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# FORM10-Q

# **E TRADE FINANCIAL CORP-ETFC**

# Filed: August 01, 2019 (period: June 30, 2019)

Quarterly report with a continuing view of a company's financial position

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

# **FORM 10-Q**

IX QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2019

□ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_

Commission File Number 1-11921

# **E\*TRADE** Financial Corporation

(Exact Name of Registrant as Specified in its Charter)

Delaware

(State or other jurisdiction of incorporation or organization)

11 Times Square, 32<sup>nd</sup> Floor, New York, New York 10036

94-2844166

(I.R.S. Employer

Identification Number)

(Address of principal executive offices and Zip Code)

(646) 521-4300

(Registrant's telephone number, including area code)

Securities Registered Pursuant to Section 12(b) of the Act:

	Title of Each Class	Trading Symbol	Name of Each Exchange on Which Registered
Corr	imon Stock, par value \$0.01 per share	ETFC	The NASDAQ Stock Market LLC
			NASDAQ Global Select Market

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days. Yes  $\boxtimes$  No  $\square$ 

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes 🗵 No 🗆

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer 🛛 🖾	Accelerated filer	
Non-accelerated filer $\Box$ (Do not check if a smaller reporting company)	Smaller reporting company	
	Emerging growth company	

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes 🗆 No 🗵

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date:

As of July 30, 2019, there were 239,813,983 shares of common stock outstanding.

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#### E\*TRADE FINANCIAL CORPORATION FORM 10-Q QUARTERLY REPORT For the Quarter Ended June 30, 2019 TABLE OF CONTENTS

PART I	FINANCIAL INFORMATION	
	Forward-Looking Statements	1
Item 1.	Condensed Consolidated Financial Statements (Unaudited)	42
	Condensed Consolidated Statement of Income	43
	Condensed Consolidated Statement of Comprehensive Income	44
	Condensed Consolidated Balance Sheet	45
	Condensed Consolidated Statement of Shareholders' Equity	46
	Condensed Consolidated Statement of Cash Flows	47
	Notes to the Condensed Consolidated Financial Statements	49
	Note 1—Organization, Basis of Presentation and Summary of Significant Accounting Policies	49
	Note 2—Net Revenue	52
	Note 3—Fair Value Disclosures	54
	Note 4—Offsetting Assets and Liabilities	61
	Note 5—Available-for-Sale and Held-to-Maturity Securities	63
	Note 6—Loans Receivable, Net	67
	Note 7—Derivative Instruments and Hedging Activities	76
	Note 8—Deposits	79
	Note 9—Other Borrowings and Corporate Debt	79
	Note 10—Lease Arrangements	80
	Note 11—Shareholders' Equity	82
	Note 12—Earnings Per Share	86
	Note 13—Regulatory Requirements	87
	Note 14—Commitments, Contingencies and Other Regulatory Matters	89
tem 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations (MD&A)	3
	Overview	3
	Earnings Overview	16
	Balance Sheet Overview	25
	Liquidity and Capital Resources	29
	Risk Management	34
	Concentrations of Credit Risk	34
	Summary of Critical Accounting Policies and Estimates	35
tem 3.	Quantitative and Qualitative Disclosures about Market Risk	36
	Key Terms	38
ltem 4.	Controls and Procedures	91
Part II	OTHER INFORMATION	01
Item 1.	Legal Proceedings	92
Item 1A.	Risk Factors	92
tem 2.	Unregistered Sales of Equity Securities and Use of Proceeds	92
tem 3.	Defaults Upon Senior Securities	92
tem 4.	Mine Safety Disclosure	92
tem 5.	Other Information	92
Item 6.	Exhibits	93
	Signatures	94

E\*TRADE Q2 2019 10-Q | Page i

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Unless otherwise indicated, references to "the Company," "we," "us," "our," "E\*TRADE" and "E\*TRADE Financial" mean E\*TRADE Financial Corporation and its subsidiaries, and references to the parent company mean E\*TRADE Financial Corporation but not its subsidiaries.

E\*TRADE, E\*TRADE Financial, E\*TRADE Bank, E\*TRADE Savings Bank, the Converging Arrows logo, Power E\*TRADE, Equity Edge Online, Trust Company of America (TCA), now E\*TRADE Advisor Services, E\*TRADE Advisor Network, and Liberty are trademarks or registered trademarks of E\*TRADE Financial Corporation in the United States and in other countries. All other trademarks are the property of their respective owners.

E\*TRADE Q2 2019 10-Q | Page ii

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# FORWARD-LOOKING STATEMENTS

This report contains forward-looking statements, within the meaning of the Private Securities Litigation Reform Act of 1995, that involve risks and uncertainties. These statements discuss, among other things:

- our future plans, objectives, outlook, strategies, expectations and intentions relating to our business and future financial and operating results and the assumptions that underlie these matters
- our capital plan initiatives
- the timing and payment of dividends on our common and preferred stock
- the payment of dividends from our subsidiaries to our parent company
- the management of our legacy mortgage and consumer loan portfolio
- our ability to comply with future changes to government regulations
- our ability to maintain required regulatory capital ratios
- continued repurchases of our common stock
- our ability to meet upcoming debt obligations
- the integration and related restructuring costs of past and any future acquisitions
- · the expected outcome of existing or new litigation
- our ability to execute our business plans and manage risk
- future sources of revenue, expense and liquidity
- the ability of our technology solution for advisors and our referral program to attract and retain customers seeking specialized services and sophisticated advice
- any other statement that is not historical in nature

These statements may be identified by the use of words such as "assume," "expect," "believe," "may," "will," "should," "anticipate," "intend," "plan," "estimate," "continue" and similar expressions.

We caution that actual results could differ materially from those discussed in these forward-looking statements. Important factors that could contribute to our actual results differing materially from any forward-looking statements include, but are not limited to:

- changes in business, economic or political conditions
- · performance, volume and volatility in the equity and capital markets
- · changes in interest rates or interest rate volatility
- our ability to manage our balance sheet size and capital levels
- disruptions or failures of our information technology systems or those of our third-party service providers
- · cyber security threats, system disruptions and other potential security breaches or incidents
- · customer demand for financial products and services
- · our ability to continue to compete effectively and respond to aggressive competition within our industry
- our ability to participate in consolidation opportunities in our industry, to complete consolidation transactions and to realize synergies or implement integration plans
- our ability to manage our significant risk exposures effectively
- · the occurrence of risks associated with our advisory services
- our ability to manage credit risk with customers and counterparties
- · our ability to service our corporate debt and, if necessary, to raise additional capital

E\*TRADE Q2 2019 10-Q | Page 1

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- changes in government regulation, including interpretations, or actions by our regulators, including those that may result from the implementation and enforcement of regulatory reform legislation
- adverse developments in any investigations, disciplinary actions or litigation

By their nature forward-looking statements are not guarantees of future performance or results and are subject to risks, uncertainties and assumptions that are difficult to predict or quantify. Actual future results may vary materially from expectations expressed or implied in this report or any of our prior communications. Investors should also consider the risks and uncertainties described elsewhere in this report, including under *Part II. Item 1A. Risk Factors* and *Part I. Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations* of this Quarterly Report and *Part I. Item 1A. Risk Factors* of our Annual Report on Form 10-K for the year ended December 31, 2018, as amended by Amendment No. 1 on Form 10-K/A (the 2018 Annual Report), filed with the Securities and Exchange Commission (SEC), which are incorporated herein by reference. The forward-looking statements contained in this report reflect our expectations only as of the date of this report. Investors should not place undue reliance on forward-looking statements, as we do not undertake to update or revise forward-looking statements, except as required by law.

E\*TRADE Q2 2019 10-Q | Page 2

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# ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (MD&A)

The following discussion should be read in conjunction with the consolidated financial statements and the related notes that appear elsewhere in this document and with the 2018 Annual Report.

# **OVERVIEW**

#### **Company Overview**

E\*TRADE is a financial services company that provides brokerage and related products and services for traders, investors, stock plan administrators and participants, and registered investment advisors (RIAs). Founded on the principle of innovation, we aim to enhance the financial independence of customers through a powerful digital offering that includes tools and educational materials, complemented by professional advice and support, catering to the complex and unique needs of customers to help meet their near- and long-term investing goals. We provide these services through our digital platforms and network of industry-licensed customer service representatives and financial consultants, over the phone, by email and online via two national financial centers and in-person at 30 regional financial centers across the United States. We operate directly and through several subsidiaries, many of which are overseen by governmental and self-regulatory organizations. Our most important subsidiaries are described below:

- E\*TRADE Securities LLC (E\*TRADE Securities) is a registered broker-dealer that clears and settles customer transactions
- E\*TRADE Bank is a federally chartered savings bank that provides Federal Deposit Insurance Corporation (FDIC) insurance on certain qualifying amounts of customer deposits and provides other banking and cash management capabilities
- E\*TRADE Savings Bank, a subsidiary of E\*TRADE Bank, is a federally chartered savings bank that provides FDIC insurance on certain qualifying amounts of customer deposits and provides custody solutions for RIAs
- E\*TRADE Financial Corporate Services, Inc. (E\*TRADE Financial Corporate Services) is a provider of software and services for managing equity compensation plans to our corporate clients
- E\*TRADE Futures LLC (E\*TRADE Futures) is a registered non-clearing Futures Commission Merchant (FCM) that provides retail futures transaction capabilities for our customers
- E\*TRADE Capital Management LLC (E\*TRADE Capital Management) is an RIA that provides investment advisory services for our customers

Delivering a powerful digital offering for our customers is a core pillar of our business strategy and we believe our focus on being a digital leader in the financial services industry is a competitive advantage. We offer a broad range of products and services to customers through the following customer channels:

- Retail: Our retail channel includes retail brokerage and banking customers that utilize our web, mobile and/or active trading platforms to meet trading, investing and/or banking needs.
- Institutional: Our institutional channels include Corporate Services and Advisor Services. We provide stock plan administration services for public and private companies globally through our corporate services channel. We also provide custody services to independent RIAs through our advisor services channel.

E\*TRADE Q2 2019 10-Q | Page 3

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# Strategy

Our business strategy is focused on leveraging our brand, hybrid support model, and technology to grow our retail and institutional channels while generating robust earnings and exceptional returns for the benefit of our shareholders.

#### Leverage our brand, hybrid support model, and leading technology for scale and growth

E\*TRADE's unrivaled and tech-forward brand is synonymous with digital brokerage and drives outsized awareness and consideration among business-to-customer and business-to-business audiences. We are able to serve peak volumes across channels with capacity for growth and acquisition through our strong and scalable infrastructure. Our customers benefit from digitally led experiences, complemented by professional advice and support. We cater to the complex and unique needs of traders, investors, stock plan administrators and participants, and independent RIAs.

#### Empower self-directed retail customers through a powerful digital offering and professional guidance

E\*TRADE has three core digital offerings for the retail investor—trading, investing, and banking. With trading, we maintain a leading position among active and derivatives traders through the Power E\*TRADE web-based platform and support model. On the investing front we connect customers with a range of easy-to-use wealth management solutions. We are also advancing digital banking capabilities to help increase engagement with customers and prospects.

#### Capitalize on symbiotic institutional channels to drive growth

E\*TRADE's corporate services and advisor services channels are critical for growth. We aim to expand on our #1 position in stock plan administration through innovative digital solutions and expert support—driving growth in retail and institutional relationships. We plan to leverage the power of E\*TRADE's brand, digital ethos, and our broad customer base to grow the advisor services channel. We also plan to connect retail customers and stock plan participants seeking higher touch services to top-tier advisors through our recently launched referral network—driving asset growth and retention.

#### Generate robust earnings growth and returns

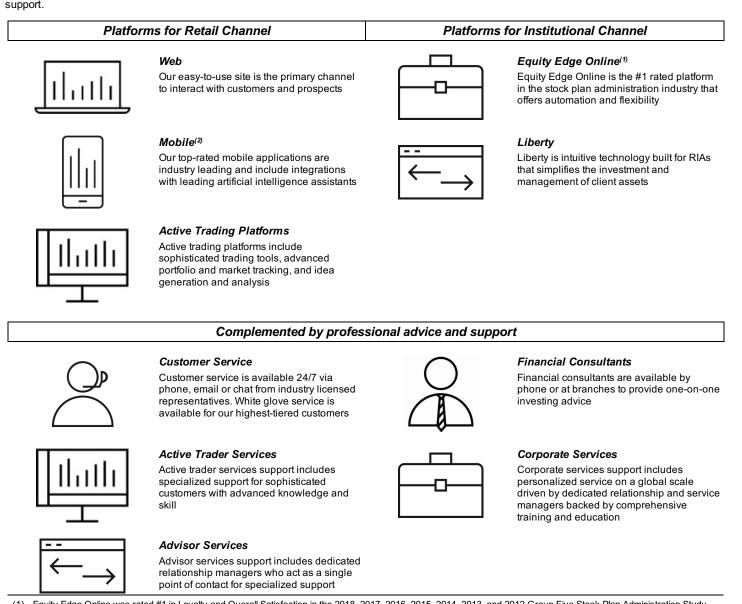
We aim to deliver superior returns on customer assets by capturing the full value of our retail and institutional relationships and leveraging E\*TRADE's highly scalable model to expand operating margin and generate robust earnings growth. We aim to return a significant portion of our earnings to shareholders and expand return on equity over time.

E\*TRADE Q2 2019 10-Q | Page 4

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# **Products and Services**

Our hybrid delivery model is available through the following award-winning digital platforms which are complemented by professional advice and support.



(1) Equity Edge Online was rated #1 in Loyalty and Overall Satisfaction in the 2018, 2017, 2016, 2015, 2014, 2013, and 2012 Group Five Stock Plan Administration Study Industry Report.

(2) E\*TRADE was awarded the #1 Mobile Trading award in StockBrokers.com's 2019 Online Broker Review of 17 firms across 284 different variables.

E\*TRADE Q2 2019 10-Q | Page 5

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We deliver a broad range of products and services through the retail and institutional customer channels across the following five product areas: Trading, Investing, Banking and Cash Management, Corporate Services and Advisor Services.

# Trading

The Company delivers automated trade order placement and execution services, offering our customers a full range of investment vehicles, including US equities, exchange-traded funds (ETFs), options, bonds, futures, American depositary receipts and non-proprietary mutual funds. We also offer margin accounts, enabling qualifying customers to borrow against their securities, supported by robust tools enabling customers to analyze their positions and easily understand collateral requirements. The Company also offers a fully paid lending program which allows customers to earn income on certain securities held in cash accounts when they permit us to lend their securities.

The Company markets trading products and services to active traders and self-directed investors. Products and services are delivered through web, desktop and mobile platforms. Trading and investing tools are supported by guidance, including fixed income, options and futures specialists available on-call for customers. Other tools and resources include independent research and analytics, live and on-demand education, market commentary, and strategies, trading ideas and screeners for major asset classes.

#### Investing

The Company endeavors to help investors build wealth and address their long-term investing needs through a variety of products and services, a suite of managed products and asset allocation models. These include our Core Portfolios, Blend Portfolios, Dedicated Portfolios, and Fixed Income Portfolios. The Company also offers self-directed digital tools across web and mobile platforms, including mutual fund and ETF screeners, All-Star Lists, a collection of pre-built ETF or mutual fund portfolios based on time frame and risk tolerance, an assortment of planning and allocation tools, thematic investing opportunities, education and editorial content. Investors also have access to a wide selection of ETFs and mutual funds, including more than 300 commission-free ETFs and more than 4,400 no-load, no-transaction fee mutual funds.

The Company also offers guidance through a team of licensed financial consultants and Chartered Retirement Planning Counselors<sup>™</sup> at our 30 regional financial centers and through our two national financial centers by phone, email and online. Customers can receive complimentary portfolio reviews and personalized investment recommendations.

# **Banking and Cash Management Capabilities**

The Company's banking and cash management capabilities include deposit accounts insured by the FDIC, which are fully integrated into customer brokerage accounts. Among other features, E\*TRADE Bank's customers can transfer to and from accounts at E\*TRADE and elsewhere for free and checking account customers have access to debit cards with ATM fee refunds, online and mobile bill pay, and mobile check deposits. E\*TRADE Bank's savings account offerings include the Premium Savings Account, which provides a higher yield to savings account customers as compared to our other deposit products. The E\*TRADE Line of Credit program allows customers to borrow against the market value of securities pledged as collateral.

E\*TRADE Q2 2019 10-Q | Page 6

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# **Corporate Services**

Through our industry-leading platform, Equity Edge Online, we serve approximately 20% of S&P 500 companies, including nearly 50% of technology companies within the S&P 500 index. The Company offers management of employee stock option plans, employee stock purchase plans, and restricted stock plans with fully-automated stock plan administration. Accounting, reporting and scenario modeling tools are also available. The integrated stock plan solutions include multi-currency settlement and delivery, and streamlined tax calculation. Additionally, corporate clients are offered 10b5-1 plan design and implementation, along with SEC filing assistance and automated solutions. Through our platform, participants have enhanced visibility into the creation and approval of their plan through digital tools and resources. Participants have full access to E\*TRADE's robust investing and trading capabilities, including tailored education and planning tools, and dedicated stock plan service representatives.

Corporate Services is an important driver of account and asset growth, serving as a conduit to the retail channel. Over the last 12 months ending June 30, 2019, there were \$100 billion of gross inflows into our corporate services channel, driven by \$23 billion of new corporate client implementations and \$77 billion of new grants and employee stock purchase plan transactions. Over this same 12 month period, domestic stock plan participants generated \$29 billion of net proceeds through transactions of vested assets. These participant proceeds represent a key source of net new assets for the retail customer channel.

# Advisor Services

Through our proprietary technology platform, Liberty, the Company offers sophisticated modeling, rebalancing, reporting, and practice management capabilities that are fully customizable for the RIA. E\*TRADE's financial consultants can refer retail customers to pre-qualified RIAs on our custody platform through our referral program, the E\*TRADE Advisor Network. We expect the E\*TRADE Advisor Network will improve the Company's ability to drive asset growth and retain customers seeking specialized services and sophisticated advice.

#### **Financial Performance**

Our net revenue is generated primarily from net interest income, commissions and fees and service charges:

- Net interest income is largely impacted by the size of our balance sheet, our balance sheet mix, and average yields on our assets and liabilities. Net interest income is driven primarily from interest earned on investment securities, margin receivables, and our legacy loan portfolio, less interest incurred on interest-bearing liabilities, including deposits, customer payables, corporate debt and other borrowings.
- · Commissions revenue is generated by customer trades and is largely impacted by trade volume, trade type, and commission rates.
- Fees and service charges revenue is primarily impacted by order flow revenue, fees earned on off-balance sheet customer cash and other assets, advisor management and custody fees, and mutual fund service fees.

Our net revenue is offset by non-interest expenses, the largest of which are compensation and benefits and advertising and market development.

E\*TRADE Q2 2019 10-Q | Page 7

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# **Significant Events**

#### Generated additional capital capacity by repositioning balance sheet

The Company sold \$4.5 billion of lower-yielding investment securities, enabling the reduction of the size of our balance sheet. Gains (losses) on securities and other, net includes \$80 million of losses related to these sales. During the second quarter, the Company moved \$6.6 billion of deposits to third-party banks, generating additional capital capacity to support future share repurchases. The Company's balance sheet repositioning prioritized longer-term growth in earnings per share and capital return to shareholders over short-term revenue growth and operating margin. See *MD&A*—*Earnings Overview, MD&A*—*Balance Sheet Overview* and *Note 5*—*Available-for-Sale and Held-to-Maturity Securities* for additional information.

#### Announced new \$1.5 billion share repurchase program

In July 2019 the Company announced that its Board of Directors authorized a new \$1.5 billion share repurchase program. We had \$157 million remaining under our previous \$1 billion share repurchase program at June 30, 2019. We intend to complete the new \$1.5 billion authorization by the end of the third quarter of 2020. The timing and exact amount of any common stock repurchases will depend on various factors, including market conditions, our capital position, and other available investment opportunities.

#### **Key Performance Metrics**

Management monitors customer activity and corporate metrics to evaluate the Company's performance. The most significant of these are displayed below.

