based on material misrepresentations and omissions in connection with the marketing, offering, issuance and sale of the notes and seeks rescission of the purchases or compensatory damages. The case is in the earliest stages.

Various authorities continue to conduct investigations concerning the activities of NIP, other entities in the Nomura Group and other parties in respect of government, supranational, sub-sovereign and agency bonds. NIP and other entities in the Nomura Group are also defendants to a consolidated class action complaint filed in the United States District Court for the Southern District of New York alleging violations of U.S. antitrust law and common law related to the alleged manipulation of the secondary trading market for supranational, sub-sovereign and agency bonds. NIP intends to vigorously defend the proceedings.

Nomura Securities Co., Ltd. (NSC) is the leading securities firm in Japan with approximately 5.34 million client accounts. Accordingly, with a significant number of client transactions, NSC is from time to time party to various Japanese civil litigation and other dispute resolution proceedings with clients relating to investment losses. These include an action commenced in April 2013 by a corporate client seeking ¥10,247 million in damages for losses on currency derivative transactions and the pre-maturity cash out or redemption of 11 series of equity-linked structured notes purchased from NSC between 2005 and 2011, and an action commenced in October 2014 by a corporate client seeking ¥2,143 million in damages for losses on currency derivative transactions conducted between 2006 and 2012. Although the allegations of the clients involved in such actions include the allegation that NSC's explanation was insufficient at the time the contracts were entered into, NSC believes these allegations are without merit.

The Company supports the position of its subsidiaries in each of these claims.

The United States Department of Justice (DOJ), led by the United States Attorney's Office for the Eastern District of New York, informed NHA; NAAC; NCCI; NHEL; NSI; Nomura America Mortgage Finance, LLC; and Nomura Asset Capital Corporation; (the Company's U.S. subsidiaries) that it was investigating possible civil claims against the Company's U.S. subsidiaries under the Financial Institutions Reform, Recovery, and Enforcement Act of 1989 related to RMBS the Company's U.S. subsidiaries sponsored, issued, underwrote, managed, or offered during 2006 and 2007. The Company's U.S. subsidiaries are cooperating fully in response to the investigation.

The United States Securities and Exchange Commission (SEC) and the DOJ have been investigating past activities of several former employees of NSI in respect of the commercial and residential mortgage-backed securities transactions. NSI has been cooperating fully in those investigations. NSI considers it probable that the SEC eventually will institute proceedings focusing on the NSI s supervision of certain former employees and that NSI, in connection with such proceedings, will agree to disgorgement and/or restitution relating to some of the transactions in issue.

Other mortgage-related contingencies in the U.S.

Certain of the Company s subsidiaries in the U.S. securitized residential mortgage loans in the form of RMBS. These subsidiaries did not generally originate mortgage loans, but purchased mortgage loans from third-party loan originators (originators). In connection with such purchases, these subsidiaries received loan level representations from the originators. In connection with the securitizations, the relevant subsidiaries provided loan level representations and warranties of the type generally described below, which mirror the representations the subsidiaries received from the originators.

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The loan level representations made in connection with the securitization of mortgage loans were generally detailed representations applicable to each loan and addressed characteristics of the borrowers and properties. The representations included, but were not limited to, information concerning the borrower's credit status, the loan-to-value ratio, the owner occupancy status of the property, the lien position, the fact that the loan was originated in accordance with the originator's guidelines, and the fact that the loan was originated in compliance with applicable laws. Certain of the RMBS issued by the subsidiaries were structured with credit protection provided to specified classes of certificates by monoline insurers.

The relevant subsidiaries have received claims demanding the repurchase of certain loans from trustees of various securitization trusts, made at the instance of one or more investors, or from certificate insurers. The total original principal amount of loans for which repurchase claims were received by the relevant subsidiaries within six years of each securitization is \$3,203 million. The relevant subsidiaries summarily rejected any demand for repurchase received after the expiration of the statute of limitations applicable to breach of representation claims. For those claims received within six years, the relevant subsidiaries reviewed each claim received, and rejected those claims believed to be without merit or agreed to repurchase certain loans for those claims that the relevant subsidiaries determined to have merit. In several instances, following the rejection of repurchase demands, investors instituted actions through the trustee alleging breach of contract. The breach of contract claims that were brought within the six-year statute of limitations for breach of contract actions have survived motions to dismiss and are in the discovery phase. These claims involve substantial legal, as well as factual, uncertainty and the Company cannot provide an estimate of reasonably possible loss at this time, in excess of the existing reserve.