In the first quarter of 2019, the Company updated the structure of its customer activity metrics to better align to its retail and institutional customer channels. Additionally, the Company has refined the presentation of certain customer activity metrics, as follows:

- Commissionable trades: The definition of trades was updated to capture only commissionable trades (this impacts daily average revenue trades (DARTs), derivative DARTs percentage, and average commission per trade).
- Customer accounts: The definition of accounts was updated to align the minimum threshold for gross new and end of period retail
  accounts to \$25. The definition for gross new retail accounts sourced from Corporate Services was also updated to include only those
  accounts which maintain a minimum balance of \$25 at the end of the reporting period or trade within the reporting period.

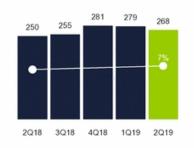
These updates have been reflected in the customer activity metrics for all periods presented and did not have an impact on the Company's financial statements.

E\*TRADE Q2 2019 10-Q | Page 8

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#### **Customer Activity Metrics**

# DARTs (in thousands)



 86
 85
 92
 90
 89

 34%
 33%
 33%
 32%
 33%

 2018
 3018
 4018
 1019
 2019

**Derivative DARTs (in thousands)** 

and Derivative DARTs %

Average Commission per Trade



#### Margin Receivables (\$B)



**Daily Average Revenue Trades** is an important measure of customer trading activity, and is a key driver of commissions revenue. DARTs were 268,488 and 273,858 for the three and six months ended June 30, 2019, respectively, compared to 250,326 and 274,407 for the same periods in 2018.

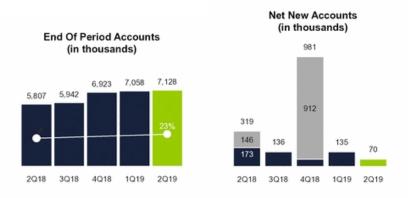
*Derivative DARTs*, a key component of overall DARTs that represents advanced trading activities by our customers, is the daily average number of options and futures trades, and *Derivative DARTs percentage* is the mix of options and futures trades as a component of total DARTs. Derivative DARTs were 89,402 and 89,717 for the three and six months ended June 30, 2019, respectively, compared to 85,967 and 91,256 for the same periods in 2018. Derivative DARTs represented 33% of total DARTs for both the three and six months ended June 30, 2019, respectively, compared to 34% and 33% for the same periods in 2018.

Average commission per trade is an indicator of changes in our customer mix, product mix and/or product pricing. Average commission per trade was \$7.14 and \$7.15 for the three and six months ended June 30, 2019, respectively, compared to \$7.56 and \$7.53 for the same periods in 2018.

*Margin receivables* represent credit extended to customers to finance their purchases of securities by borrowing against securities they own and is a key driver of net interest income. Margin receivables were \$9.9 billion and \$11.0 billion at June 30, 2019 and 2018, respectively.

E\*TRADE Q2 2019 10-Q | Page 9

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*End of period accounts* and *net new accounts* are indicators of our ability to attract and retain customers. The following table presents end of period accounts by channel:

	2Q 2019	1Q 2019	4Q 2018	3Q 2018	2Q 2018
End of period retail accounts	5,122,669	5,088,597	5,007,767	4,056,416	3,992,575
End of period advisor services accounts	151,275	151,222	151,241	150,063	147,640
End of period corporate services accounts	1,853,875	1,817,983	1,763,829	1,735,675	1,666,354
End of period accounts	7,127,819	7,057,802	6,922,837	5,942,154	5,806,569

The following table presents net new accounts and annualized growth rates by channel:

	2Q 2019	1Q 2019	4Q 2018	3Q 2018	2Q 2018
Net new retail accounts	34,072	80,830	951,351	63,841	37,444
Net new advisor services accounts	53	(19)	1,178	2,423	147,640
Net new corporate services accounts	35,892	54,154	28,154	69,321	134,025
Net new accounts	70,017	134,965	980,683	135,585	319,109
Net new retail account growth rate	2.7%	6.5 %	93.8%	6.4%	3.8%
Net new advisor services account growth rate	0.1%	(0.1)%	3.1%	6.6%	100.0%
Net new corporate services account growth rate	7.9%	12.3 %	6.5%	16.6%	35.0%
Net new total account growth rate	4.0%	7.8 %	66.0%	9.3%	23.3%

We added 1,057,956 net new accounts as part of acquisitions during the year ended December 31, 2018, including 145,891 advisor services accounts related to the TCA acquisition in the three months ended June 30, 2018 and 912,065 retail accounts related to the Capital One account acquisition in the three months ended December 31, 2018.

E\*TRADE Q2 2019 10-Q | Page 10

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*Total customer assets* is an indicator of the value of our relationship with our customers. An increase generally indicates that the use of our products and services is expanding. Changes in this metric are also driven by changes in the valuations of our customers' underlying securities. The following table presents the significant components of total customer assets (dollars in billions):

	2Q 2019	1Q 2019	4Q 2018	3Q 2018	2Q 2018
Security holdings	\$ 286.6	\$ 279.3	\$ 242.0	\$ 274.4	\$ 257.7
Cash and deposits	62.2	61.7	60.2	58.4	57.7
Retail and advisor services assets	348.8	341.0	302.2	332.8	315.4
Corporate services vested assets	142.3	140.6	111.9	140.0	125.3
Retail, advisor services, and corporate services vested assets	491.1	481.6	414.1	472.8	440.7
Corporate services unvested holdings	117.0	115.4	94.4	119.5	108.0
Total customer assets	\$ 608.1	\$ 597.0	\$ 508.5	\$ 592.3	\$ 548.7

Customer cash and deposits is a significant component of total customer assets as it is a key driver of net interest income as well as fees and service charges revenue, which includes fees earned on customer cash held by third parties. The following table presents the significant components of total customer cash and deposits (dollars in billions):

	2Q 2019	1Q 2019	4Q 2018	3Q 2018	2Q 2018
Sweep deposits	\$ 31.7	\$ 38.6	\$ 39.3	\$ 38.0	\$ 37.8
Customer payables	10.6	10.6	10.1	10.5	10.0
Savings, checking and other banking assets	8.6	7.7	6.0	5.1	4.9
Total on-balance sheet cash	50.9	56.9	55.4	53.6	52.7
Sweep deposits at unaffiliated financial institutions	9.6	3.0	3.0	3.0	3.5
Money market funds and other	1.7	1.8	1.8	1.8	1.5
Total customer cash held by third parties <sup>(1)</sup>	11.3	4.8	4.8	4.8	5.0
Total customer cash and deposits	\$ 62.2	\$ 61.7	\$ 60.2	\$ 58.4	\$ 57.7

(1) Customer cash held by third parties is maintained at unaffiliated financial institutions. Customer cash held by third parties is not reflected in the Company's consolidated balance sheet and is not immediately available for liquidity purposes.

#### E\*TRADE Q2 2019 10-Q | Page 11

Source: E TRADE FINANCIAL CORP, 10-Q, August 01, 2019

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**Net new retail and advisor services assets** equals total inflows to new and existing retail and advisor services accounts less total outflows from closed and existing retail and advisor services accounts. The net new retail and advisor services assets metric is a general indicator of the use of our products and services by new and existing retail and advisor services customers. Net new retail and advisor services assets were \$1.6 billion and \$6.3 billion for the three and six months ended June 30, 2019, respectively, compared to \$21.0 billion and \$26.3 billion for the same periods in 2018. The following table presents annualized net new retail and advisor services assets growth rates:

	2Q 2019	1Q 2019	4Q 2018	3Q 2018	2Q 2018
Net new retail assets growth rate	2.1 %	6.8 %	25.2%	4.2%	3.3%
Net new advisor services assets growth rate	(1.2)%	(3.5)%	3.9%	7.6%	100.0%
Net new retail and advisor services assets growth rate	1.9 %	6.2 %	24.0%	4.4%	29.5%

We added \$33.5 billion in net new retail and advisor services assets as part of acquisitions during the year ended December 31, 2018, including \$18.4 billion in advisor services assets related to the TCA acquisition during the three months ended June 30, 2018 and \$15.1 billion in retail assets related to the acquisition of customer accounts from Capital One during the three months ended December 31, 2018.

#### **Corporate Metrics:**



*Earnings per diluted common share* is the portion of a company's profit allocated to each diluted share of common stock and is a key indicator of the Company's profitability. Earnings per diluted share was \$0.90 and \$2.00 for the three and six months ended June 30, 2019, respectively, compared to \$0.95 and \$1.82 for the same periods in 2018. Earnings per diluted share includes \$80 million of losses from balance sheet repositioning for the three and six months ended June 30, 2019, which had an after-tax impact of \$59 million, or \$0.24 per diluted share in both periods.

**Operating margin** is the percentage of net revenue that results in income before income taxes and is an indicator of the Company's profitability. Operating margin was 43% and 48% for the three and six months ended June 30, 2019, respectively, compared to 49% and 48% for the same periods in 2018. Income before income tax expense and net revenue, the numerator and denominator in the operating margin calculation, include \$80 million of losses from balance sheet repositioning for the three and six months ended June 30, 2019, which resulted in a 6 percentage point reduction and a 2 percentage point reduction in operating margin for the same periods.

Adjusted operating margin is a non-GAAP measure that provides useful information about our ongoing operating performance by excluding the provision (benefit) for loan losses which is not viewed as a key factor governing our investment in the business and is excluded by management when evaluating operating margin performance. Adjusted operating margin was 42% and 46% for the three and six months ended June 30, 2019, respectively, compared to 46% and 45% for the same periods in 2018. Adjusted income

E\*TRADE Q2 2019 10-Q | Page 12

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before income tax expense and net revenue, the numerator and denominator in the adjusted operating margin calculation, include \$80 million of losses from balance sheet repositioning for the three and six months ended June 30, 2019, which resulted in a 6 percentage point reduction and a 3 percentage point reduction in adjusted operating margin for the same periods.

See MD&A—Earnings Overview for a reconciliation of adjusted operating margin to operating margin.



*Capital return to shareholders* represents the amount of earnings returned to shareholders through share repurchases and common stock dividends and *Capital return percentage to shareholders* is capital returned to shareholders as a percentage of net income available to common shareholders. Capital return to shareholders was \$411 million and \$1.2 billion for the six months ended June 30, 2019 and the year ended December 31, 2018, respectively. Capital return percentage to shareholders was 84% and 116% for the six months ended June 30, 2019 and the year ended December 31, 2018, respectively. In addition, the Company also returned capital to shareholders in the form of shares withheld for taxes of \$17 million and \$28 million for the six months ended June 30, 2019 and the year ended December 31, 2018, respectively.

**Return on common equity** is calculated by dividing net income available to common shareholders by average common shareholders' equity, which excludes preferred stock. Return on common equity was 15% and 17% for the three and six months ended June 30, 2019, respectively, compared to 16% and 15% for the same periods in 2018. Net income available to common shareholders includes \$80 million of losses from balance sheet repositioning for the three and six months ended June 30, 2019, which had an after-tax impact of \$59 million and resulted in a 4 percentage point reduction and a 2 percentage point reduction in return on common equity for the same periods.

Adjusted return on common equity is a non-GAAP measure calculated by dividing adjusted net income available to common shareholders by average common shareholders' equity, which excludes preferred stock. Adjusted net income available to common shareholders is a non-GAAP measure which excludes the provision (benefit) for loan losses which is not viewed as a key factor governing our investment in the business and is excluded by management when evaluating return on common equity performance. Adjusted return on common equity was 14% and 16% for the three and six months ended June 30, 2019, respectively, compared to 15% and 14% for the same periods in 2018. See *MD&A*—*Earnings Overview* for a reconciliation of adjusted net income available to common shareholders to net income and adjusted return on common equity to return on common equity. Adjusted net income available to common shareholders includes \$80 million of losses from balance sheet repositioning for the three and six months ended June 30, 2019, which had an after-tax impact of \$59 million and resulted in a 4 percentage point reduction and a 2 percentage point reduction in adjusted return on common equity for the same periods.

E\*TRADE Q2 2019 10-Q | Page 13

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**Corporate cash**, a non-GAAP measure, is a component of **cash and equivalents** and represents the primary source of capital above and beyond the capital deployed in our regulated subsidiaries. Cash and equivalents was \$380 million and \$532 million at June 30, 2019 and 2018, respectively, while corporate cash was \$323 million and \$943 million for the same periods. See MD&A—Liquidity and Capital Resources for a reconciliation of corporate cash to cash and equivalents.

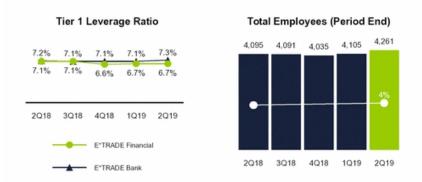


Average interest-earning assets, along with net interest margin, are indicators of our ability to generate net interest income. Average interestearning assets were \$61.4 billion and \$61.2 billion for the three and six months ended June 30, 2019, respectively, compared to \$60.0 billion and \$59.9 billion for the same periods in 2018.

**Net interest margin** is a measure of the net yield on our average interest-earning assets. Net interest margin is calculated for a given period by dividing the annualized sum of net interest income by average interest-earning assets. Net interest margin was 3.20% and 3.21% for the three and six months ended June 30, 2019, respectively, compared to 3.02% and 3.00% for the same periods in 2018.

E\*TRADE Q2 2019 10-Q | Page 14

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*Tier 1 leverage ratio* is an indicator of capital adequacy for E\*TRADE Financial and E\*TRADE Bank. Tier 1 leverage ratio is Tier 1 capital divided by adjusted average assets for leverage capital purposes. E\*TRADE Financial's Tier 1 leverage ratio was 6.7% and 7.1% at June 30, 2019 and 2018, respectively. E\*TRADE Bank's Tier 1 leverage ratio was 7.3% and 7.2% at June 30, 2019 and 2018, respectively. The internal threshold for E\*TRADE Financial's Tier 1 leverage ratio is 6.5% and the internal threshold for E\*TRADE Bank's Tier 1 leverage ratio is 6.5% and the internal threshold for E\*TRADE Bank's Tier 1 leverage ratio is 6.5% and the internal threshold for E\*TRADE Bank's Tier 1 leverage ratio is 7.0%. See *MD&A*—*Liquidity and Capital Resources* for additional information, including the calculation of regulatory capital ratios.

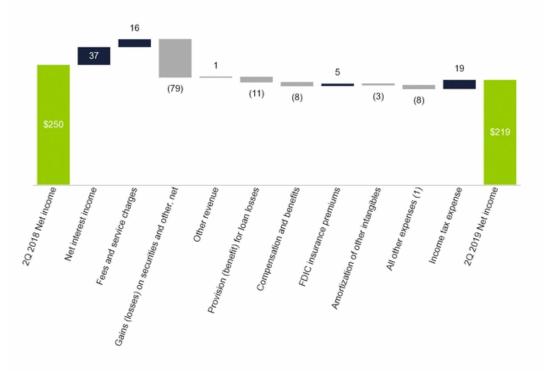
*Total employees* is the key driver of compensation and benefits expense, our largest non-interest expense category. Total employees were 4,261 and 4,095 at June 30, 2019 and 2018, respectively.

E\*TRADE Q2 2019 10-Q | Page 15

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# EARNINGS OVERVIEW

We generated net income of \$219 million and \$509 million on total net revenue of \$685 million and \$1.4 billion for the three and six months ended June 30, 2019, respectively. The following chart presents a reconciliation of net income for the three months ended June 30, 2018 to net income for the three months ended June 30, 2019 (dollars in millions):



(1) Includes advertising and market development, clearing and servicing, professional services, occupancy and equipment, communications, depreciation and amortization, restructuring and acquisition-related activities and other non-interest expenses.

#### E\*TRADE Q2 2019 10-Q | Page 16

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The following table presents significant components of the consolidated statement of income (dollars in millions, except per share amounts):

	т	hree Mo	nths	Ended		Varia	ance	S	Six Months	End	ded June	Variano	e		
		Jur	ne 30,			2019 vs	s. 2018			<b>10</b> ,		2019 vs. 2018			
	:	2019		2018	1	Amount	%		2019		2018	Amount	%		
Net interest income	\$	490	\$	453	\$	37	8 %	\$	982	\$	898	\$ 84	9 %		
Total non-interest income		195		257		(62)	(24)%		458		520	(62)	(12)%		
Total net revenue		685		710		(25)	(4)%		1,440		1,418	22	2 %		
Provision (benefit) for loan losses		(8)		(19)		11	(58)%		(20)		(40)	20	(50)%		
Total non-interest expense		398		384		14	4 %		773		779	(6)	(1)%		
Income before income tax expense		295		345		(50)	(14)%		687		679	8	1 %		
Income tax expense		76		95		(19)	(20)%		178		182	(4)	(2)%		
Netincome	\$	219	\$	250	\$	(31)	(12)%	\$	509	\$	497	\$ 12	2 %		
Preferred stock dividends				—		—	—%		20		12	8	67 %		
Net income available to common shareholders	\$	219	\$	250	\$	(31)	(12)%	\$	489	\$	485	\$ 4	1 %		
Diluted earnings per common share	\$	0.90	\$	0.95	\$	(0.05)	(5)%	\$	2.00	\$	1.82	\$ 0.18	10 %		

Net income decreased 12% to \$219 million or \$0.90 per diluted share and increased 2% to \$509 million or \$2.00 per diluted share, for the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018. Net income available to common shareholders was \$219 million and \$489 million for the three and six months ended June 30, 2019, respectively, which reflects payment of \$20 million in preferred stock dividends in the first quarter of 2019, compared to \$250 million and \$485 million for the same periods in 2018, which reflects payment of \$12 million in preferred stock dividends in the first quarter of 2018.

The decrease in net income for the three months ended June 30, 2019 was primarily driven by \$80 million of pre-tax losses related to sales of \$4.5 billion of lower-yielding investment securities as part of our balance sheet repositioning during the period, a lower benefit for loan losses and higher compensation and benefits expenses. These were partially offset by higher net interest income due to an improvement in net interest margin and higher revenue earned on customer cash held by third parties. The increase for the six months ended June 30, 2019 was primarily driven by higher net interest income partially offset by the losses related to the balance sheet repositioning and a lower benefit for loan losses.

### **Net Revenue**

The following table presents the significant components of net revenue (dollars in millions):

	Т	hree Mo	nths	Ended		Varian	ce	Si	x Months	Enc	led June	 Varianc	e		
		June 30,			2019 vs. 2018				3	80,		2019 vs. 2018			
	1	2019		2018		Amount	%		2019		2018	Amount	%		
Net interest income	\$	490	\$	453	\$	37	8 %	\$	982	\$	898	\$ 84	9 %		
Commissions		121		121		_	—%		243		258	(15)	(6)%		
Fees and service charges		126		110		16	15 %		244		215	29	13 %		
Gains (losses) on securities and other, net		(64)		15		(79)	*		(53)		25	(78)	*		
Other revenue		12		11		1	9 %		24		22	2	9 %		
Total non-interest income		195		257		(62)	(24)%		458		520	(62)	(12)%		
Total net revenue	\$	685	\$	710	\$	(25)	(4)%	\$	1,440	\$	1,418	\$ 22	2 %		

Percentage not meaningful.

#### E\*TRADE Q2 2019 10-Q | Page 17

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#### **Net Interest Income**

Net interest income increased 8% to \$490 million and 9% to \$982 million for the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018. Net interest income is earned primarily through investment securities, margin receivables and our legacy mortgage and consumer loan portfolio, offset by funding costs.

The following table presents average balance sheet data and interest income and expense data, as well as related net interest margin, yields, and rates (dollars in millions):

			Three Months	Enc	led June 30	,		
		2019					2018	
	Average Balance	Interest Inc./Exp.	Average Yield/ Cost		Average Balance		Interest Inc./Exp.	Average Yield/ Cost
Cash and equivalents	\$ 452	\$ 3	2.33%	\$	533	\$	2	1.66%
Cash segregated under federal or other regulations	871	6	2.63%		753		4	1.95%
Investment securities	47,375	368	3.11%		44,973		303	2.69%
Margin receivables	10,084	130	5.17%		10,291		118	4.60%
Loans <sup>(1)</sup>	1,920	28	5.75%		2,468		33	5.32%
Broker-related receivables and other	659	3	2.23%		949		4	1.74%
Total interest-earning assets	61,361	538	3.51%		59,967		464	3.10%
Other interest revenue <sup>(2)</sup>	_	22			_		25	
Total interest-earning assets	61,361	560	3.66%		59,967		489	3.26%
Total non-interest-earning assets	5,093				4,364			
Total assets	\$ 66,454			\$	64,331			
Sweep deposits	\$ 37,380	\$ 18	0.20%	\$	38,196	\$	7	0.08%
Savings deposits	6,347	23	1.47%		2,766		1	0.06%
Other deposits	1,732	—	0.03%		2,044		—	0.02%
Customer payables	10,593	8	0.31%		9,533		4	0.16%
Broker-related payables and other	1,050	1	0.46%		2,207		3	0.65%
Other borrowings	312	4	3.78%		829		8	3.77%
Corporate debt	1,410	14	4.06%		1,042		10	3.68%
Total interest-bearing liabilities	58,824	68	0.47%		56,617		33	0.23%
Other interest expense <sup>(3)</sup>	_	2			—		3	
Total interest-bearing liabilities	58,824	70	0.48%		56,617		36	0.25%
Total non-interest-bearing liabilities	1,016				633			
Total liabilities	59,840				57,250			
Total shareholders' equity	6,614				7,081			
Total liabilities and shareholders' equity	\$ 66,454			\$	64,331			
Excess interest earning assets over interest bearing liabilities/net interest income/net interest margin	\$ 2,537	\$ 490	3.20%	\$	3,350	\$	453	3.02%

(1) Nonaccrual loans are included in the average loan balances. Interest payments received on nonaccrual loans are recognized on a cash basis in interest income until it is doubtful that full payment will be collected, at which point payments are applied to principal.

(2) Other interest revenue is earned on certain securities loaned balances. Interest expense incurred on other securities loaned balances is presented on the broker-related payables and other line item above.

(3) Other interest expense is incurred on certain securities borrowed balances. Interest income earned on other securities borrowed balances is presented on the brokerrelated receivables and other line item above.

E\*TRADE Q2 2019 10-Q | Page 18

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			Six Months E	Ende	ed June 30,		
		2019				2018	
	Verage Balance	Interest Inc./Exp.	Average Yield/ Cost		Average Balance	Interest Inc./Exp.	Average Yield/ Cost
Cash and equivalents	\$ 529	\$ 6	2.32%	\$	668	\$ 5	1.52%
Cash segregated under federal or other regulations	928	12	2.63%		774	7	1.78%
Investment securities	47,172	733	3.11%		45,083	593	2.63%
Margin receivables	9,926	256	5.21%		9,881	221	4.51%
Loans <sup>(1)</sup>	1,989	56	5.61%		2,548	66	5.19%
Broker-related receivables and other	646	7	2.24%		949	8	1.65%
Total interest-earning assets	61,190	1,070	3.51%		59,903	900	3.01%
Other interest revenue <sup>(2)</sup>	_	45			_	57	
Total interest-earning assets	61,190	1,115	3.66%		59,903	957	3.20%
Total non-interest-earning assets	5,043				4,574		
Total assets	\$ 66,233			\$	64,477		
Sweep deposits	\$ 37,904	\$ 38	0.20%	\$	38,247	\$ 9	0.05%
Savings deposits	5,661	38	1.36%		2,799	1	0.04%
Other deposits	1,758	—	0.03%		2,046	—	0.02%
Customer payables	10,528	17	0.32%		9,544	5	0.11%
Broker-related payables and other	1,025	2	0.47%		1,889	4	0.47%
Other borrowings	291	6	3.80%		880	15	3.42%
Corporate debt	1,409	28	3.98%		1,017	19	3.65%
Total interest-bearing liabilities	58,576	129	0.44%		56,422	53	0.19%
Other interest expense(3)	_	4			—	6	
Total interest-bearing liabilities	58,576	133	0.46%		56,422	59	0.21%
Total non-interest-bearing liabilities	1,099				979		
Total liabilities	59,675				57,401		
Total shareholders' equity	6,558				7,076		
Total liabilities and shareholders' equity	\$ 66,233			\$	64,477		
Excess interest earning assets over interest bearing liabilities/net interest income/net interest margin	\$ 2,614	\$ 982	3.21%	\$	3,481	\$ 898	3.00%

(1) Nonaccrual loans are included in the average loan balances. Interest payments received on nonaccrual loans are recognized on a cash basis in interest income until it is doubtful that full payment will be collected, at which point payments are applied to principal.

(2) Other interest revenue is earned on certain securities loaned balances. Interest expense incurred on other securities loaned balances is presented on the broker-related payables and other line item above.

(3) Other interest expense is incurred on certain securities borrowed balances. Interest income earned on other securities borrowed balances is presented on the brokerrelated receivables and other line item above.

Average interest-earning assets increased 2% to \$61.4 billion and to \$61.2 billion for both the three and six months ended June 30, 2019 compared to the same periods in 2018. The fluctuation in interest-earning assets is generally driven by changes in interest-bearing liabilities, primarily deposits and customer payables. Average interest-bearing liabilities increased 4% to \$58.8 billion and to \$58.6 billion for both the three and six months ended June 30, 2019 compared to the same periods in 2018 due to the following:

• Deposits and customer payables: The increase to savings deposits was primarily driven by growth in the Premium Savings Account product first introduced in the second quarter of 2018. The deposits and customer payables balances were also impacted by customer net buying, which reflected \$3.6 billion during the six months ended June 30, 2019, compared to net buying of \$9.8 billion in the same period in 2018.

E\*TRADE Q2 2019 10-Q | Page 19

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 Other interest-bearing liabilities: The decrease in broker-related payables and other borrowings was driven by customer activity, including short-term liquidity needs at E\*TRADE Bank and E\*TRADE Securities. In addition, net proceeds from the June 2018 issuance of corporate debt were used to redeem the Company's trust preferred securities in the third quarter of 2018, resulting in a decrease in other borrowings.

Net interest margin increased 18 basis points to 3.20% and 21 basis points to 3.21% for the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018. Net interest margin is driven by the mix of average asset and liability balances and the interest rates earned or paid on those balances. The increase during the three and six months ended June 30, 2019, compared to the same periods in 2018, is due to higher interest rates earned on margin receivables and investment securities balances, partially offset by increased funding costs due to increased rates paid on deposits, including the Premium Savings Account product, and customer payables. The increase in rates was largely driven by the four increases in federal funds rates that occurred during 2018. Our net interest margin was also impacted by the continued run-off of our higher yielding legacy mortgage and consumer loan portfolio.

#### Commissions

Commissions revenue remained flat at \$121 million and decreased 6% to \$243 million for the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018. The primary factors that affect commissions revenue are DARTs, average commission per trade and the number of trading days.

DARTs volume increased 7% to 268,488 and decreased less than 1% to 273,858 for the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018. DARTs volume is impacted by market sentiment as well as volatility of the equity markets. Derivative DARTs volume increased 4% to 89,402 and decreased 2% to 89,717 for the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018.

Average commission per trade decreased 6% to \$7.14 and 5% to \$7.15 for the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018. Average commission per trade is impacted by trade mix and differing commission rates on various trade types (e.g. equities, derivatives, corporate services and mutual funds).

#### **Fees and Service Charges**

The following table presents the significant components of fees and service charges (dollars in millions):

	Three Mo	onths Ended	Var	ance	Six Months	Ended June	Variance		
	Ju	ne 30,	2019 \	rs. 2018		30,	2019 vs.	2018 % (2)% 26 % 37 % 9 % 14 % 86 %	
	2019	2018	Amount	%	2019	2018	Amount	%	
Order flow revenue	\$ 45	\$ 43	\$2	5%	\$ 88	\$ 90	\$ (2)	(2)%	
Money market funds and sweep deposits revenue <sup>(1)</sup>	23	18	5	28%	44	35	9	26 %	
Advisor management and custody fees	19	16	3	19%	37	27	10	37 %	
Mutual fund service fees	13	12	1	8%	25	23	2	9 %	
Foreign exchange revenue	8	6	2	33%	16	14	2	14 %	
Reorganization fees	7	4	3	75%	13	7	6	86 %	
Other fees and service charges	11	11	_	—%	21	19	2	11 %	
Total fees and service charges	\$ 126	\$ 110	\$ 16	15%	\$ 244	\$ 215	\$ 29	13 %	

(1) Includes revenue earned on average customer cash held by third parties based on the federal funds rate or LIBOR plus a negotiated spread or other contractual arrangements with the third-party institutions.

E\*TRADE Q2 2019 10-Q | Page 20

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Fees and service charges increased 15% to \$126 million and 13% to \$244 million for the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018. These increases were primarily driven by higher money market funds and sweep deposits revenue driven by larger balances and a higher yield of approximately 170 and 165 basis points for the three and six months ended June 30, 2019, respectively, compared to 140 and 135 basis points for the same periods in 2018. Advisor management and custody fees also increased as a result of the acquisition of TCA in the second quarter of 2018.

## Gains (Losses) on Securities and Other, Net

The following table presents the significant components of gains (losses) on securities and other, net (dollars in millions):

	Three Mo	onths E	nded		Variar		Six Months Ended June					Variance		
	Jur	ne 30,		2019 vs. 2018			30,				2019 vs. 2018			
	2019	2	018		Amount	%		2019		2018		Amount	%	
Gains (losses) on available-for-sale securities, net:														
Gains on available-for-sale securities	\$ 15	\$	11	\$	4	36 %	\$	26	\$	22	\$	4	18 %	
Losses on available-for-sale securities	(80)		_		(80)	(100)%		(80)		_		(80)	(100)%	
Subtotal	(65)		11		(76)	*		(54)		22		(76)	*	
Equity method investment income (loss) and other <sup>(1)</sup>	1		4		(3)	(75)%		1		3		(2)	(67)%	
Gains (losses) on securities and other, net	\$ (64)	\$	15	\$	(79)	*	\$	(53)	\$	25	\$	(78)	*	

Percentage not meaningful.

(1) Includes \$4 million in gains on Community Reinvestment Act (CRA) equity investments for the three months ended June 30, 2018.

In June 2019, the Company sold \$4.5 billion of lower-yielding investment securities at losses as it repositioned its balance sheet during the second quarter. Gains (losses) on securities and other, net includes \$80 million of losses related to these sales. The losses were partially offset by \$16 million in gains from other investment security activity in this line item. See MD&A—Overview, MD&A—Balance Sheet Overview and Note 5— Available-for-Sale and Held-to-Maturity Securities for additional information.

#### Provision (Benefit) for Loan Losses

We recognized a benefit for loan losses of \$8 million and \$20 million for the three and six months ended June 30, 2019, respectively, compared to a benefit for loan losses of \$19 million and \$40 million for the same periods in 2018. The timing and magnitude of the provision (benefit) for loan losses is affected by many factors that could result in variability. These benefits reflected better than expected performance of our portfolio as well as recoveries in excess of prior expectations, including sales of charged-off loans and recoveries of previous charge-offs that were not included in our loss estimates. For additional information on management's estimate of the allowance for loan losses, see *Note 6—Loans Receivable, Net*.

E\*TRADE Q2 2019 10-Q | Page 21

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# **Non-Interest Expense**

The following table presents the significant components of non-interest expense (dollars in millions):

	Three Mo	nths Ended	Vari	ance	Six Months Ended June		Varia	nce		
	Jur	ne 30,	2019 v	s. 2018		30,	2019 vs. 2018			
	2019	2018	Amount	%	2019	2018	Amount	%		
Compensation and benefits	\$ 168	\$ 160	\$8	5 %	\$ 332	\$ 312	\$ 20	6 %		
Advertising and market development	48	47	1	2 %	102	107	(5)	(5)%		
Clearing and servicing	32	30	2	7 %	62	66	(4)	(6)%		
Professional services	26	25	1	4 %	48	47	1	2 %		
Occupancy and equipment	32	30	2	7 %	64	60	4	7 %		
Communications	29	28	1	4 %	44	59	(15)	(25)%		
Depreciation and amortization	21	23	(2)	(9)%	42	45	(3)	(7)%		
FDIC insurance premiums	4	9	(5)	(56)%	8	18	(10)	(56)%		
Amortization of other intangibles	15	12	3	25 %	30	22	8	36 %		
Restructuring and acquisition-related activities	_	2	(2)	(100)%	_	2	(2)	(100)%		
Other non-interest expenses	23	18	5	28 %	41	41	_	— %		
Total non-interest expense	\$ 398	\$ 384	\$ 14	4 %	\$ 773	\$ 779	\$ (6)	(1)%		

#### **Compensation and Benefits**

Compensation and benefits expense increased 5% to \$168 million and 6% to \$332 million for the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018. The expense increase was primarily driven by a 4% increase in headcount as a result of acquisitions during 2018, as well as growth in our business. The three months ended June 30, 2019 also included severance of \$7 million related to organizational realignment.

#### Communications

Communications expense increased 4% to \$29 million and decreased 25% to \$44 million for the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018. The decrease during the six months ended June 30, 2019 was due to a \$14 million benefit in the first quarter of 2019 related to a change in estimate for previous market data usage.

#### FDIC Insurance Premiums

FDIC insurance premiums expense decreased 56% to \$4 million and \$8 million for both the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018. The decrease was driven primarily by the termination of surcharges paid to the Deposit Insurance Fund after it attained the minimum reserve ratio of 1.35 percent of insured deposits in September 2018.

## Amortization of Other Intangibles

Amortization of other intangibles expense increased 25% to \$15 million and 36% to \$30 million for the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018. The increase was primarily due to the intangible assets recognized in connection with the TCA acquisition and acquisition of retail accounts from Capital One during 2018.

E\*TRADE Q2 2019 10-Q | Page 22

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#### **Other Non-Interest Expenses**

Other non-interest expenses increased 28% to \$23 million and remained flat at \$41 million for the three and six months ended June 30, 2019, respectively, compared to the same periods in 2018. The increase during the three months ended June 30, 2019 was primarily driven by higher expenses from our annual Directions conference, sponsored by our corporate services channel, where we hosted approximately 650 stock plan participants and prospective clients.

## **Operating Margin**

Operating margin was 43% and 48% for the three and six months ended June 30, 2019, respectively, compared to 49% and 48% for the same periods in 2018. Adjusted operating margin, a non-GAAP measure, was 42% and 46% for the three and six months ended June 30, 2019, respectively, compared to 46% and 45% for the same periods in 2018.

Adjusted operating margin is calculated by dividing adjusted income before income tax expense by total net revenue. Adjusted income before income tax expense, a non-GAAP measure, excludes provision (benefit) for loan losses. The following table presents a reconciliation of adjusted income before income tax expense and adjusted operating margin, non-GAAP measures, to the most directly comparable GAAP measures (dollars in millions):

			Three Months	s Ende	d June 30		Six Months Ended June 30,							
		2	019		2	018		2	019		2018			
	А	mount	Operating Margin %	А	mount	Operating Margin %	А	mount	Operating Margin %	А	mount	Operating Margin %		
Income before income tax expense / operating margin <sup>(1)</sup>	\$	295	43%	\$	345	49%	\$	687	48%	\$	679	48%		
Provision (benefit) for loan losses		(8)			(19)			(20)			(40)			
Adjusted income before income tax expense / adjusted operating margin <sup>(2)</sup>	\$	287	42%	\$	326	46%	\$	667	46%	\$	639	45%		

(1) Income before income tax expense included \$80 million of losses from balance sheet repositioning for the three and six months ended June 30, 2019, which resulted in a 6 percentage point reduction and a 2 percentage point reduction in operating margin for the same periods.

(2) Adjusted income before income tax expense included \$80 million of losses from balance sheet repositioning for the three and six months ended June 30, 2019, which resulted in a 6 percentage point reduction and a 3 percentage point reduction in adjusted operating margin for the same periods.

#### E\*TRADE Q2 2019 10-Q | Page 23

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# **Return on Common Equity**

Return on common equity was 15% and 17% for the three and six months ended June 30, 2019, respectively, compared to 16% and 15% for the same periods in 2018. Adjusted return on common equity, a non-GAAP measure, was 14% and 16% for the three and six months ended June 30, 2019, respectively, compared to 15% and 14% for the same periods in 2018.

Adjusted return on common equity is calculated by dividing adjusted net income available to common shareholders by average common shareholders' equity, which excludes preferred stock. Adjusted net income available to common shareholders, a non-GAAP measure, excludes the after-tax impact of the provision (benefit) for loan losses. The following table provides a reconciliation of GAAP net income available to common shareholders and return on common equity percentage to non-GAAP adjusted net income available to common shareholders and adjusted return on common equity percentage (dollars in millions):

			Three Months	s Ende	ed June 30	),	Six Months Ended June 30,							
		2019			2	018		20	)19		2	018		
	Ar	nount	Return on Common Equity %	А	mount	Return on Common Equity %	А	mount	Return on Common Equity %	А	mount	Return on Common Equity %		
Net income available to common shareholders and return on common equity <sup>(1)</sup>	\$	219	15%	\$	250	16%	\$	489	17%	\$	485	15%		
Add back impact of the following item:														
Provision (benefit) for loan losses		(8)			(19)			(20)			(40)			
Income tax impact		2			5			5			10			
Net of tax		(6)			(14)			(15)			(30)			
Adjusted net income available to common shareholders and return on common equity <sup>(1)</sup>	5 \$	213	14%	\$	236	15%	\$	474	16%	\$	455	14%		

(1) Net income available to common shareholders and adjusted net income available to common shareholders includes \$80 million of losses from balance sheet repositioning for the three and six months ended June 30, 2019, which had an after-tax impact of \$59 million and resulted in a 4 percentage point reduction and 2 percentage point reduction to return on common equity and adjusted return on common equity for the same periods.

## **Income Tax Expense**

Income tax expense was \$76 million and \$178 million for the three and six months ended June 30, 2019, respectively, compared to \$95 million and \$182 million for the same periods in 2018. The effective tax rate was 26% for both the three and six months ended June 30, 2019, compared to 27% for both periods in 2018.

E\*TRADE Q2 2019 10-Q | Page 24

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# **BALANCE SHEET OVERVIEW**

The following table presents the significant components of the consolidated balance sheet (dollars in millions):

					Varianc	e
	June 30,		December 31,		2019 vs. 2	018
	2019		2018		Amount	%
Assets:						
Cash and equivalents	\$ 380	\$	2,333	\$	(1,953)	(84)%
Segregated cash	948		1,011		(63)	(6)%
Investment securities	43,112		45,037		(1,925)	(4)%
Margin receivables	9,930		9,560		370	4 %
Loans receivable, net	1,849		2,103		(254)	(12)%
Receivables from brokers, dealers and clearing organizations	902		760		142	19 %
Goodwill and other intangibles, net	2,946		2,976		(30)	(1)%
Other <sup>(1)</sup>	1,523		1,223		300	25 %
Total assets	\$ 61,590	\$	65,003	\$	(3,413)	(5)%
Liabilities and shareholders' equity:						
Deposits	\$ 40,289	\$	45,313	\$	(5,024)	(11)%
Customer payables	10,629		10,117		512	5 %
Payables to brokers, dealers and clearing organizations	1,146		948		198	21 %
Other borrowings	300		_		300	100 %
Corporate debt	1,410		1,409		1	—%
Other liabilities	946		654		292	45 %
Total liabilities	54,720		58,441		(3,721)	(6)%
Shareholders' equity	6,870		6,562		308	5 %
Total liabilities and shareholders' equity	\$ 61,590	\$	65,003	\$	(3,413)	(5)%

(1) Includes balance sheet line items property and equipment, net and other assets.

# **Cash and Equivalents**

Cash and equivalents decreased 84% to \$380 million during the six months ended June 30, 2019. Cash and equivalents will fluctuate based on a variety of factors, including, among other drivers, liquidity needs at the parent, customer activity at our regulated subsidiaries, and the timing of investments at E\*TRADE Bank. For additional information on our use of cash and equivalents, see *MD&A—Liquidity and Capital Resources* and the consolidated statement of cash flows.

# **Segregated Cash**

Cash segregated under federal or other regulations decreased 6% to \$948 million during the six months ended June 30, 2019. The level of segregated cash is driven by customer payables and securities lending balances we hold as liabilities compared with the amount of margin receivables and securities borrowed balances we hold as assets. The excess represents customer cash that we segregate for the exclusive benefit of our brokerage customers. Segregated cash can also be impacted by the level of reverse repurchase agreements between E\*TRADE Securities and E\*TRADE Bank, representing investments that were also segregated under federal or other regulations by E\*TRADE Securities and eliminated in consolidation, which increased \$800 million to \$1.2 billion as of June 30, 2019.