Guarantees

In the normal course of business, Nomura enters into various guarantee arrangements with counterparties in the form of standby letters of credit and other guarantees, which generally have a fixed expiration date.

In addition, Nomura enters into certain derivative contracts that meet the accounting definition of a guarantee, namely derivative contracts that contingently require a guarantor to make payment to a guaranteed party based on changes in an underlying that relate to an asset, liability or equity security held by a guaranteed party. Since Nomura does not track whether its clients enter into these derivative contracts for speculative or hedging purposes, Nomura has disclosed below information about derivative contracts that could meet the accounting definition of guarantees.

For information about the maximum potential amount of future payments that Nomura could be required to make under certain derivatives, the notional amount of contracts has been disclosed. However, the maximum potential payout for certain derivative contracts, such as written interest rate caps and written currency options, cannot be estimated, as increases in interest or foreign exchange rates in the future could be theoretically unlimited.

Nomura records all derivative contracts at fair value on its consolidated balance sheets. Nomura believes the notional amounts generally overstate its risk exposure. Since the derivative contracts are accounted for at fair value, carrying value is considered the best indication of payment and performance risk for individual contracts.

The following table presents information on Nomura's derivative contracts that could meet the accounting definition of a guarantee and standby letters of credit and other guarantees.

	Millions of yen	
	March 31, 2017	June 30, 2017

	Carrying value	Maximum Potential Payout/ Notional Total	Carrying value	Maximum Potential Payout/ Notional Total
Derivative contracts ⁽¹⁾⁽²⁾	¥ 4,501,962	¥ 209,982,338	¥ 4,408,000	¥ 218,310,579
Standby letters of credit and other guarantees ⁽³⁾	900	8,604	534	8,008

- (1) Credit derivatives are disclosed in Note 3. *Derivative instruments and hedging activities* and are excluded from derivative contracts.
- (2) Derivative contracts primarily consist of equity, interest rate and foreign exchange contracts.
- (3) The amounts of collaterals held in connection with standby letters of credit and other guarantees are ¥5,656 million and ¥5,663 million as of March 31, 2017 and June 30, 2017, respectively.

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The following table presents maturity information on Nomura's derivative contracts that could meet the accounting definition of a guarantee and standby letters of credit and other guarantees as of June 30, 2017.

	Carrying value	Total	Millions of yen Maximum Potential Payout/Notional Years to Maturity			
			Less than 1 year	1 to 3 years	3 to 5 years	More than 5 years
Derivative contracts	¥4,408,000	¥218,310,579	¥75,535,688	¥54,201,746	¥25,168,506	¥63,404,639
Standby letters of credit and other guarantees	534	8,008	14	3	336	7,655

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Table of Contents**15. Segment and geographic information:****Operating segments**

Nomura's operating management and management reporting are prepared based on the Retail, the Asset Management, and the Wholesale segments. Nomura structures its business segments based upon the nature of its main products and services, its client base and its management structure.

The accounting policies for segment information follow U.S. GAAP, except for the impact of unrealized gains/losses on investments in equity securities held for operating purposes, which under U.S. GAAP are included in *Income (loss) before income taxes*, but excluded from segment information.

Revenues and expenses directly associated with each business segment are included in the operating results of each respective segment. Revenues and expenses that are not directly attributable to a particular segment are allocated to each respective business segment or included in *Other*, based upon Nomura's allocation methodologies as used by management to assess each segment's performance.

Business segments' results are shown in the following tables. *Net interest revenue* is disclosed because management views interest revenue net of interest expense for its operating decisions. Business segments' information on total assets is not disclosed because management does not utilize such information for its operating decisions and therefore, it is not reported to management.

	Millions of yen					Total
	Retail	Asset Management	Wholesale	Other (Incl. elimination)		
Three months ended June 30, 2016						
Non-interest revenue	¥ 82,422	¥ 24,169	¥ 149,616	¥ 66,202		¥ 322,409
Net interest revenue	1,329	1,765	41,316	(17,791)		26,619
Net revenue	83,751	25,934	190,932	48,411		349,028
Non-interest expenses	75,086	13,695	144,290	42,644		275,715
Income (loss) before income taxes	¥ 8,665	¥ 12,239	¥ 46,642	¥ 5,767		¥ 73,313
Three months ended June 30, 2017						
Non-interest revenue	¥ 100,273	¥ 28,688	¥ 147,335	¥ 57,219		¥ 333,515
Net interest revenue	1,411	(591)	31,981	(5,512)		27,289
Net revenue	101,684	28,097	179,316	51,707		360,804
Non-interest expenses	76,792	14,527	153,963	38,098		283,380
Income (loss) before income taxes	¥ 24,892	¥ 13,570	¥ 25,353	¥ 13,609		¥ 77,424

Transactions between operating segments are recorded within segment results on commercial terms and conditions and are eliminated in *Other*.