E\*TRADE Q2 2019 10-Q | Page 25

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# **Investment Securities**

The following table presents the significant components of investment securities (dollars in millions):

				Variance					
	June 30,		December 31,	 2019 vs. 2	018				
	2019		2018	 Amount	%				
Available-for-sale securities:									
Agency mortgage-backed securities	\$ 17,710	\$	22,162	\$ (4,452)	(20)%				
Other agency debt securities	819		991	(172)	(17)%				
US Treasuries	937		_	937	100 %				
Non-agency debt securities <sup>(1)</sup>	248		—	248	100 %				
Total available-for-sale securities	\$ 19,714	\$	23,153	\$ (3,439)	(15)%				
Held-to-maturity securities:									
Agency mortgage-backed securities	\$ 20,323	\$	18,085	\$ 2,238	12 %				
Other agency debt securities	3,075		3,799	(724)	(19)%				
Total held-to-maturity securities	\$ 23,398	\$	21,884	\$ 1,514	7 %				
Total investment securities	\$ 43,112	\$	45,037	\$ (1,925)	(4)%				

(1) Includes non-agency asset-backed securities (ABS) and non-agency commercial mortgage-backed securities.

Securities represented 70% and 69% of total assets at June 30, 2019 and December 31, 2018, respectively. We classify debt securities as available-for-sale or held-to-maturity based on our investment strategy and management's assessment of our intent and ability to hold the debt securities until maturity.

The decrease in available-for-sale securities during the six months ended June 30, 2019 related primarily to the sale of \$4.5 billion of lower-yielding investment securities as part of the Company's balance sheet repositioning. See *MD&A*—*Overview*, *MD&A*—*Earnings Overview* and *Note 5*—*Available-for-Sale and Held-to-Maturity Securities* for additional information.

#### **Margin Receivables**

Margin receivables increased 4% to \$9.9 billion during the six months ended June 30, 2019. Market valuation of customer assets and market sentiment are economic factors that impact the margin receivables balance.

#### E\*TRADE Q2 2019 10-Q | Page 26

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# Loans Receivable, Net

The following table presents the significant components of loans receivable, net (dollars in millions):

				Variance			
	June 30,		December 31,	2019 vs. 2018			
	2019		2018	 Amount	%		
One- to four-family	\$ 932	:	\$ 1,071	\$ (139)	(13)%		
Home equity	732		836	(104)	(12)%		
Consumer	94		118	(24)	(20)%		
Securities-based lending <sup>(1)</sup>	114		107	7	7 %		
Total loans receivable	1,872		2,132	(260)	(12)%		
Unamortized premiums, net	7		8	(1)	(13)%		
Subtotal	1,879		2,140	(261)	(12)%		
Less: Allowance for loan losses	30		37	(7)	(19)%		
Total loans receivable, net	\$ 1,849		\$ 2,103	\$ (254)	(12)%		

(1) E\*TRADE Line of Credit is a securities-based lending product where customers can borrow against the market value of their securities pledged as collateral. The unused credit line amount totaled \$267 million and \$173 million as of June 30, 2019 and December 31, 2018, respectively.

Loans receivable, net decreased 12% to \$1.8 billion during the six months ended June 30, 2019. We expect the remaining legacy mortgage and consumer loan portfolio to continue its run-off for the foreseeable future. As our portfolio has seasoned and substantially all interest-only loans have converted to amortizing, we continue to assess underlying performance, the economic environment, and the value of the portfolio in the marketplace. While it is our intention to continue to hold these loans, if the markets improve or our assessment changes, our strategy could change. For additional information on management's estimate of the allowance for loan losses, see *Note 1—Organization, Basis of Presentation and Summary of Significant Accounting Policies* and *Note 6—Loans Receivable, Net*.

E\*TRADE Q2 2019 10-Q | Page 27

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# Receivables from and Payables to Brokers, Dealers and Clearing Organizations

The following table presents the significant components of receivables from and payables to brokers, dealers and clearing organizations (dollars in millions):

				Varianc	e
	June 30,	December 31,		2019 vs. 2	018
	2019	2018		Amount	%
Receivables:					
Securities borrowed	\$ 490	\$ 1	40 \$	350	250 %
Receivables from clearing organizations	330	5	55	(225)	(41)%
Other	82		65	17	26 %
Total	\$ 902	\$ 7	60 \$	142	19 %
Payables:					
Securities loaned	\$ 1,098	\$8	37 \$	211	24 %
Payables to clearing organizations	10		11	(1)	(9)%
Other	38		50	(12)	(24)%
Total	\$ 1,146	\$ 9	48 \$	198	21 %

Securities borrowed increased 250% to \$490 million during the six months ended June 30, 2019. The increase was driven by a higher demand for securities to cover customer short positions during the period. The 41% decrease in receivables from clearing organizations during the six months ended June 30, 2019 to \$330 million was primarily driven by the decreased use of cash collateral for the Company's derivatives transactions utilized for hedging activities.

Securities loaned increased 24% to \$1.1 billion during the six months ended June 30, 2019. The increase was driven by higher demand for securities from our counterparties. For additional information on E\*TRADE Securities liquidity, see MD&A—Liquidity and Capital Resources.

#### **Deposits**

The following table presents the significant components of deposits (dollars in millions):

				Varianc	e
	June 30,		December 31,	 2019 vs. 2	018
	2019		2018	 Amount	%
Sweep deposits	\$ 31,656	\$	39,322	\$ (7,666)	(19)%
Savings deposits <sup>(1)</sup>	6,916		4,133	2,783	67 %
Other deposits	1,717		1,858	(141)	(8)%
Total deposits	\$ 40,289	\$	45,313	\$ (5,024)	(11)%

(1) Includes \$5.1 billion and \$2.0 billion of deposits at June 30, 2019 and December 31, 2018, respectively, in our Premium Savings Account product.

Deposits represented 74% and 78% of total liabilities at June 30, 2019 and December 31, 2018, respectively. The decrease in deposits during the six months ended June 30, 2019 was driven by the move of \$6.6 billion of deposits to third-party banks during the second quarter as part of the Company's balance sheet repositioning. See *MD&A*—*Earnings Overview* and *Note 5*—*Available-for-Sale and Held-to-Maturity Securities* for additional information.

E\*TRADE Q2 2019 10-Q | Page 28

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We offer the following sweep deposit account programs to our brokerage customers:

- · Extended insurance sweep deposit account (ESDA) program
- · Retirement sweep deposit account (RSDA) program for retirement plan customers
- Cash balance program offered by E\*TRADE Savings Bank for uninvested cash held in eligible custodial accounts as part of the advisor services offering launched in connection with the TCA acquisition

The programs utilize our bank subsidiaries, in combination with additional third-party program banks, as applicable, to allow customers the ability to have aggregate deposits they hold in the programs insured up to \$1,250,000 for each category of legal ownership depending on the program. As of June 30, 2019, approximately 98% of sweep deposits were in these programs. Sweep deposits on balance sheet are held at bank subsidiaries and are included in the deposits line item on our consolidated balance sheet.

#### Other Borrowings

Other borrowings increased to \$300 million during the six months ended June 30, 2019, as we utilized Federal Home Loan Bank (FHLB) advances for short-term liquidity and funding needs. See *MD&A*—*Liquidity and Capital Resources* for additional information on liquidity and funding sources.

# LIQUIDITY AND CAPITAL RESOURCES

We have established liquidity and capital policies to support the successful execution of our business strategy, while maintaining ongoing and sufficient liquidity through the business cycle. We believe liquidity is of critical importance to the Company and especially important for E\*TRADE Bank and E\*TRADE Securities. The objective of our policies is to ensure that we can meet our corporate, banking and broker-dealer liquidity needs under both normal operating conditions and under periods of stress in the financial markets.

#### Liquidity

Our liquidity needs are primarily driven by capital needs at E\*TRADE Bank and E\*TRADE Securities, interest due on our corporate debt, dividend payments on our preferred stock and planned capital returns to holders of our common stock. Our banking and brokerage subsidiaries' liquidity needs are driven primarily by the level and volatility of our customer activity. Management maintains a set of liquidity sources and monitors certain business trends and market metrics closely in an effort to ensure we have sufficient liquidity. Potential loans by E\*TRADE Bank to the parent company or the parent company's other non-bank subsidiaries are subject to various quantitative, arm's length, collateralization, capital and other requirements.

#### Parent Company Liquidity

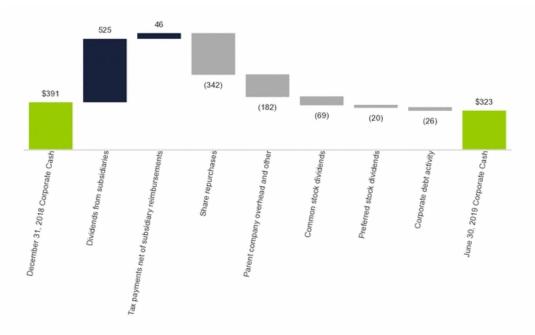
The parent company's primary source of liquidity is corporate cash. Corporate cash, a non-GAAP measure, is a component of cash and equivalents; see the consolidated statement of cash flows for information on cash and equivalents activity. We define corporate cash as cash held at the parent company and subsidiaries, excluding bank, broker-dealer, and FCM subsidiaries that require regulatory approval or notification prior to the payment of certain dividends to the parent company. Corporate cash includes the parent company's deposits placed with E\*TRADE Bank. E\*TRADE Bank may use these deposits for investment purposes; however, these investments are not included in consolidated cash and equivalents.

E\*TRADE Q2 2019 10-Q | Page 29

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We believe corporate cash is a useful measure of the parent company's liquidity as it is the primary source of capital above and beyond the capital deployed in our regulated subsidiaries. Corporate cash is monitored as part of our liquidity risk management. Our current corporate cash minimum target is \$300 million and covers approximately 18 months of parent company fixed costs, which includes preferred stock dividends, corporate debt interest and other overhead costs, and contractual corporate debt maturities over the next 12 months. The Company maintains \$300 million of additional liquidity through an unsecured committed revolving credit facility. The parent has the ability to borrow against the credit facility for working capital and general corporate cash. Subject to regulatory approval or notification, capital generated by these subsidiaries could be distributed to the parent company to the extent the excess capital levels exceed both regulatory capital requirements and internal capital thresholds. As of June 30, 2019, our subsidiaries maintained excess regulatory capital over internal thresholds and paid dividends of \$525 million to the parent company during the first half of 2019.

The following chart presents the key activities impacting corporate cash and provides a roll forward of corporate cash from December 31, 2018 to corporate cash at June 30, 2019 (dollars in millions):



The following table presents a reconciliation of consolidated cash and equivalents to corporate cash, a non-GAAP measure (dollars in millions):

	June 30, 2019		December 31, 2018
Consolidated cash and equivalents	\$ 38	) \$	2,333
Less: Cash at regulated subsidiaries	(37	3)	(2,347)
Add: Cash on deposit at E*TRADE Bank <sup>(1)</sup>	31	6	405
Corporate cash	\$ 32	3 \$	391

(1) Corporate cash includes the parent company's deposits placed with E\*TRADE Bank. E\*TRADE Bank may use these deposits for investment purposes; however, these investments are not included in consolidated cash and equivalents.

#### E\*TRADE Q2 2019 10-Q | Page 30

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Corporate cash decreased \$68 million to \$323 million during the six months ended June 30, 2019 primarily due to the following:

- \$525 million of dividends received from subsidiaries
- \$342 million used for share repurchases
- \$182 million used primarily for parent company overhead less reimbursements from subsidiaries under cost sharing arrangements
- \$69 million used for common stock dividends

#### E\*TRADE Bank Liquidity

E\*TRADE Bank, including its subsidiary E\*TRADE Savings Bank, relies on bank cash and deposits for liquidity needs. Management believes that within deposits, sweep deposits are of particular importance as they are a stable source of liquidity for E\*TRADE Bank. The vast majority of E\*TRADE Bank's liquidity is invested in securities backed by the US government or its agencies, representing highly liquid securities with low credit risk.

We may also utilize wholesale funding sources for short-term liquidity and contingency funding requirements. Our ability to borrow these funds is dependent upon the continued availability of funding in the wholesale borrowings market. In addition, we can borrow from the Federal Reserve Bank of Richmond's discount window to meet short-term liquidity requirements, although it is not viewed as a primary source of funding.

#### E\*TRADE Securities Liquidity

E\*TRADE Securities relies on customer payables, securities lending, and internal and external lines of credit to provide liquidity and to fund margin lending. E\*TRADE Securities maintains additional liquidity through external lines of credit totaling approximately \$1.3 billion. E\*TRADE Securities also maintains lines of credit with the parent company and E\*TRADE Bank.

E\*TRADE Q2 2019 10-Q | Page 31

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# **External Liquidity Sources**

The following table presents the Company's external lines of credit at June 30, 2019 (dollars in millions):

Description	Maturity	Borrower	Outstanding	Available	
Senior unsecured, committed revolving credit facility <sup>(1)</sup>	June 2024	ETFC	\$ _	\$ 300	
FHLB secured credit facility	Determined at trade	ETB	\$ 300	\$ 6,072	
Federal Reserve Bank discount window	Overnight	ETB	\$ _	\$ 1,060	
Senior unsecured, committed revolving credit facility <sup>(2)</sup>	June 2020	ETS	\$ _	\$ 600	
Secured, committed lines of credit	June 2020	ETS	\$ _	\$ 175	
Unsecured, uncommitted lines of credit	June 2020	ETS	\$ _	\$ 50	
Unsecured, uncommitted lines of credit	None	ETS	\$ _	\$ 75	
Secured, uncommitted lines of credit	None	ETS	\$ _	\$ 425	

(1) On June 21, 2019, the Company entered into a new five year, \$300 million senior unsecured committed revolving credit facility, which replaced its three year senior unsecured committed revolving credit facility entered into on June 23, 2017. The senior unsecured committed revolving credit facility contains certain covenants, including maintenance covenants related to the Company's interest coverage, leverage and regulatory net capital ratios with which the Company was in compliance at June 30, 2019.

(2) On June 21, 2019, E\*TRADE Securities entered into a 364-day, \$600 million senior unsecured committed revolving credit facility, which replaced its 364-day senior unsecured committed revolving credit facility entered into on June 22, 2018. The senior unsecured committed revolving credit facility contains certain covenants, including maintenance covenants related to E\*TRADE Securities' minimum consolidated tangible net worth and regulatory net capital ratio with which the Company was in compliance at June 30, 2019.

#### **Capital Resources**

The Company seeks to manage capital levels in support of our business strategy of generating and effectively deploying capital for the benefit of our shareholders, governed by the Company's risk management framework. For additional information on our bank and brokerage capital requirements, refer to *Note 13—Regulatory Requirements*.

#### E\*TRADE Q2 2019 10-Q | Page 32

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#### **Bank Capital Requirements**

At June 30, 2019, our regulatory capital ratios for E\*TRADE Financial and E\*TRADE Bank were above the minimum ratios required to be "well capitalized." Currently, the internal threshold for E\*TRADE Financial's Tier 1 leverage ratio is 6.5% and the internal threshold for E\*TRADE Bank's Tier 1 leverage ratio is 7.0%. For additional information on bank regulatory requirements and phase-in periods, refer to Part I. Item 1. Business-Regulation in the Company's 2018 Annual Report.

The following table presents E\*TRADE Financial and E\*TRADE Bank's capital ratios (dollars in millions):

	E*TRAD	)E Fi	inancial	E*TRADE Bank			
	June 30, 2019	0	December 31, 2018	June 30, 2019	I	December 31, 2018	
Shareholders' equity	\$ 6,870	\$	6,562	\$ 4,028	\$	3,557	
Deduct:							
Preferred stock	(689)		(689)	—		_	
Common Equity Tier 1 capital before regulatory adjustments	\$ 6,181	\$	5,873	\$ 4,028	\$	3,557	
Add:							
Losses in other comprehensive income on available-for-sale debt securities, net of tax	58		275	58		275	
Deduct:							
Goodwill and other intangible assets, net of deferred tax liabilities	(2,496)		(2,540)	(282)		(287)	
Disallowed deferred tax assets	(122)		(200)	(36)		(61)	
Common Equity Tier 1 capital	\$ 3,621	\$	3,408	\$ 3,768	\$	3,484	
Add:							
Preferred stock	689		689	_		_	
Tier 1 capital	\$ 4,310	\$	4,097	\$ 3,768	\$	3,484	
Add:							
Other	40		46	30		37	
Total capital	\$ 4,350	\$	4,143	\$ 3,798	\$	3,521	
Average assets for leverage capital purposes	\$ 66,665	\$	64,767	\$ 51,749	\$	49,568	
Deduct:							
Goodwill and other intangible assets, net of deferred tax liabilities	(2,496)		(2,540)	(282)		(287)	
Disallowed deferred tax assets	(122)		(200)	(36)		(61)	
Adjusted average assets for leverage capital purposes	\$ 64,047	\$	62,027	\$ 51,431	\$	49,220	
Total risk-weighted assets <sup>(1)</sup>	\$ 10,679	\$	10,970	\$ 9,369	\$	9,994	
Tier 1 leverage ratio (Tier 1 capital / Adjusted average assets for leverage capital purposes)	6.7%		6.6%	7.3%		7.1%	
Common Equity Tier 1 capital / Total risk-weighted assets <sup>(1)</sup>	33.9%		31.1%	40.2%		34.9%	
Tier 1 capital / Total risk-weighted assets	40.4%		37.3%	40.2%		34.9%	
Total capital / Total risk-weighted assets	40.7%		37.8%	40.5%		35.2%	

(1) Under the regulatory guidelines for risk-based capital, on-balance sheet assets and credit equivalent amounts of derivatives and off-balance sheet items are assigned to one of several broad risk categories according to the obligor or, if relevant, the guarantor or the nature of any collateral. The aggregate dollar amount in each risk category is then multiplied by the risk weight associated with that category. The resulting weighted values from each of the risk categories are aggregated for determining total risk-weighted assets.

#### E\*TRADE Q2 2019 10-Q | Page 33

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#### Broker-Dealer and FCM Capital Requirements

Our broker-dealer and FCM subsidiaries are subject to capital requirements determined by their respective regulators. At June 30, 2019, these subsidiaries met their minimum net capital requirements. We continue to assess our ability to distribute excess net capital to the parent while maintaining adequate capital at the broker-dealer and FCM subsidiaries. For additional information on our broker-dealer and FCM capital requirements, refer to *Note 13—Regulatory Requirements*.

# **Off-Balance Sheet Arrangements**

We enter into various off-balance sheet arrangements in the ordinary course of business, primarily to meet the needs of our customers and to reduce our own exposure to interest rate risk. These arrangements include firm commitments to extend credit. Additionally, we enter into guarantees and other similar arrangements as part of transactions in the ordinary course of business. For additional information on these arrangements, refer to *Note 14—Commitments, Contingencies and Other Regulatory Matters*.

# **RISK MANAGEMENT**

The identification, mitigation and management of existing and potential risks is critical to effective enterprise risk management. There are certain risks inherent to our industry (e.g. execution of transactions) and certain risks that will surface through the conduct of our business operations. We seek to monitor and manage our significant risk exposures by operating under a set of Board-approved limits and by monitoring certain risk indicators. Our governance framework is designed to comply with applicable requirements and requires regular reporting on metrics and significant risks and exposures to senior management and the Board of Directors.

We face the following key types of risks: credit, liquidity, market, operational, information technology, data, strategic, reputational, legal, as well as regulatory and compliance. We have a Board-approved Enterprise Risk Appetite Statement (RAS) that is provided to all employees. The RAS specifies significant risk exposures and addresses the Company's tolerance of those risks, which are described in further detail within *Part II. Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations* in our 2018 Annual Report.

We are also subject to other risks that could affect our business, financial condition, results of operations or cash flows in future periods. For additional information see *Part I. Item 1A. — Risk Factors* in our 2018 Annual Report.

# **CONCENTRATIONS OF CREDIT RISK**

Credit risk is the risk of loss arising from the inability or failure of a borrower or counterparty to meet its credit obligations. Our mortgage loan portfolio represents our most significant credit risk exposure.

• **One- to Four-Family Interest-Only Loans:** One- to four-family loans include loans with a five to ten year interest-only period, followed by an amortizing period ranging from 20 to 25 years. At June 30, 2019, 100% of these loans were amortizing.

E\*TRADE Q2 2019 10-Q | Page 34

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- Home Equity Loans: The home equity loan portfolio consists of home equity installment loans (HEILs) and home equity lines of credit (HELOCs) and is primarily second lien loans on residential real estate properties that have a higher level of credit risk than first lien mortgage loans. HEILs are primarily fixed rate and fixed term, fully amortizing loans that do not offer the option of an interest-only payment. The majority of HELOCs had an interest-only draw period at origination and converted to amortizing loans at the end of the draw period, which typically ranged from five to ten years. At June 30, 2019, nearly 100% of the HELOC portfolio had converted from the interest-only draw period.
- Securities: We focus primarily on security type and credit rating to monitor credit risk in our securities portfolios. We consider securities backed by the US government or its agencies to have low credit risk as the long-term debt rating of the US government is AA+ by S&P and Aaa by Moody's at June 30, 2019. The amortized cost of these securities accounted for over 99% of our total securities portfolio at June 30, 2019. We review the remaining debt securities that were not backed by the US government or its agencies according to their credit ratings from S&P and Moody's where available, and all such debt securities were rated investment grade at June 30, 2019.

# SUMMARY OF CRITICAL ACCOUNTING POLICIES AND ESTIMATES

The discussion and analysis of our financial condition and results of operations are based on our consolidated financial statements, which have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP). *Note 1—Organization, Basis of Presentation and Summary of Significant Accounting Policies* in *Part II. Item 8. Financial Statements and Supplementary Data* in the Company's 2018 Annual Report contains a summary of our significant accounting policies, many of which require the use of estimates and assumptions that affect the amounts reported in the consolidated financial statements and related notes for the periods presented. We believe that, of our significant accounting policies, the following are critical because they are based on estimates and assumptions that require complex and subjective judgments by management: allowance for loan losses; valuation and impairment of goodwill and acquired intangible assets; and income taxes. Changes in these estimates or assumptions could materially impact our financial condition and results of operations, and actual results could differ from our estimates. Our critical accounting policies are more fully described in *Part II. Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations—Summary of Critical Accounting Policies and Estimates* in our 2018 Annual Report.

E\*TRADE Q2 2019 10-Q | Page 35

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# ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

The following discussion about market risk includes forward-looking statements. Actual results could differ materially from those projected in the forward-looking statements as a result of certain factors, including, but not limited to, those set forth in *Part I. Forward Looking Statements* in this Quarterly Report and *Part I. Item 1A. Risk Factors* in the 2018 Annual Report.

# **Interest Rate Risk**

Our exposure to interest rate risk is related primarily to interest-earning assets and interest-bearing liabilities. Managing interest rate risk is essential to profitability. The primary objective of the management of interest rate risk is to control exposure to interest rates within the Board-approved limits and with limited exposure to earnings volatility resulting from interest rate fluctuations. Our general strategies to manage interest rate risk include balancing variable-rate and fixed-rate assets and liabilities and utilizing derivatives to help manage exposures to changes in interest rates. Exposure to interest rate risk requires management to make complex assumptions regarding maturities, market interest rates and customer behavior. Changes in interest rates, including the following, could impact interest income and expense:

- Interest-earning assets and interest-bearing liabilities may re-price at different times or by different amounts, creating a mismatch.
- The yield curve may steepen, flatten or otherwise change shape, which could affect the spread between short- and long-term rates.
   Widening or narrowing spreads could impact net interest income.
- Market interest rates may influence prepayments, resulting in maturity mismatches. In addition, prepayments could impact yields as
  premiums and discounts amortize.

Exposure to interest rate risk is dependent upon the distribution and composition of interest-earning assets, interest-bearing liabilities and derivatives. The differing risk characteristics of each product are managed to mitigate our exposure to interest rate fluctuations. At June 30, 2019, 91% of our total assets were interest-earning assets and we had no securities classified as trading.

At June 30, 2019, 63% of total assets were available-for-sale and held-to-maturity mortgage-backed securities and residential real estate loans. The values of these assets are sensitive to changes in interest rates as well as expected prepayment levels. As interest rates increase, fixed-rate residential mortgages and mortgage-backed securities tend to exhibit lower prepayments. The inverse is true in a falling rate environment.

When real estate loans or mortgage-backed securities are prepaid, unamortized premiums and/or discounts are recognized immediately in interest income. Depending on the timing of the prepayment, these adjustments to income would impact anticipated yields. The Company reviews estimates of the impact of changing market rates on prepayments. This information is incorporated into our interest rate risk management strategy.

Our liability structure consists of two central sources of funding: deposits and customer payables, both of which re-price at management's discretion. We may utilize securities lending and wholesale funding sources as needed for short-term liquidity and contingency funding requirements.

#### **Derivative Instruments**

We use derivative instruments to help manage interest rate risk using designated hedge relationships. Interest rate swaps involve the exchange of fixed-rate and variable-rate interest payments between two parties based on a contractual underlying notional amount, but do not involve the exchange of the

E\*TRADE Q2 2019 10-Q | Page 36

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underlying notional amounts. See Note 7—Derivative Instruments and Hedging Activities for additional information about our use of derivative contracts.

#### Scenario Analysis

Scenario analysis is an advanced approach to estimating interest rate risk exposure. The Company monitors interest rate risk using the Economic Value of Equity (EVE) approach and the Earnings-at-Risk (EAR) approach.

Under the EVE approach, the present value of expected cash flows of all existing interest-earning assets, interest-bearing liabilities, derivatives and forward commitments are estimated and combined to produce an EVE figure. The change in EVE is a long-term sensitivity measure of interest rate risk. The approach values only the current balance sheet in which the most significant assumptions are the prepayment rates of the loan portfolio and mortgage-backed securities and the repricing of deposits. This approach does not incorporate assumptions related to business growth, or liquidation and re-investment of instruments. This approach provides an indicator of future earnings and capital levels because changes in EVE indicate the anticipated change in the value of future cash flows. The sensitivity of this value to changes in interest rates is then determined by applying alternative interest rate scenarios. The change in EVE amounts fluctuate based on instantaneous parallel shifts in interest rates primarily due to the change in timing of cash flows, which considers prepayment estimates, in the Company's residential loan and mortgage-backed securities portfolios.

EAR is a short-term sensitivity measure of interest rate risk and illustrates the impact of alternative interest rate scenarios on net interest income, including corporate interest expense, over a twelve month time frame. In measuring the sensitivity of net interest income to changes in interest rates, we assume instantaneous parallel interest rate shocks applied to the forward curve. In addition, we assume that cash flows from loan payoffs are reinvested in mortgage-backed securities, we exclude revenue from off-balance sheet customer cash and we assume no balance sheet growth.

The following table presents the sensitivity of EVE and EAR at the consolidated E\*TRADE Financial level (dollars in millions):

			Economic V	/alue c	of Equity				Earnin	gs-at-R	isk			
Instantaneous Parallel Change in Interest Rates		June	e 30, 2019	, 2019 December 31, 2018				June	e 30, 2019	December 31, 2018				
(basis points) <sup>(1)</sup>	A	mount	Percentage	A	mount	Percentage	A	mount	Percentage	А	mount	Percentage		
+200	\$	203	3.0 %	\$	148	1.8 %	\$	213	11.9 %	\$	187	9.2 %		
+100	\$	270	4.1 %	\$	198	2.4 %	\$	126	7.0 %	\$	101	5.0 %		
+50	\$	182	2.7 %	\$	146	1.8 %	\$	68	3.8 %	\$	53	2.6 %		
-50	\$	(323)	(4.9)%	\$	(273)	(3.4)%	\$	(90)	(5.0)%	\$	(88)	(4.3)%		

(1) These scenario analyses assume a balance sheet size as of the dates indicated. Any changes in size would cause the amounts to vary.

We actively manage interest rate risk. As interest rates change, we will adjust our strategy and mix of assets, liabilities and derivatives to optimize our interest rate risk position. For example, a 100 basis points increase in rates may not result in a change in value as indicated above. We compare the instantaneous parallel interest rate changes in EVE and EAR to the established limits set by the Board of Directors in order to assess interest rate risk. In the event that the percentage change in EVE or EAR exceeds the Board limits, our Chief Executive Officer, Chief Risk Officer, Chief Financial Officer and Treasurer must all be promptly notified in writing and decide upon a plan of remediation. In addition, the Board of Directors must be notified of the exception and the planned resolution. At June 30, 2019 the EVE and EAR percentage changes were within our Board limits.

#### E\*TRADE Q2 2019 10-Q | Page 37

Source: E TRADE FINANCIAL CORP, 10-Q, August 01, 2019

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# **KEY TERMS**

Active trader-Customers that execute 30 or more trades per quarter.

Adjusted operating margin—Adjusted operating margin is calculated by dividing adjusted income before income tax expense by total net revenue. Adjusted income before income tax expense, a non-GAAP measure, excludes provision (benefit) for loan losses and losses on early extinguishment of debt, as applicable.

Adjusted return on common equity—A non-GAAP measure calculated by dividing adjusted net income available to common shareholders, a non-GAAP measure which excludes the provision (benefit) for loan losses and losses on early extinguishment of debt, as applicable, by average common shareholders' equity, which excludes preferred stock.

Agency—US Government sponsored enterprises and federal government and other agencies, such as the Federal National Mortgage Association, Federal Home Loan Mortgage Corporation, Government National Mortgage Association, the Small Business Administration, the Export-Import Bank, Federal Home Loan Bank and the Federal Farm Credit Bank.

Asset-backed securities (ABS)—Debt securities backed by financial assets such as credit cards, automobile loans, or other receivables.

Average commission per trade—Total commissions revenue divided by total commissionable trades.

**Basel III**—Global regulatory standards for bank capital adequacy and liquidity as issued by the international Basel Committee on Banking Supervision.

Basis point—One one-hundredth of a percentage point.

*Capital return percentage to shareholders*—Represents the amount of earnings returned to shareholders through share repurchases and common stock dividends as a percentage of net income available to common shareholders.

CECL-Current expected credit losses.

CFTC—Commodity Futures Trading Commission.

Charge-off-The result of removing a loan or portion of a loan from an entity's balance sheet because the loan is considered to be uncollectible.

CLTV—Combined loan-to-value ratio.

**Commissionable trades**—Commissionable trades exclude trades related to no transaction fee mutual funds and commission-free ETFs, rebalancing trades associated with our managed products, and other non-commissionable trades.

**Common Equity Tier 1 Capital**—A measurement of the Company's core equity capital used in the calculation of capital adequacy ratios. Common Equity Tier 1 Capital equals: total shareholders' equity, less preferred stock and related surplus, plus/(less) unrealized losses (gains) on certain available-for-sale securities, less goodwill and certain other intangible assets, less certain disallowed deferred tax assets and subject to certain other applicable adjustments.

**Consolidated financial statements**—Refers to the consolidated financial statements prepared in accordance with GAAP as included in the Company's 2018 Annual Report, and the condensed consolidated financial statements included in the Company's Quarterly Reports on Form 10-Q.

*Corporate cash*—Cash held at the parent company as well as cash held in certain subsidiaries that can distribute cash to the parent company without any regulatory approval or notification.

#### E\*TRADE Q2 2019 10-Q | Page 38

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CRA—Community Reinvestment Act.

*Customer account*—Retail and advisor services accounts are defined as those with a minimum balance of \$25 or a trade within the prior six months. Corporate services accounts are defined as those holding any type of vested or unvested securities from a corporate services client company or with a trade in the prior six months.

*Customer assets*—Market value of all customer assets held by the Company including security holdings, customer cash and deposits, and corporate services vested and unvested equity and option holding.

Daily average revenue trades (DARTs)—Total commissionable trades in a period divided by the number of trading days during that period.

**Derivative**—A financial instrument or other contract which includes one or more underlying securities, notional amounts, or payment provisions. The contract generally requires no initial net investment and is settled on a net basis.

Derivative DARTs-Commissionable options and futures trades in a period divided by the number of trading days during that period.

*Earnings at Risk (EAR)*—The sensitivity of net interest income to changes in interest rates over a twelve month horizon. It is a short-term measurement of interest rate risk and does not consider risks beyond the simulation time horizon. In addition, it requires reinvestment, funding, and hedging assumptions for the horizon.

*Economic Value of Equity (EVE)*—The sensitivity of the value of existing assets and liabilities, including derivatives and forward commitments, to changes in interest rates. It is a long-term measurement of interest rate risk and requires assumptions that include prepayment rates on the loan portfolio and mortgage-backed securities and the repricing of deposits.

ESDA—Extended insurance sweep deposit accounts.

ETB-E\*TRADE Bank.

ETFC-E\*TRADE Financial Corporation.

ETS-E\*TRADE Securities.

Fair value—The price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

*Fair value hedge*—A derivative instrument designated in a hedging relationship that mitigates exposure to changes in the fair value of a recognized asset or liability or a firm commitment.

FASB—Financial Accounting Standards Board.

FCM—Futures Commission Merchant.

FDIC—Federal Deposit Insurance Corporation.

Federal Reserve—Federal Reserve System, including the Board of Governors of the Federal Reserve System and the twelve regional Federal Reserve Banks.

FHLB—Federal Home Loan Bank.

FICO—Fair Isaac Credit Organization.

FINRA—Financial Industry Regulatory Authority.

E\*TRADE Q2 2019 10-Q | Page 39

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Generally Accepted Accounting Principles (GAAP)—Accounting principles generally accepted in the United States of America.

Gross loans receivable-Includes unpaid principal balances and premiums (discounts).

HEIL-Home equity installment loan.

HELOC—Home equity lines of credit.

*Interest-bearing liabilities*—Liabilities such as deposits, customer payables, other borrowings, corporate debt and certain customer credit balances and securities lending balances on which the Company pays interest; excludes customer cash held by third parties.

Interest-earning assets—Assets such as available-for-sale securities, held-to-maturity securities, margin receivables, loans, securities borrowed balances and segregated cash that earn interest for the Company.

Interest rate swaps—Contracts that are entered into primarily as an asset/liability management strategy to reduce interest rate risk. Interest rate swap contracts are exchanges of interest rate payments, such as fixed-rate payments for floating-rate payments, based on notional amounts.

Investment grade—Defined as a rating equivalent to a Moody's Investors Service (Moody's) rating of "Baa3" or higher or a Standard & Poor's (S&P) rating of "BBB-" or higher.

LIBOR—London Interbank Offered Rate. LIBOR is the interest rate at which banks borrow funds from other banks in the London wholesale money market (or interbank market).

LLC—Limited liability company.

LTV-Loan-to-value ratio.

NASDAQ-National Association of Securities Dealers Automated Quotations.

Net interest income A measure of interest revenue, net interest income is equal to interest income less interest expense.

**Net interest margin**—A measure of the net yield on our average interest-earning assets. Net interest margin is calculated for a given period by dividing the annualized sum of net interest income by average interest-earning assets.

Net new retail and advisor services assets—Net new retail and advisor services assets exclude the effects of market movements in the value of retail and advisor services assets.

NFA-National Futures Association.

Notional amount—The specified dollar amount underlying a derivative on which the calculated payments are based.

**OCC**—Office of the Comptroller of the Currency.

**Options**—Contracts that grant the purchaser, for a premium payment, the right, but not the obligation, to either purchase or sell the associated financial instrument at a set price during a period or at a specified date in the future.

RAS-Risk Appetite Statement.

Real estate owned and repossessed assets—Ownership or physical possession of real property by the Company, generally acquired as a result of foreclosure or repossession.

Recovery—Represents cash proceeds received on a loan that had been previously charged off.

#### E\*TRADE Q2 2019 10-Q | Page 40

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**Repurchase agreement**—An agreement giving the transferor of an asset the right or obligation to repurchase the same or similar securities at a specified price on a given date from the transferee. These agreements are generally collateralized by mortgage-backed or investment-grade securities. From the transferee's perspective the arrangement is referred to as a reverse repurchase agreement.

RIA-Registered Investment Advisor.

*Risk-weighted assets*—Primarily computed by the assignment of specific risk-weightings to assets and off-balance sheet instruments for capital adequacy calculations.

RSDA—Retirement sweep deposit account.

S&P-Standard & Poor's.

SEC-US Securities and Exchange Commission.

Sweep deposit accounts—Accounts with the functionality to transfer customer cash balances to and from an FDIC insured account.

TCA—Trust Company of America, Inc.

*Tier 1 capital*—Adjusted equity capital used in the calculation of capital adequacy ratios. Tier 1 capital equals: Common Equity Tier 1 capital plus qualifying preferred stock and related surplus, subject to certain other applicable adjustments.

Troubled Debt Restructuring (TDR)—A loan modification that involves granting an economic concession to a borrower who is experiencing financial difficulty, and loans that have been charged-off due to bankruptcy notification.

VIE-Variable interest entity.

Wholesale borrowings—Borrowings that consist of repurchase agreements and FHLB advances.

E\*TRADE Q2 2019 10-Q | Page 41

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# ITEM 1. CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

Condensed Consolidated Statement of Income	43
Condensed Consolidated Statement of Comprehensive Income	44
Condensed Consolidated Balance Sheet	45
Condensed Consolidated Statement of Shareholders' Equity	46
Condensed Consolidated Statement of Cash Flows	47
Notes to the Condensed Consolidated Financial Statements	49
Note 1—Organization, Basis of Presentation and Summary of Significant Accounting Policies	49
Note 2—Net Revenue	52
Note 3—Fair Value Disclosures	54
Note 4—Offsetting Assets and Liabilities	61
Note 5—Available-for-Sale and Held-to-Maturity Securities	63
Note 6—Loans Receivable, Net	67
Note 7—Derivative Instruments and Hedging Activities	76
Note 8—Deposits	79
Note 9—Other Borrowings and Corporate Debt	79
Note 10—Lease Arrangements	80
Note 11—Shareholders' Equity	82
Note 12—Earnings Per Share	86
Note 13—Regulatory Requirements	87
Note 14—Commitments, Contingencies and Other Regulatory Matters	89

# E\*TRADE Q2 2019 10-Q | Page 42

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# **E\*TRADE FINANCIAL CORPORATION** CONDENSED CONSOLIDATED STATEMENT OF INCOME (In millions, except share data and per share amounts) (Unaudited)

	Three Months	Ended .	June 30,	Six Months Ended June 30,				
	2019		2018		2019		2018	
Revenue:								
Interest income \$	560	\$	489	\$	1,115	\$	957	
Interest expense	(70)		(36)		(133)		(59)	
Net interest income	490		453		982		898	
Commissions	121		121		243		258	
Fees and service charges	126		110		244		215	
Gains (losses) on securities and other, net	(64)		15		(53)		25	
Other revenue	12		11		24		22	
Total non-interest income	195		257		458		520	
Total net revenue	685		710		1,440		1,418	
Provision (benefit) for loan losses	(8)		(19)		(20)		(40)	
Non-interest expense:								
Compensation and benefits	168		160		332		312	
Advertising and market development	48		47		102		107	
Clearing and servicing	32		30		62		66	
Professional services	26		25		48		47	
Occupancy and equipment	32		30		64		60	
Communications	29		28		44		59	
Depreciation and amortization	21		23		42		45	
FDIC insurance premiums	4		9		8		18	
Amortization of other intangibles	15		12		30		22	
Restructuring and acquisition-related activities	—		2		—		2	
Other non-interest expenses	23		18		41		41	
Total non-interest expense	398		384		773		779	
Income before income tax expense	295		345		687		679	
Income tax expense	76		95		178		182	
Net income \$	219	\$	250	\$	509	\$	497	
Preferred stock dividends	—		_		20		12	
Net income available to common shareholders \$	219	\$	250	\$	489	\$	485	
Basic earnings per common share \$	0.90	\$	0.95	\$	2.00	\$	1.83	
Diluted earnings per common share \$	0.90	\$	0.95	\$	2.00	\$	1.82	
Weighted average common shares outstanding:								
Basic (in thousands)	243,007		263,809		244,620		265,220	
Diluted (in thousands)	243,465		264,929		245,190		266,351	

See accompanying notes to the condensed consolidated financial statements (unaudited)