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The following table presents the major components of *Income (loss) before income taxes* in *Other*.

	Millions of yen	
	Three months ended June 30	
	2016	2017
Net gain (loss) related to economic hedging transactions	¥ 11,974	¥ (654)
Realized gain on investments in equity securities held for operating purposes	582	43
Equity in earnings of affiliates	1,058	7,022
Corporate items	(4,306)	154
Other ⁽¹⁾	(3,541)	7,044
Total	¥ 5,767	¥ 13,609

(1) Includes the impact of Nomura's own creditworthiness.

The table below presents reconciliations of the combined business segments' results included in the preceding table to Nomura's reported *Net revenue*, *Non-interest expenses* and *Income before income taxes* in the consolidated statements of income.

	Millions of yen	
	Three months ended June 30	
	2016	2017
Net revenue	¥ 349,028	¥ 360,804
Unrealized gain (loss) on investments in equity securities held for operating purposes	(10,548)	19
Consolidated net revenue	¥ 338,480	¥ 360,823
Non-interest expenses	¥ 275,715	¥ 283,380
Unrealized gain on investments in equity securities held for operating purposes	(10,548)	19
Consolidated non-interest expenses	¥ 275,715	¥ 283,380
Income before income taxes	¥ 73,313	¥ 77,424
Unrealized gain (loss) on investments in equity securities held for operating purposes	(10,548)	19
Consolidated income before income taxes	¥ 62,765	¥ 77,443

Table of Contents**Geographic information**

Nomura's identifiable assets, revenues and expenses are generally allocated based on the country of domicile of the legal entity providing the service. However, because of the integration of the global capital markets and the corresponding global nature of Nomura's activities and services, it is not always possible to make a precise separation by location. As a result, various assumptions, which are consistent among years, have been made in presenting the following geographic data.

The table below presents a geographic allocation of *Net revenue* and *Income (loss) before income taxes* from operations by geographic areas, and *long-lived assets* associated with Nomura's operations. Net revenue in Americas and Europe substantially represents Nomura's operations in the U.S. and the U.K., respectively. *Net revenue* and *Long-lived assets* have been allocated based on transactions with external customers while *Income (loss) before income taxes* have been allocated based on the inclusion of intersegment transactions.

	Millions of yen			
	Three months ended June 30			
	2016		2017	
Net revenue⁽¹⁾:				
Americas	¥	66,391	¥	65,762
Europe		39,826		43,931
Asia and Oceania		15,508		17,082
Subtotal		121,725		126,775
Japan		216,755		234,048
Consolidated	¥	338,480	¥	360,823
Income (loss) before income taxes:				
Americas	¥	15,249	¥	7,874
Europe		(4,428)		2,245
Asia and Oceania		6,061		5,347
Subtotal		16,882		15,466
Japan		45,883		61,977
Consolidated	¥	62,765	¥	77,443

(1) There is no revenue derived from transactions with a single major external customer.

Millions of yen
March 31, 2017 June 30, 2017

Long-lived assets:				
Americas	¥	125,222	¥	124,803
Europe		66,167		67,583
Asia and Oceania		13,043		12,686
Subtotal		204,432		205,072
Japan		251,242		255,927
Consolidated	¥	455,674	¥	460,999

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16. Subsequent events:

The following event occurred between July 1, 2017 and the filing date (August 14, 2017) of this quarterly securities report.

Sale of JAFCO Co., Ltd. (JAFCO) shares

On July 28, 2017 through JAFCO's share buy-back, NHI has tendered and sold 8,488,200 shares of JAFCO, previously an equity-method affiliate. As a result of this transaction, income before income taxes of approximately ¥9 billion is estimated to be booked in NHI's consolidated financial statements during the second quarter of the fiscal year ending March 31, 2018. From the second quarter, JAFCO will no longer be an equity-method affiliate of NHI.

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2. Other

Not applicable.

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[Translation]

Quarterly Review Report of Independent Auditor

August 14, 2017

The Board of Directors

Nomura Holdings, Inc.