E\*TRADE Q2 2019 10-Q | Page 43

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#### **E\*TRADE FINANCIAL CORPORATION** CONDENSED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME (In millions) (Unaudited)

	Thre	e Months	Ended June 30		Six Months E	June 30,	
		2019	2018		2019		2018
Net income	\$	219	\$ 250	\$	509	\$	497
Other comprehensive income (loss), net of tax							
Available-for-sale securities:							
Unrealized gains (losses), net		64	(51)	)	176		(179)
Reclassification into earnings, net		48	(8)	)	41		(15)
Transfer of held-to-maturity securities to available-for-sale securities		_	_		_		6
Net change from available-for-sale securities		112	(59)	)	217		(188)
Other comprehensive income (loss)		112	(59)	)	217		(188)
Comprehensive income	\$	331	\$ 191	\$	726	\$	309

See accompanying notes to the condensed consolidated financial statements (unaudited)

E\*TRADE Q2 2019 10-Q | Page 44

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# **E\*TRADE FINANCIAL CORPORATION** CONDENSED CONSOLIDATED BALANCE SHEET (In millions, except share data) (Unaudited)

	June 30, 2019	December 31, 2018
ASSETS		
Cash and equivalents \$	380	\$ 2,333
Cash segregated under federal or other regulations	948	1,011
Available-for-sale securities	19,714	23,153
Held-to-maturity securities (fair value of \$23,630 and \$21,491 at June 30, 2019 and December 31, 2018, respectively)	23,398	21,884
Margin receivables	9,930	9,560
Loans receivable, net (net of allowance for loan losses of \$30 and \$37 at June 30, 2019 and December 31, 2018, respectively)	1,849	2,103
Receivables from brokers, dealers and clearing organizations	902	760
Property and equipment, net	325	281
Goodwill	2,485	2,485
Other intangibles, net	461	491
Other assets	1,198	942
Total assets \$	61,590	\$ 65,003
LIABILITIES AND SHAREHOLDERS' EQUITY		
Liabilities:		
Deposits \$	40,289	\$ 45,313
Customer payables	10,629	10,117
Payables to brokers, dealers and clearing organizations	1,146	948
Other borrowings	300	—
Corporate debt	1,410	1,409
Other liabilities	946	654
Total liabilities	54,720	58,441
Commitments and contingencies (see Note 14)		
Shareholders' equity:		
Preferred stock, \$0.01 par value, 1,000,000 shares authorized, 403,000 shares issued and outstanding at both June 30, 2019 and December 31, 2018; aggregate liquidation preference of \$700 at both June 30, 2019 and December 31, 2018	689	689
Common stock, \$0.01 par value, 400,000,000 shares authorized, 240,015,468 and 246,495,174 shares issued and outstanding at June 30, 2019 and December 31, 2018, respectively	2	2
Additional paid-in-capital	5,133	5,462
Retained earnings	1,104	684
Accumulated other comprehensive loss	(58)	(275)
Total shareholders' equity	6,870	6,562
Total liabilities and shareholders' equity \$	61,590	\$ 65,003

See accompanying notes to the condensed consolidated financial statements (unaudited)

E\*TRADE Q2 2019 10-Q | Page 45

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#### **E\*TRADE FINANCIAL CORPORATION** CONDENSED CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY (In millions) (Unaudited)

	Pref	erred Stock	Com	mon	Stock	_	Additional Paid-in			Accumulated Other Comprehensive	Total Shareholders'
		Amount	Shares		Amount		Capital	Re	tained Earnings	Loss	Equity
Balance at December 31, 2018	\$	689	246	\$	2	\$	5,462	\$	684	\$ (275)	\$ 6,562
Net income		_	_		_		_		290	_	290
Other comprehensive income		_	_		_		_		—	105	105
Common stock dividends (\$0.14 per share)		_	_		_		_		(35)	_	(35)
Preferred stock dividends - Series A (\$29.38 per share)		_	_		_		_		(12)	_	(12)
Preferred stock dividends - Series B (\$2,650.00 per share)		_	_		_		_		(8)	_	(8)
Repurchases of common stock		_	(2)		_		(120)		_	_	(120)
Share-based compensation		_	_		_		13		_	_	13
Other common stock activity		_	1		_		(13)		_	_	(13)
Balance at March 31, 2019	\$	689	245	\$	2	\$	5,342	\$	919	\$ (170)	\$ 6,782
Net income		_	_		_		_		219	_	219
Other comprehensive income		_	_		_		_		_	112	112
Common stock dividends (\$0.14 per share)		_	_		_		_		(34)	_	(34)
Repurchases of common stock		_	(5)		_		(222)		_	_	(222)
Share-based compensation		_	_		_		13		_	_	13
Balance at June 30, 2019	\$	689	240	\$	2	\$	5,133	\$	1,104	\$ (58)	\$ 6,870

	Pref	erred Stock	Com	mon	Stock	_	Additional Paid-in		etained Earnings (Accumulated	Accumulated Other Comprehensive		Total Shareholders'	
		Amount	Shares		Amount		Capital	Deficit)		Loss		Equity	
Balance at December 31, 2017	\$	689	267	\$	3	\$	6,582	\$	(317)	\$ (26)	\$	6,931	
Cumulative effect of hedge accounting adoption		_	_		_		_		7	(7)		_	
Reclassification of tax effects due to federal tax reform		_	_		_		_		14	(14)		_	
Net income		_	_		_		_		247	—		247	
Other comprehensive loss		_	_		_		_		_	(129)		(129)	
Preferred stock dividends - Series A (\$29.38 per share)		_	_		_		_		(12)	_		(12)	
Repurchases of common stock		_	(3)		_		(140)		_	—		(140)	
Share-based compensation		_	_		_		10		_	_		10	
Other common stock activity		_	1		_		(18)		_	_		(18)	
Balance at March 31, 2018	\$	689	265	\$	3	\$	6,434	\$	(61)	\$ (176)	\$	6,889	
Net income		_	_		_		_		250	_		250	
Other comprehensive loss		_	_		_		_		_	(59)		(59)	
Repurchases of common stock		_	(3)		_		(189)		_	_		(189)	
Share-based compensation		_	_		_		12		_	_		12	
Balance at June 30, 2018	\$	689	262	\$	3	\$	6,257	\$	189	\$ (235)	\$	6,903	

See accompanying notes to the condensed consolidated financial statements (unaudited)

E\*TRADE Q2 2019 10-Q | Page 46

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# **E\*TRADE FINANCIAL CORPORATION** CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS (In millions) (Unaudited)

	Six Months Ended	June 30,
	2019	2018
Cash flows from operating activities:		
Net income	\$ 509 \$	497
Adjustments to reconcile net income to net cash provided by operating activities:		
Provision (benefit) for loan losses	(20)	(40)
Depreciation and amortization (including amortization and accretion on investment securities)	112	129
(Gains) losses on securities and other, net	53	(25)
Share-based compensation	26	22
Deferred tax expense	144	170
Other	(5)	5
Net effect of changes in assets and liabilities:		
(Increase) decrease in receivables from brokers, dealers and clearing organizations	(142)	552
Increase in margin receivables	(370)	(1,884)
(Increase) decrease in other assets	(231)	408
Increase in payables to brokers, dealers and clearing organizations	198	124
Increase in customer payables	512	510
(Decrease) increase in other liabilities	(560)	8
Net cash provided by operating activities	226	476
Cash flows from investing activities:		
Purchases of available-for-sale securities	(5,028)	(2,809)
Proceeds from sales of available-for-sale securities	8,632	1,974
Proceeds from maturities of and principal payments on available-for-sale securities	788	991
Purchases of held-to-maturity securities	(3,753)	(2,086)
Proceeds from maturities of and principal payments on held-to-maturity securities	2,223	1,019
Proceeds from sales of loans	—	15
Decrease in loans receivable	264	311
Capital expenditures for property and equipment	(81)	(49)
Proceeds from sale of real estate owned and repossessed assets	6	13
Acquisitions, net of cash acquired	—	(36)
Net cash flow from derivative contracts	(89)	35
Other	 (30)	(42)
Net cash provided by (used in) investing activities	2,932	(664)

E\*TRADE Q2 2019 10-Q | Page 47

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# E\*TRADE FINANCIAL CORPORATION CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS (In millions) (Unaudited)

rease in deposits mmon stock dividends increase in advances from FHLB ceeds from issuance of senior notes ourchases of common stock er cash used in financing activities rease in cash, cash equivalents and segregated cash h, cash equivalents and segregated cash, beginning of period h, cash equivalents and segregated cash, end of period and equivalents, end of period egated cash, end of period h, cash equivalents and segregated cash, end of period cash used in financing activities rease in cash, cash equivalents and segregated cash, beginning of period cash equivalents, end of period equivalents, end of period equivalents and segregated cash, end of period equivalents, end of period equivalents and segregated cash, end of period equivalents, end of period equivalents and segregated cash, end of period equivalents a	Six Months Ended June 30,						
	 2019	2018					
Cash flows from financing activities:							
Decrease in deposits	\$ (5,024) \$	(868)					
Common stock dividends	(69)	—					
Preferred stock dividends	(20)	(12)					
Net increase in advances from FHLB	300	350					
Proceeds from issuance of senior notes	—	420					
Repurchases of common stock	(342)	(329)					
Other	(19)	(24)					
Net cash used in financing activities	(5,174)	(463)					
Decrease in cash, cash equivalents and segregated cash	(2,016)	(651)					
Cash, cash equivalents and segregated cash, beginning of period	3,344	1,803					
Cash, cash equivalents and segregated cash, end of period	\$ 1,328 \$	1,152					
Cash and equivalents, end of period	\$ 380 \$	532					
Segregated cash, end of period	948	620					
Cash, cash equivalents and segregated cash, end of period	\$ 1,328 \$	1,152					
Supplemental disclosures:							
Cash paid for interest	\$ 130 \$	55					
Cash paid for income taxes, net of refunds	\$ 23 \$	5					
Right-of-use assets recognized upon adoption of new lease standard	\$ 193 \$	_					
Right-of-use assets obtained during the period	\$ 25 \$	_					
Non-cash investing and financing activities:							
Transfers from loans to other real estate owned and repossessed assets	\$ 10 \$	9					
Transfer of available-for-sale securities to held-to-maturity securities	\$ — \$	1,161					
Transfer of held-to-maturity securities to available-for-sale securities	\$ — \$	4,672					

See accompanying notes to the condensed consolidated financial statements (unaudited)

# E\*TRADE Q2 2019 10-Q | Page 48

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# NOTE 1—ORGANIZATION, BASIS OF PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

# Organization

E\*TRADE Financial Corporation is a financial services company that provides brokerage and related products and services for traders, investors, stock plan administrators and participants, and RIAs. The Company also provides investor-focused banking products, including sweep deposit accounts insured by the FDIC, to customers. The Company's most significant, wholly-owned subsidiaries are described below:

- E\*TRADE Securities is a registered broker-dealer that clears and settles customer transactions
- E\*TRADE Bank is a federally chartered savings bank that provides FDIC insurance on certain qualifying amounts of customer deposits and provides other banking and cash management capabilities
- E\*TRADE Savings Bank, a subsidiary of E\*TRADE Bank, is a federally chartered savings bank that provides FDIC insurance on certain qualifying amounts of customer deposits and provides custody solutions for RIAs
- E\*TRADE Financial Corporate Services is a provider of software and services for managing equity compensation plans to our corporate clients
- E\*TRADE Futures is a registered non-clearing FCM that provides retail futures transaction capabilities for our customers
- E\*TRADE Capital Management is an RIA that provides investment advisory services for our customers

# **Basis of Presentation**

The condensed consolidated financial statements, also referred to herein as the consolidated financial statements, include the accounts of the Company and its majority-owned subsidiaries as determined under the voting interest model. Entities in which the Company has the ability to exercise significant influence but in which the Company does not possess control are generally accounted for by the equity method. Entities in which the Company does not have the ability to exercise significant influence are generally accounted for by the equity method. Entities in which the Company does not have the ability to exercise significant influence are generally carried at cost. The Company also evaluates its initial and continuing involvement with certain entities to determine if the Company is required to consolidate the entities under the variable interest entity (VIE) model. This evaluation is based on a qualitative assessment of whether the Company is the primary beneficiary of a VIE, which requires the Company to possess both: 1) the power to direct the activities that most significantly impact the economic performance of the VIE; and 2) the obligation to absorb losses or the right to receive benefits of the VIE that could potentially be significant to the VIE. There are no investments in which the Company represents the primary beneficiary of a VIE; therefore, there are no consolidated VIEs included for all periods presented.

The Company's consolidated financial statements are prepared in accordance with GAAP. Intercompany accounts and transactions are eliminated in consolidation. These consolidated financial statements reflect all adjustments, which are normal and recurring in nature, necessary to present fairly the financial position,

E\*TRADE Q2 2019 10-Q | Page 49

Source: E TRADE FINANCIAL CORP, 10-0, August 01, 2019

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results of operations and cash flows for the periods presented and should be read in conjunction with our 2018 Annual Report.

# **Use of Estimates**

Preparing the Company's consolidated financial statements in accordance with GAAP requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and related notes for the periods presented. Actual results could differ from management's estimates. Certain significant accounting policies are critical because they are based on estimates and assumptions that require complex and subjective judgments by management including the allowance for loan losses, valuation and impairment of goodwill and acquired intangible assets, and income taxes. Management also makes estimates in recognizing accrued operating expenses and other liabilities. These liabilities are impacted by estimates for litigation and regulatory matters as well as estimates related to general operating expenses, such as incentive compensation and market data usage within communications expense. Management estimates reflect the liabilities deemed probable at the balance sheet date as determined as part of the Company's ongoing evaluations based on available information.

# Adoption of New Accounting Standards

#### Accounting for Leases

In February 2016, the Financial Accounting Standards Board (FASB) amended the guidance on accounting for leases. The new guidance required lessees to recognize right-of-use (ROU) assets and lease liabilities on the balance sheet for the rights and obligations created by all qualifying leases. The recognition, measurement and presentation of expenses and cash flows arising from a lease by a lessee remains substantially unchanged and depends on classification as a finance or operating lease. The Company adopted the new guidance beginning on January 1, 2019 and elected to use the effective date as the date of initial application. As such, restated financial information and the additional disclosures required under the new standard will not be provided for the comparative periods presented. The new guidance also requires quantitative and qualitative disclosures that provide information about the amounts related to leasing arrangements recorded in the consolidated financial statements. For further information, see *Note 10—Lease Arrangements*. The Company elected to apply the "package of practical expedients," which permits it to not reassess prior conclusions on existing leases regarding lease identification, lease classification and initial direct costs. In addition, the Company has elected to apply the short-term lease exception for lease arrangements with maximum lease terms of 12 months or less. The Company elected to not apply the use-of-hindsight practical expedient, and the practical expedient relating to land easements is not applicable. Adoption of the standard did not have a material impact on the Company's results of operations or cash flows.

At adoption, the Company recognized lease liabilities of \$211 million, representing the present value of the remaining minimum fixed lease payments based on the incremental borrowing rates as of December 31, 2018. Changes in lease liabilities are based on current period interest expense and cash payments. The Company also recognized ROU assets of \$193 million at adoption, which represents the measurement of the lease liabilities, prepaid lease payments made to lessors, initial direct costs incurred by the Company and lease incentives received.

E\*TRADE Q2 2019 10-Q | Page 50

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## Inclusion of the Secured Overnight Financing Rate (SOFR) Overnight Index Swap (OIS) Rate as a Benchmark Interest Rate for Hedge Accounting Purposes

In October 2018, the FASB amended the guidance on hedge accounting. The amended guidance adds the OIS rate based on the SOFR to the list of permitted benchmark interest rates for hedge accounting purposes. The amended guidance became effective on January 1, 2019, and the Company adopted the guidance on a prospective basis for qualifying new or redesignated hedging relationships entered into on or after the date of adoption. The adoption did not have a material impact on the Company's financial condition, results of operations or cash flows.

# New Accounting Standards Not Yet Adopted

## Accounting for Credit Losses

In June 2016, the FASB amended the guidance on accounting for credit losses and has subsequently issued clarifications and improvements. The amended guidance requires measurement of all current expected credit losses (CECL) for financial instruments, including loans and debt securities, and other commitments to extend credit held at the reporting date. For financial assets measured at amortized cost, factors such as historical performance, current conditions, and reasonable and supportable forecasts, including expected charge-off recoveries, will be used to estimate expected credit losses. The amended guidance will also result in credit losses on impaired available-for-sale debt securities being recorded through an allowance for credit losses. The FASB issued additional amended guidance during the second quarter of 2019 that clarified that the CECL standard allows for subsequent increases in the fair value of collateral for collateral-dependent loans to be recognized. Additional amended transition guidance issued during the second quarter of 2019 allows entities to elect the fair value option on certain financial instruments, on an instrument-by-instrument basis; however, this fair value option election does not apply to held-to-maturity debt securities. The new guidance will be effective for interim and annual periods beginning January 1, 2020 and early adoption is permitted.

The Company has continued to make progress in developing credit loss estimation methods for the mortgage loan portfolio. The Company expects that the CECL implementation impact will include a benefit at adoption related to mortgage loans that were determined to be collateral-dependent and previously written down to collateral value. This potential benefit does not yet contemplate the CECL implementation impact for the remaining mortgage loan portfolio. The Company does not expect that credit losses for the investment security portfolio and margin receivables and other securities-based lending activities will be material based on its current analysis and industry views.

The Company's focus for the remainder of 2019 will be the continued development and refinement of its credit loss estimation methods, the development of policies and procedures in support of implementation, testing and validation of credit loss estimation methods, and the completion of parallel runs of credit loss modeling. The Company's evaluation of the impact of the guidance contemplates the recent performance of the runoff legacy mortgage and consumer loan portfolio and the credit profile of the current investment securities portfolio; however, the impact will depend on the current and expected macroeconomic conditions and the nature and characteristics of financial assets held by the Company on the date of adoption.

E\*TRADE Q2 2019 10-Q | Page 51

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#### Simplifying the Test for Goodwill Impairment

In January 2017, the FASB amended the guidance to simplify the test for goodwill impairment by eliminating Step 2 from the goodwill impairment test. The amended guidance requires the Company to perform its annual goodwill impairment test by comparing the fair value of a reporting unit with its carrying amount. An impairment charge should be recognized at the amount by which the carrying amount exceeds the fair value of the reporting unit; however, the loss recognized should not exceed the total amount of goodwill allocated to that reporting unit. Income tax effects resulting from any tax deductible goodwill should be considered when measuring the goodwill impairment loss, if applicable. The Company will still have the option to perform a qualitative assessment to conclude whether it is more likely than not that the carrying amount of the Company exceeds its fair value. The guidance will be effective for interim and annual periods beginning January 1, 2020, and must be applied prospectively. Early adoption is permitted.

#### Implementation Costs Incurred in a Cloud Computing Arrangement that is a Service Contract

In August 2018, the FASB amended the guidance on accounting for implementation costs incurred in a cloud computing arrangement that is a service contract. The amended guidance aligns the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software. The new guidance will be effective for interim and annual periods beginning on January 1, 2020, and should be applied either retrospectively or prospectively. The Company is currently evaluating the impact of the new accounting guidance on the Company's financial condition, results of operations and cash flows.

#### Codification Improvements Related to Credit Losses, Financial Instruments, Derivatives and Hedging

In April 2019, the FASB clarified recently released guidance related to credit losses, financial instruments, derivatives and hedging. The FASB has an ongoing project on its agenda for improving the FASB's Accounting Standards Codification or correcting its unintended application. These clarifications are similar to the items in the FASB's project and are therefore not expected to have a significant effect on the Company's current accounting practices. The Company is currently evaluating the impact of these clarifications on the Company's financial condition, results of operations and cash flows.

# NOTE 2—NET REVENUE

The following table presents the significant components of total net revenue (dollars in millions):

	т	hree Months Ended	June 30,	Six Months Ended June 30,				
		2019	2018	2019	2018			
Net interest income	\$	490 \$	453 \$	982 \$	898			
Commissions		121	121	243	258			
Fees and service charges		126	110	244	215			
Gains (losses) on securities and other, net		(64)	15	(53)	25			
Other revenue		12	11	24	22			
Total net revenue <sup>(1)</sup>	\$	685 \$	710 \$	1,440 \$	1,418			

(1) Contract balances and transaction price allocated to remaining performance obligations were not material for the periods presented.