Ernst & Young ShinNihon LLC

Noboru Miura

Certified Public Accountant

Designated and Engagement Partner

Toyohiro Fukata

Certified Public Accountant

Designated and Engagement Partner

Toru Nakagiri

Certified Public Accountant

Designated and Engagement Partner

Kenjiro Tsumura

Certified Public Accountant

Designated and Engagement Partner

We have performed a quarterly review of the quarterly consolidated financial statements of Nomura Holdings, Inc. (the Company) included in Financial Information section for the three-month period ended June 30, 2017 within the fiscal period from April 1, 2017 to March 31, 2018, which comprise the quarterly consolidated balance sheet, the quarterly consolidated statements of income, comprehensive income, changes in equity and cash flows, and the related notes, pursuant to the requirement of the rule specified in Article 193-2, Section 1 of the Financial Instruments and Exchange Act.

Management's Responsibility for the Quarterly Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the quarterly consolidated financial statements in accordance with accounting principles generally accepted in the United States of America (see Note 1 to the quarterly consolidated financial statements) pursuant to Article 95 of Regulations Concerning the Terminology, Forms and Preparation Methods of Quarterly Consolidated Financial Statements, and for designing and operating such internal control as management determines is necessary to enable the preparation and fair presentation of the quarterly consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to independently express a conclusion on the quarterly consolidated financial statements based on our quarterly review. We conducted our quarterly review in accordance with quarterly review standards generally accepted in Japan.

A quarterly review of the quarterly consolidated financial statements consists of making inquiries, primarily of management and persons responsible for financial and accounting matters, applying analytical and other quarterly review procedures. A quarterly review is substantially less in scope than an audit conducted in accordance with auditing standards generally accepted in Japan.

We believe that we have obtained the evidence to provide a basis for our conclusion.

Auditor s Conclusion

Based on our quarterly review, nothing has come to our attention that causes us to believe that the quarterly consolidated financial statements referred to above do not present fairly, in all material respects, the consolidated financial position of Nomura Holdings, Inc. and its consolidated subsidiaries as of June 30, 2017, and the consolidated results of their operations and cash flows for the three-month period then ended in conformity with accounting principles generally accepted in the United States of America (see Note 1 to the quarterly consolidated financial statements).

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Conflicts of Interest

We have no interest in the Company which should be disclosed under the provisions of the Certified Public Accountants Act.

*1. Above is an electronic version of the original Quarterly Review Report of Independent Auditor and the Company maintains the original report.

*2. XBRL data is not included in the scope of the quarterly review.

(Note)

This is an English translation of the Japanese language Quarterly Review Report of Independent Auditor issued by Ernst & Young ShinNihon LLC in connection with the limited procedures applied on the quarterly consolidated financial statements of Nomura Holdings, Inc., prepared in Japanese, for the three-month period ended June 30, 2017 within the fiscal period from April 1, 2017 to March 31, 2018. Ernst & Young ShinNihon LLC have not applied any such procedures nor have they performed an audit on the English language version of the quarterly consolidated financial statements for the above-mentioned period which are included in this report on Form 6-K.

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Exhibit 2

Confirmation Letter

1 [Appropriateness of Quarterly Securities Report]

Koji Nagai, Group Chief Executive Officer, and Takumi Kitamura, Chief Financial Officer, have confirmed that the quarterly securities report of Nomura Holdings, Inc. for the three months ended June 30, 2017 is appropriate under the Financial Instruments and Exchange Act.

2 [Special Comments]

There is no special comment to be stated.

Table of Contents**Exhibit 3****Ratio of Earnings to Fixed Charges and Computation Thereof**

The following table sets forth the ratio of earnings to fixed charges of Nomura Holdings, Inc. for the three months ended June 30, 2017, in accordance with U.S. GAAP.

	Millions of yen	
	For the three months ended	
	June 30, 2017	
Earnings:		
Pre-tax income from continuing operations before adjustment for income or loss from equity investees	¥	70,201
Add: Fixed charges		107,103
Distributed income of equity investees		6,845
Earnings as defined	¥	184,149
Fixed charges	¥	107,103
Ratio of earnings to fixed charges⁽¹⁾		1.7

- (1) For the purpose of calculating the ratio of earnings to fixed charges, earnings consist of pre-tax income before adjustment for income or loss from equity investees, plus (i) fixed charges and (ii) distributed income of equity investees. Fixed charges consist of interest expense. Fixed charges exclude premium and discount amortization as well as interest expense, which are included in Net gain (loss) on trading. Fixed charges also exclude interest within rent expense, which is insignificant.