E\*TRADE Q2 2019 10-Q | Page 52

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# Interest Income and Interest Expense

The following table presents the significant components of interest income and interest expense (dollars in millions):

	Three Months	Ende	d June 30,	Six Months Ended June 30,			
	 2019		2018		2019		2018
Interest income:							
Cash and equivalents	\$ 3	\$	2	\$	6	\$	5
Cash segregated under federal or other regulations	6		4		12		7
Investment securities	368		303		733		593
Margin receivables	130		118		256		221
Loans	28		33		56		66
Broker-related receivables and other	3		4		7		8
Subtotal interest income	538		464		1,070		900
Other interest revenue <sup>(1)</sup>	22		25		45		57
Total interest income	560		489		1,115		957
Interest expense:							
Sweep deposits	18		7		38		9
Savings deposits	23		1		38		1
Customer payables	8		4		17		5
Broker-related payables and other	1		3		2		4
Other borrowings	4		8		6		15
Corporate debt	14		10		28		19
Subtotal interest expense	68		33		129		53
Other interest expense <sup>(2)</sup>	2		3		4		6
Total interest expense	70		36		133		59
Net interest income	\$ 490	\$	453	\$	982	\$	898

(1) Other interest revenue is earned on certain securities loaned balances. Interest expense incurred on other securities loaned balances is presented on the broker-related payables and other line item above.

(2) Other interest expense is incurred on certain securities borrowed balances. Interest income earned on other securities borrowed balances is presented on the brokerrelated receivables and other line item above.

E\*TRADE Q2 2019 10-Q | Page 53

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# **Fees and Service Charges**

The following table presents the significant components of fees and service charges revenue (dollars in millions):

	Three Months	Ended	June 30,	Six Months E	inded J	lune 30,
	 2019		2018	2019		2018
Fees and service charges:						
Order flow revenue	\$ 45	\$	43	\$ 88	\$	90
Money market funds and sweep deposits revenue	23		18	44		35
Advisor management and custody fees	19		16	37		27
Mutual fund service fees	13		12	25		23
Foreign exchange revenue	8		6	16		14
Reorganization fees	7		4	13		7
Other fees and service charges	11		11	21		19
Total fees and service charges	\$ 126	\$	110	\$ 244	\$	215

# NOTE 3—FAIR VALUE DISCLOSURES

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. In determining fair value, the Company may use various valuation approaches, including market, income and/or cost approaches. The fair value hierarchy requires the Company to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. Fair value is a market-based measure considered from the perspective of a market participant. Accordingly, even when market assumptions are not readily available, the Company's own assumptions reflect those that market participants would use in pricing the asset or liability at the measurement date. The fair value measurement accounting guidance describes the following three levels used to classify fair value measurements:

- Level 1 unadjusted quoted prices in active markets for identical assets or liabilities that are accessible by the Company
- Level 2 quoted prices for similar assets and liabilities in an active market, quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly
- · Level 3 unobservable inputs that are significant to the fair value of the assets or liabilities

The availability of observable inputs can vary and in certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, the level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The Company's assessment of the significance of a particular input to a fair value measurement requires judgment and consideration of factors specific to the asset or liability.

E\*TRADE Q2 2019 10-Q | Page 54

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#### **Recurring Fair Value Measurement Techniques**

#### Agency Debt and Mortgage-backed Securities

The Company's agency mortgage-backed securities portfolio is comprised of debt securities which are guaranteed by US government sponsored enterprises and federal agencies. The fair value of agency mortgage-backed securities was determined using a market approach with quoted market prices, recent transactions and spread data for identical or similar instruments. Agency mortgage-backed securities were categorized in Level 2 of the fair value hierarchy.

The fair value measurements of agency debentures and other agency debt securities were determined using market and income approaches along with the Company's own trading activities for identical or similar instruments and were categorized in Level 2 of the fair value hierarchy.

#### **US Treasuries**

The Company's fair value level classification of US Treasuries is based on the original maturity dates of the securities and whether the securities are the most recent issuances of a given maturity. US Treasuries with original maturities less than one year are classified as Level 1. US Treasuries with original maturities greater than one year are classified as Level 1 if they represent the most recent issuance of a given maturity; otherwise, these securities are classified as Level 2.

#### **Non-agency Debt Securities**

The Company's non-agency debt securities include senior classes of commercial mortgage-backed securities and asset-backed securities collateralized by credit card receivables. The fair value of non-agency debt securities was determined using a market approach with recent transactions and spread data for identical or similar instruments. Non-agency debt securities were categorized in Level 2 of the fair value hierarchy.

The Company sold its municipal bonds during the three months ended March 31, 2019. As of December 31, 2018, these securities were valued using a market approach with pricing service valuations corroborated by recent market transactions for identical or similar bonds and were categorized in Level 2 of the fair value hierarchy.

# **Publicly Traded Equity Securities**

The fair value measurements of the Company's publicly traded equity securities were classified as Level 1 of the fair value hierarchy as they were based on quoted prices in active markets.

#### **Nonrecurring Fair Value Measurement Techniques**

Certain other assets are recorded at fair value on a nonrecurring basis: 1) one- to four-family and home equity loans in which the amount of the loan balance in excess of the estimated current value of the underlying property less estimated selling costs has been charged-off; and 2) real estate owned that is carried at the lower of the property's carrying value or fair value less estimated selling costs.

E\*TRADE Q2 2019 10-Q | Page 55

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#### Loans Receivable

Loans that have been delinquent for 180 days or that are in bankruptcy and certain troubled debt restructuring (TDR) loan modifications are charged-off based on the estimated current value of the underlying property less estimated selling costs. Property valuations for these one- to four-family and home equity loans are based on the most recent "as is" property valuation data available, which may include appraisals, broker price opinions, automated valuation models or updated values using home price indices.

## Real Estate Owned

Property valuations for real estate owned are based on the lowest value of the most recent property valuation data available, which may include appraisals, listing prices or approved offer prices. Nonrecurring fair value measurements on one- to four-family loans, home equity loans and real estate owned were classified as Level 3 of the fair value hierarchy as the valuations included unobservable inputs that were significant to the fair value. The following table presents additional information about significant unobservable inputs used in the valuation of assets measured at fair value on a nonrecurring basis that were categorized in Level 3 of the fair value hierarchy:

	Unobservable Inputs	A	verage	Range
June 30, 2019:				
Loans receivable:				
One- to four-family	Appraised value	\$	714,100	\$47,000 - \$2,700,000
Home equity	Appraised value	\$	407,300	\$126,000 - \$970,000
Real estate owned	Appraised value	\$	392,100	\$29,000 - \$1,444,000
December 31, 2018:				
Loans receivable:				
One- to four-family	Appraised value	\$	594,700	\$17,000 - \$2,000,000
Home equity	Appraised value	\$	397,700	\$73,000 - \$1,060,000
Real estate owned	Appraised value	\$	329,500	\$57,900 - \$900,000

E\*TRADE Q2 2019 10-Q | Page 56

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# **Recurring and Nonrecurring Fair Value Measurements**

The following tables present the significant components of assets and liabilities measured at fair value (dollars in millions):

	L	evel 1.	Level 2	Level 3	F	Total air Value
June 30, 2019:						
Recurring fair value measurements:						
Assets						
Available-for-sale securities:						
Agency mortgage-backed securities	\$	—	\$ 17,710	\$ —	\$	17,710
Agency debentures		_	818	_		818
US Treasuries		_	937	_		937
Non-agency asset-backed securities		_	180	_		180
Non-agency mortgage-backed securities		_	68	_		68
Other		_	1	_		1
Total available-for-sale securities		_	19,714	_		19,714
Publicly traded equity securities <sup>(1)</sup>		7	_	_		7
Total assets measured at fair value on a recurring basis <sup>(2)</sup>	\$	7	\$ 19,714	\$ _	\$	19,721
Liabilities						
Other liabilities:						
Derivative liabilities <sup>(3)</sup>	\$	—	\$ 5	\$ —	\$	5
Total liabilities measured at fair value on a recurring basis	\$	_	\$ 5	\$ _	\$	5
Nonrecurring fair value measurements:						
Loans receivable, net:						
One- to four-family	\$	—	\$ —	\$ 9	\$	9
Home equity		_	—	3		3
Total loans receivable		_	_	12		12
Other assets:						
Real estate owned		_	_	14		14
Total assets measured at fair value on a nonrecurring basis <sup>(4)</sup>	\$	_	\$ _	\$ 26	\$	26

(1) Consists of investments in a mutual fund related to the CRA.

(2) Assets measured at fair value on a recurring basis represented 32% of the Company's total assets at June 30, 2019.

(3) All derivative liabilities were interest rate contracts at June 30, 2019. Information related to derivative instruments is detailed in Note 7—Derivative Instruments and Hedging Activities.

(4) Represents the fair value of assets prior to deducting estimated selling costs that were carried on the consolidated balance sheet at June 30, 2019, and for which a fair value measurement was recorded during the period.

E\*TRADE Q2 2019 10-Q | Page 57

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	L	evel 1	Level 2	Level 3	F	Total Fair Value
December 31, 2018:						
Recurring fair value measurements:						
Assets						
Available-for-sale securities:						
Agency mortgage-backed securities	\$	_	\$ 22,162	\$ _	\$	22,162
Agency debentures		_	839	_		839
Agency debt securities		_	139	_		139
Municipal bonds		_	12	_		12
Other		_	1	_		1
Total available-for-sale securities		_	23,153	_		23,153
Derivative assets <sup>(1)</sup>		_	1	_		1
Publicly traded equity securities <sup>(2)</sup>		7	_	_		7
Total assets measured at fair value on a recurring basis <sup>(3)</sup>	\$	7	\$ 23,154	\$ _	\$	23,161
Nonrecurring fair value measurements:						
Loans receivable, net:						
One- to four-family	\$	_	\$ _	\$ 17	\$	17
Home equity		_	_	6		6
Total loans receivable		_	_	23		23
Other assets:						
Real estate owned		_	_	10		10
Total assets measured at fair value on a nonrecurring basis <sup>(4)</sup>	\$	_	\$ _	\$ 33	\$	33

(1) All derivative assets were interest rate contracts at December 31, 2018. Information related to derivative instruments is detailed in Note 7—Derivative Instruments and Hedging Activities.

(2) Consists of investments in a mutual fund related to the CRA. At December 31, 2018, these equity securities are included in other assets on the consolidated balance sheet as a result of the adoption of amended accounting guidance.

(3) Assets measured at fair value on a recurring basis represented 36% of the Company's total assets at December 31, 2018.

(4) Represents the fair value of assets prior to deducting estimated selling costs that were carried on the consolidated balance sheet at December 31, 2018, and for which a fair value measurement was recorded during the period.

Gains and losses on assets measured at fair value on a nonrecurring basis were not material for the periods presented.

#### **Recurring Fair Value Measurements Categorized within Level 3**

For the periods presented, no assets or liabilities measured at fair value on a recurring basis were categorized within Level 3 of the fair value hierarchy. The Company had no transfers between levels during the periods presented.

#### E\*TRADE Q2 2019 10-Q | Page 58

Source: E TRADE FINANCIAL CORP, 10-Q, August 01, 2019

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# Fair Value of Financial Instruments Not Carried at Fair Value

The following tables present the carrying values, fair values and fair value hierarchy level classification of financial instruments that are not carried at fair value on the consolidated balance sheet (dollars in millions):

					Ju	ine 30, 201	9			
	(	Carrying Value	l	Level 1		Level 2		Level 3	F	Total air Value
<u>Assets</u>										
Cash and equivalents	\$	380	\$	380	\$	_	\$	—	\$	380
Cash segregated under federal or other regulations	\$	948	\$	948	\$	_	\$	—	\$	948
Held-to-maturity securities:										
Agency mortgage-backed securities	\$	20,323	\$	—	\$	20,520	\$	—	\$	20,520
Agency debentures		1,261		_		1,266		_		1,266
Agency debt securities		1,814		_		1,844		_		1,844
Total held-to-maturity securities	\$	23,398	\$	_	\$	23,630	\$	_	\$	23,630
Margin receivables <sup>(1)</sup>	\$	9,930	\$	_	\$	9,930	\$	_	\$	9,930
Loans receivable, net:										
One- to four-family	\$	929	\$	_	\$	_	\$	970	\$	970
Home equity		713		_		_		754		754
Consumer		93		_		—		93		93
Securities-based lending		114		_		114		_		114
Total loans receivable, net <sup>(2)</sup>	\$	1,849	\$	_	\$	114	\$	1,817	\$	1,931
Receivables from brokers, dealers and clearing organizations <sup>(1)</sup>	\$	902	\$	_	\$	902	\$	_	\$	902
Other assets <sup>(1)(3)</sup>	\$	88	\$	_	\$	88	\$	_	\$	88
Liabilities										
Deposits	\$	40,289	\$	_	\$	40,288	\$	_	\$	40,288
Customer payables	\$	10,629	\$	_	\$	10,629	\$	_	\$	10,629
Payables to brokers, dealers and clearing organizations	\$	1,146	\$	_	\$	1,146	\$	_	\$	1,146
Other borrowings	\$	300	\$	_	\$	300	\$	_	\$	300
Corporate debt	\$	1,410	\$	—	\$	1,449	\$	—	\$	1,449

(1) The fair value of securities that the Company received as collateral in connection with margin receivables and securities borrowing activities, including the fully paid lending program, where the Company is permitted to sell or re-pledge the securities, was \$13.9 billion at June 30, 2019. Of this amount, \$2.3 billion had been pledged or sold in connection with securities loaned and deposits with clearing organizations at June 30, 2019.

(2) The carrying value of loans receivable, net includes the allowance for loan losses of \$30 million and loans that are recorded at fair value on a nonrecurring basis at June 30, 2019.

(3) The \$88 million in other assets at June 30, 2019 represents securities borrowing from customers under the fully paid lending program.

E\*TRADE Q2 2019 10-Q | Page 59

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ng 9 333	Le \$	evel 1	I	Level 2	I	_evel 3	-	Total
	\$							air Value
	\$							
)11		2,333	\$	_	\$	_	\$	2,333
	\$	1,011	\$	_	\$	_	\$	1,011
)85	\$	_	\$	17,748	\$	_	\$	17,748
324		_		1,808		_		1,808
975		_		1,935		_		1,935
384	\$	_	\$	21,491	\$	_	\$	21,491
560	\$	_	\$	9,560	\$		\$	9,560
069	\$	_	\$	_	\$	1,099	\$	1,099
310		_		_		825		825
117		_		_		115		115
107		_		107		_		107
103	\$	_	\$	107	\$	2,039	\$	2,146
760	\$	_	\$	760	\$	_	\$	760
36	\$	_	\$	36	\$	_	\$	36
313	\$	_	\$	45,313	\$	_	\$	45,313
117	\$	_	\$	10,117	\$	_	\$	10,117
948	\$	_	\$	948	\$	_	\$	948
109	\$	_	\$	1,372	\$	_	\$	1,372
	011 085 824 975 884 069 810 117 103 760 36 313 117 948 409	011       \$         085       \$         824       975         975       560         884       \$         560       \$         069       \$         810       117         107       103         760       \$         36       \$         313       \$         948       \$	011       \$       1,011         085       \$          824          975          884       \$          560       \$          069       \$          107           107           103       \$          36       \$          313       \$          948       \$	011       \$ $1,011$ \$ $085$ \$        \$ $824$ \$ $975$ \$ $884$ \$        \$ $884$ \$        \$ $609$ \$        \$ $069$ \$        \$ $0117$ \$ $107$ \$ $107$ \$ $760$ \$        \$ $36$ \$        \$ $313$ \$        \$ $948$ \$        \$	011       \$ $1,011$ \$ $085$ \$        \$ $17,748$ $824$ \$ $1,808$ $975$ $1,935$ $884$ \$        \$ $21,491$ $560$ \$        \$ $9,560$ $069$ \$        \$ $810$ \$ $117$ 107 $103$ \$        \$       760 $36$ \$        \$       760 $313$ \$        \$       45,313 $117$ \$       \$       \$       948	011       \$ $1,011$ \$       —       \$ $085$ \$       —       \$ $17,748$ \$ $824$ —       1,808       #       #       1,935 $824$ —       \$ $21,491$ \$ $975$ —       \$ $21,491$ \$ $560$ \$       —       \$ $9,560$ \$ $069$ \$       —       \$ $9,560$ \$ $011$ $-$ \$ $-$ \$ $ 011$ $-$ \$ $-$ \$ $ 069$ \$       —       \$ $-$ \$ $011$ $  -$ \$ $ 117$ $     117$ \$ $-$ \$ $10,117$ \$ $313$ \$ $-$ \$ $10,117$ \$ $948$ \$ $-$ \$ $948$ \$	011       \$ $1,011$ \$ $-$ \$ $ 085$ \$ $-$ \$ $17,748$ \$ $ 824$ $ 1,808$ $ 1,935$ $ 975$ $ 1,935$ $ 884$ \$ $-$ \$ $21,491$ \$ $ 660$ \$ $-$ \$ $9,560$ \$ $ 069$ \$ $-$ \$ $9,560$ \$ $ 011$ $-$ \$ $-$ \$ $1,099$ $810$ $ -$ \$ $825$ $117$ $  107$ $ 103$ $-$ \$ $107$ \$ $2,039$ $760$ $-$ \$ $760$ \$ $ 313$ $-$ \$ $45,313$ \$ $ 313$ $-$ \$ $45,313$ $-$ \$ $948$ $-$ \$ $948$ \$ $-$	011       \$       1,011       \$        \$        \$         085       \$        \$       17,748       \$        \$         824        1,808        \$        \$         975        1,935         \$         984       \$        \$       21,491       \$        \$         984       \$        \$       21,491       \$        \$       \$         969       \$        \$       9,560       \$        \$         910        \$       9,560       \$        \$       \$         910        \$       1,099       \$       \$       \$       \$       \$         107        107        \$       \$       \$       \$       \$         103       \$        \$       \$       \$       \$       \$       \$         36       \$        \$       \$       \$       \$       \$       \$       \$       \$ <td< td=""></td<>

(1) The fair value of securities that the Company received as collateral in connection with margin receivables and securities borrowing activities, including the fully paid lending program, where the Company is permitted to sell or re-pledge the securities, was \$12.9 billion at December 31, 2018. Of this amount, \$2.3 billion had been pledged or sold in connection with securities loaned and deposits with clearing organizations at December 31, 2018.

(2) The carrying value of loans receivable, net includes the allowance for loan losses of \$37 million and loans that are recorded at fair value on a nonrecurring basis at December 31, 2018.

(3) The \$36 million in other assets at December 31, 2018 represents securities borrowing from customers under the fully paid lending program.

# Fair Value of Commitments and Contingencies

In the normal course of business, the Company makes various commitments to extend credit and incur contingent liabilities that are not reflected in the consolidated balance sheet. Changes in the economy or interest rates may influence the impact that these commitments and contingencies have on the Company in the future. The Company does not estimate the fair value of those commitments. Information related to such commitments and contingent liabilities is included in *Note 14—Commitments, Contingencies and Other Regulatory Matters.* 

E\*TRADE Q2 2019 10-Q | Page 60

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# NOTE 4—OFFSETTING ASSETS AND LIABILITIES

#### **Securities Lending Transactions**

Deposits paid for securities borrowed and deposits received for securities loaned are recorded at the amount of cash collateral advanced or received plus accrued interest. For financial statement purposes, the Company does not offset securities borrowing and securities lending transactions. These activities are generally transacted under master agreements that are widely used by counterparties and that may allow for net settlements of payments in the normal course, as well as offsetting of all contracts with a given counterparty in the event of bankruptcy or default of one of the two parties to the transaction. The following table presents information about the Company's securities borrowing and securities lending transactions to enable the users of the Company's consolidated financial statements to evaluate the potential effect of rights of set-off between these recognized assets and liabilities (dollars in millions):

							 ot Offset in the lance Sheet		
	Recog	s Amounts of Inized Assets I Liabilities	ss Amounts Offset the Consolidated Balance Sheet	Co	Net Amounts Presented in the onsolidated Balance Sheet <sup>(1)</sup>	 Financial Instruments	llateral Received or edged (Including Cash)	Net	t Amount
<u>June 30, 2019:</u>									
Assets:									
Securities borrowed (2)	\$	578	\$ —	\$	578	\$ (112)	\$ (450)	\$	16
Liabilities:									
Securities loaned (3)	\$	1,098	\$ _	\$	1,098	\$ (112)	\$ (903)	\$	83
December 31, 2018:									
Assets:									
Securities borrowed (2)	\$	176	\$ —	\$	176	\$ (104)	\$ (61)	\$	11
Liabilities:									
Securities loaned (3)	\$	887	\$ _	\$	887	\$ (104)	\$ (700)	\$	83

(1) The vast majority of the net amount of deposits paid for securities borrowed are reflected in the receivables from brokers, dealers and clearing organizations line item while the deposits paid for securities borrowed under the fully paid lending program are reflected in other assets. Deposits received for securities loaned are reflected in the payables to brokers, dealers and clearing organizations line item in the consolidated balance sheet.

(2) Included in the gross amounts of deposits paid for securities borrowed was \$279 million and \$65 million at June 30, 2019 and December 31, 2018, respectively, transacted through a program with a clearing organization, which guarantees the return of cash to the Company. For presentation purposes, these amounts presented are based on the counterparties under the Company's master securities loan agreements.

(3) Included in the gross amounts of deposits received for securities loaned was \$530 million and \$543 million at June 30, 2019 and December 31, 2018, respectively, transacted through a program with a clearing organization, which guarantees the return of securities to the Company. For presentation purposes, these amounts presented are based on the counterparties under the Company's master securities loan agreements.

#### E\*TRADE Q2 2019 10-Q | Page 61

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The Company is required to deposit cash with the lender for securities borrowed whereas the Company receives collateral in the form of cash for securities loaned. These activities both require cash in an amount generally in excess of the market value of the securities and have overnight or continuous remaining contractual maturities. Securities lending transactions expose the Company to counterparty credit risk and market risk. To manage the counterparty risk, the Company maintains internal standards for approving counterparties, reviews and analyzes the credit rating of each counterparty, and monitors its positions with each counterparty on an ongoing basis. In addition, for certain of the Company's securities lending transactions, the Company uses a program with a clearing organization that guarantees the return of collateral. The Company monitors the market value of the securities borrowed and loaned using collateral arrangements that require additional collateral to be obtained from or excess collateral to be returned to the counterparties based on changes in market value, to maintain specified collateral levels.

# **Derivative Transactions**

The majority of the derivatives that the Company utilizes in its hedging activities are subject to derivatives clearing agreements (centrally cleared derivatives contracts). These cleared derivatives contracts enable clearing by a derivatives clearing organization through a clearing member. Under the contracts, the clearing member typically has a one-way right to offset all contracts in the event of the Company's default or bankruptcy. Collateral exchanged under these contracts is not included in the preceding table as the contracts may not qualify as master netting agreements. For financial statement purposes, the Company does not offset derivatives assets and derivative liabilities. See *Note 7—Derivative Instruments and Hedging Activities* for additional information.

E\*TRADE Q2 2019 10-Q | Page 62

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# NOTE 5—AVAILABLE-FOR-SALE AND HELD-TO-MATURITY SECURITIES

The following table presents the amortized cost and fair value of available-for-sale and held-to-maturity securities (dollars in millions):

	Amortized Cost	Gross Unrealized / Unrecognized Gains	Gross Unrealized / Unrecognized Losses	Fair Value
June 30, 2019:				
Available-for-sale securities:				
Agency mortgage-backed securities	\$ 16,833	\$ 922	\$ (45)	\$ 17,710
Agency debentures	782	36	—	818
US Treasuries	920	17	—	937
Non-agency asset-backed securities <sup>(1)</sup>	178	2	_	180
Non-agency mortgage-backed securities	65	3	_	68
Other	1	_	_	1
Total available-for-sale securities	\$ 18,779	\$ 980	\$ (45)	\$ 19,714
Held-to-maturity securities:				
Agency mortgage-backed securities	\$ 20,323	\$ 263	\$ (66)	\$ 20,520
Agency debentures	1,261	6	(1)	1,266
Other agency debt securities	1,814	33	(3)	1,844
Total held-to-maturity securities	\$ 23,398	\$ 302	\$ (70)	\$ 23,630
December 31, 2018:				
Available-for-sale securities:				
Agency mortgage-backed securities	\$ 22,140	\$ 327	\$ (305)	\$ 22,162
Agency debentures	833	13	(7)	839
Other agency debt securities	140	1	(2)	139
Municipal bonds	12	_	_	12
Other	1	_	_	1
Total available-for-sale securities	\$ 23,126	\$ 341	\$ (314)	\$ 23,153
Held-to-maturity securities:				
Agency mortgage-backed securities	\$ 18,085	\$ 26	\$ (363)	\$ 17,748
Agency debentures	1,824	—	(16)	1,808
Other agency debt securities	1,975	4	(44)	1,935
Total held-to-maturity securities	\$ 21,884	\$ 30	\$ (423)	\$ 21,491

(1) All non-agency ABS were collateralized by credit card receivables at June 30, 2019.

E\*TRADE Q2 2019 10-Q | Page 63

Source: E TRADE FINANCIAL CORP, 10-Q, August 01, 2019

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# **Contractual Maturities**

The following table presents the contractual maturities of all available-for-sale and held-to-maturity debt securities (dollars in millions):

		June 3	0, 201	9				
	Amo	Amortized Cost						
Available-for-sale debt securities:								
Due within one year	\$	60	\$	60				
Due within one to five years		352		356				
Due within five to ten years		9,638		10,389				
Due after ten years		8,729		8,909				
Total available-for-sale debt securities	\$	18,779	\$	19,714				
Held-to-maturity debt securities:								
Due within one year	\$	17	\$	17				
Due within one to five years		2,040		2,063				
Due within five to ten years		4,231		4,296				
Due after ten years		17,110		17,254				
Total held-to-maturity debt securities	\$	23,398	\$	23,630				

At June 30, 2019 and December 31, 2018, the Company had pledged \$6.0 billion and \$6.3 billion, respectively, of held-to-maturity debt securities, and \$495 million and \$151 million, respectively, of available-for-sale securities, as collateral for FHLB advances, derivatives and other purposes.

E\*TRADE Q2 2019 10-Q | Page 64

Source: E TRADE FINANCIAL CORP, 10-Q, August 01, 2019

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## Investments with Unrealized or Unrecognized Losses

The following table presents the fair value and unrealized or unrecognized losses on available-for-sale and held-to-maturity securities, and the length of time that individual securities have been in a continuous unrealized or unrecognized loss position (dollars in millions):

		Less	than	12 Months		12 M	onth	is or More	Total			
	Fa	iir Value		Unrealized / Unrecognized Losses	F	air Value		Unrealized / Unrecognized Losses	F	air Value		Unrealized / Unrecognized Losses
June 30, 2019:												
Available-for-sale securities:												
Agency mortgage-backed securities	\$	448	\$	(6)	\$	3,327	\$	(39)	\$	3,775	\$	(45)
Agency debentures		_		_		58		_		58		_
US Treasuries		99		_		_		_		99		_
Non-agency asset-backed securities		89		_		_		_		89		_
Total temporarily impaired available-for-sale securities	\$	636	\$	(6)	\$	3,385	\$	(39)	\$	4,021	\$	(45)
Held-to-maturity securities:												
Agency mortgage-backed securities	\$	305	\$	(2)	\$	6,154	\$	(64)	\$	6,459	\$	(66)
Agency debentures		_		_		443		(1)		443		(1)
Agency debt securities		_		_		399		(3)		399		(3)
Total temporarily impaired held-to-maturity securities	\$	305	\$	(2)	\$	6,996	\$	(68)	\$	7,301	\$	(70)
December 31, 2018:												
Available-for-sale securities:												
Agency mortgage-backed securities	\$	2,945	\$	(34)	\$	7,826	\$	(271)	\$	10,771	\$	(305)
Agency debentures		383		(1)		116		(6)		499		(7)
Other agency debt securities		_		_		30		(2)		30		(2)
Municipal bonds		_		_		9		_		9		_
Other		1		_		_		_		1		_
Total temporarily impaired available-for-sale securities	\$	3,329	\$	(35)	\$	7,981	\$	(279)	\$	11,310	\$	(314)
Held-to-maturity securities:												
Agency mortgage-backed securities	\$	2,802	\$	(31)	\$	11,587	\$	(332)	\$	14,389	\$	(363)
Agency debentures		776		(2)		666		(14)		1,442		(16)
Other agency debt securities		97		(1)		1,487		(43)		1,584		(44)
Total temporarily impaired held-to-maturity securities	\$	3,675	\$	(34)	\$	13,740	\$	(389)	\$	17,415	\$	(423)

The Company does not believe that any individual unrealized loss in the available-for-sale portfolio or unrecognized loss in the held-to-maturity portfolio represents an other-than-temporary impairment as of June 30, 2019 or through the date of this report. The Company does not intend to sell the debt securities in an unrealized or unrecognized loss position and it is not more likely than not that the Company will be required to sell the debt securities before the anticipated recovery of its remaining amortized cost of the debt securities in an unrealized or unrecognized loss position.

E\*TRADE Q2 2019 10-Q | Page 65

Source: E TRADE FINANCIAL CORP, 10-Q, August 01, 2019

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There were no impairment losses recognized in earnings on available-for-sale or held-to-maturity securities during the six months ended June 30, 2019 and 2018.

# Gains (Losses) on Securities and Other, Net

The following table presents the components of gains (losses) on securities and other, net (dollars in millions):

	Three Months	Ende	Six Months E	June 30,			
	 2019		2018		2019		2018
Gains (losses) on available-for-sale securities, net:							
Gains on available-for-sale securities	\$ 15	\$	11	\$	26	\$	22
Losses on available-for-sale securities	(80)		—		(80)		_
Subtotal	(65)		11		(54)		22
Equity method investment income (loss) and other <sup>(1)</sup>	1		4		1		3
Gains (losses) on securities and other, net	\$ (64)	\$	15	\$	(53)	\$	25

(1) Includes \$4 million in gains on CRA equity investments for the three months ended June 30, 2018.

The Company repositioned its balance sheet through the sales of \$4.5 billion of lower-yielding investment securities. These sales enabled the reduction of our balance sheet size and the Company moved \$6.6 billion of deposits to third-party banks during the quarter ended June 30, 2019, generating additional capital capacity to support future share repurchases. Gains (losses) on securities and other, net includes \$80 million of losses related to these sales.

#### E\*TRADE Q2 2019 10-Q | Page 66

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# NOTE 6-LOANS RECEIVABLE, NET

					Day	ys Past Du	ıe								
	c	Current	30-89		30-89 9		90-179		Total		Unamortized Premiums, Net		Allowance for _oans Losses	Lo	oans Receivable, Net
June 30, 2019:															
One- to four-family	\$	833	\$	45	\$	12	\$	42	\$	932	\$ 6	\$	(9)	\$	929
Home equity		676		26		10		20		732	_		(19)		713
Consumer		92		2		_		_		94	1		(2)		93
Securities-based lending <sup>(1)</sup>		114		_		_		_		114	_		_		114
Total loans receivable	\$	1,715	\$	73	\$	22	\$	62	\$	1,872	\$ 7	\$	(30)	\$	1,849
December 31, 2018:															
One- to four-family	\$	958	\$	48	\$	9	\$	56	\$	1,071	\$ 7	\$	(9)	\$	1,069
Home equity		774		25		13		24		836	_		(26)		810
Consumer		117		1		_		_		118	1		(2)		117
Securities-based lending <sup>(1)</sup>		107		_		_		_		107	_		_		107
Total loans receivable	\$	1,956	\$	74	\$	22	\$	80	\$	2,132	\$ 8	\$	(37)	\$	2,103

The following table presents loans receivable disaggregated by delinquency status (dollars in millions):

(1) E\*TRADE Line of Credit is a securities-based lending product where customers can borrow against the market value of their securities pledged as collateral. The unused credit line amount totaled \$267 million and \$173 million as of June 30, 2019 and December 31, 2018, respectively.

At June 30, 2019, the Company pledged \$1.4 billion and \$0.1 billion of loans as collateral to the FHLB and Federal Reserve Bank of Richmond, respectively. At December 31, 2018, the Company pledged \$1.6 billion and \$0.1 billion of loans as collateral to the FHLB and Federal Reserve Bank of Richmond, respectively.

#### E\*TRADE Q2 2019 10-Q | Page 67

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# Credit Quality and Concentrations of Credit Risk

The Company tracks and reviews factors to predict and monitor credit risk in its mortgage loan portfolio on an ongoing basis. The following tables present the distribution of the Company's mortgage loan portfolios by credit quality indicator (dollars in millions):

	One- to Four-Family					Home Equity			
	J	une 30,		December 31,		June 30,		December 31,	
Current LTV/CLTV <sup>(1)</sup>		2019		2018		2019		2018	
<=80%	\$	749	\$	823	\$	414	\$	454	
80%-100%		121		165		184		215	
100%-120%		38		45		88		110	
>120%		24		38		46		57	
Total mortgage loans receivable	\$	932	\$	1,071	\$	732	\$	836	
Average estimated current LTV/CLTV (2)		64%		66%		78%		80%	
Average LTV/CLTV at loan origination (3)		70%		70%		82%		82%	

(1) Current CLTV calculations for home equity loans are based on the maximum available line for HELOCs and outstanding principal balance for HELS. For home equity loans in the second lien position, the original balance of the first lien loan at origination date and updated valuations on the property underlying the loan are used to calculate CLTV. Current property value estimates are updated on a quarterly basis.

(2) The average estimated current LTV/CLTV ratio reflects the outstanding balance at the balance sheet date and the maximum available line for HELOCs, divided by the estimated current value of the underlying property.

(3) Average LTV/CLTV at loan origination calculations are based on LTV/CLTV at time of purchase for one- to four-family purchased loans, HEILs and the maximum available line for HELOCs.

	One- to Four-Family					Home Equity			
	J	une 30,		December 31,		June 30,		December 31,	
Current FICO		2019		2018		2019		2018	
>=720	\$	543	\$	617	\$	383	\$	442	
719 - 700		79		89		72		78	
699 - 680		70		80		59		70	
679 - 660		54		66		50		56	
659 - 620		69		79		70		80	
<620		117		140		98		110	
Total mortgage loans receivable	\$	932	\$	1,071	\$	732	\$	836	

One- to four-family loans include loans with an interest-only period, followed by an amortizing period. At June 30, 2019, 100% of these loans were amortizing. The home equity loan portfolio consists of HEILs and HELOCs. HEILs are primarily fully amortizing loans that do not offer the option of an interest-only payment. The majority of HELOCs had an interest only draw period at origination and converted to amortizing loans at the end of the draw period. At June 30, 2019, nearly 100% of the HELOC portfolio had converted from the interest-only draw period.

E\*TRADE Q2 2019 10-Q | Page 68

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The weighted average age of our mortgage and consumer loans receivable was 13.3 and 12.8 years at June 30, 2019 and December 31, 2018, respectively. Approximately 32% and 33% of the Company's mortgage loans receivable were concentrated in California at June 30, 2019 and December 31, 2018, respectively. Approximately 10% of the Company's mortgage loans receivable were concentrated in New York at both June 30, 2019 and December 31, 2018. No other state had concentrations of mortgage loans that represented 10% or more of the Company's mortgage loans receivable at June 30, 2019 or December 31, 2018.

At June 30, 2019, 25% and 19% of the Company's past-due mortgage loans were concentrated in California and New York, respectively. No other state had concentrations of past-due mortgage loans that represented 10% or more of the Company's past-due mortgage loans. At June 30, 2019, 42% and 10% of the Company's impaired mortgage loans were concentrated in California and New York, respectively. No other state had concentrations of impaired mortgage loans that represented 10% or more of the Company's impaired mortgage loans.

# **Nonperforming Loans**

The Company classifies loans as nonperforming when they are no longer accruing interest. The following table presents nonperforming loans by loan portfolio (dollars in millions):

	Ju	ıne 30, 2019	December 31, 2018
One- to four-family	\$	122 \$	139
Home equity		63	71
Total nonperforming loans receivable	\$	185 \$	210

At June 30, 2019 and December 31, 2018, the Company held \$16 million and \$13 million, respectively, of real estate owned that was acquired through foreclosure or through a deed in lieu of foreclosure or similar legal agreement. The Company held \$37 million and \$51 million of loans for which formal foreclosure proceedings were in process at June 30, 2019 and December 31, 2018, respectively.

### E\*TRADE Q2 2019 10-Q | Page 69

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## Allowance for Loan Losses

The allowance for loan losses is management's estimate of probable losses inherent in the loan portfolio at the balance sheet date, as well as the forecasted losses, including economic concessions to borrowers, over the estimated remaining life of loans modified as TDRs. The general allowance for loan losses includes a qualitative component to account for a variety of factors that present additional uncertainty that may not be fully considered in the quantitative loss model but are factors we believe may impact the level of credit losses.

The following table presents the allowance for loan losses by loan portfolio (dollars in millions):

		One- te	o Four-F	amily		Hor	ne Equity	,		C	onsumer			-	Total <sup>(1)</sup>		
	J	June 30, 2019	Decen	nber 31, 2018	June	e 30, 2019	Decem	oer 31, 2018	June	30, 2019	Decen	nber 31, 2018	June	30, 2019	Decem	ber 31, 2018	
General reserve:																	
Quantitative component	\$	4	\$	4	\$	_	\$	6	\$	2	\$	2	\$	6	\$	12	
Qualitative component		_		_		1		1		_		_		1		1	
Specific valuation allowance		5		5		18		19		_		_		23		24	
Total allowance for loan losses	\$	9	\$	9	\$	19	\$	26	\$	2	\$	2	\$	30	\$	37	
Allowance as a % of loans eceivable <sup>(2)</sup>		0.9%		0.8%		2.6%		3.1%		1.1%		1.0%		1.6%		1.7%	

respectively.(2) Allowance as a percentage of loans receivable is calculated based on the gross loans receivable including net unamortized premiums for each respective category.

E\*TRADE Q2 2019 10-Q | Page 70

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The following table presents a roll forward by loan portfolio of the allowance for loan losses (dollars in millions):

	Three Months Ended June 30, 2019												
		e- to Family	Home Equity		Consumer		Total						
Allowance for loan losses, beginning of period	\$	9 \$	21	\$	2	\$	32						
Provision (benefit) for loan losses		(1)	(8)		1		(8)						
Charge-offs <sup>(1)</sup>		_	_		(1)		(1)						
Recoveries		1	6		_		7						
Net (charge-offs) recoveries		1	6		(1)		6						
Allowance for loan losses, end of period <sup>(2)</sup>	\$	9 \$	19	\$	2	\$	30						

	Three Months Ended June 30, 2018												
		e- to Family	Home Equity	Total									
Allowance for loan losses, beginning of period	\$	20 \$	35	\$	3	\$	58						
Provision (benefit) for loan losses		(6)	(12)		(1)		(19)						
Charge-offs <sup>(1)</sup>		_	_		(1)		(1)						
Recoveries		2	13		1		16						
Net (charge-offs) recoveries		2	13		_		15						
Allowance for loan losses, end of period <sup>(2)</sup>	\$	16 \$	36	\$	2	\$	54						

	Six Months Ended June 30, 2019												
		One- to Home Four-Family Equity Consumer											
Allowance for loan losses, beginning of period	\$	9 \$	26	\$	2	\$	37						
Provision (benefit) for loan losses		(3)	(18)		1		(20)						
Charge-offs <sup>(1)</sup>		_	_		(2)		(2)						
Recoveries		3	11		1		15						
Net (charge-offs) recoveries		3	11		(1)		13						
Allowance for loan losses, end of period <sup>(2)</sup>	\$	9 \$	19	\$	2	\$	30						

	Six Months Ended June 30, 2018												
	-	ne- to r-Family		Home Equity		Consumer	Total						
Allowance for loan losses, beginning of period	\$	24	\$	46	\$	4	\$	74					
Provision (benefit) for loan losses		(11)		(28)		(1)		(40)					
Charge-offs <sup>(1)</sup>		_		_		(2)		(2)					
Recoveries		3		18		1		22					
Net (charge-offs) recoveries		3		18		(1)		20					
Allowance for loan losses, end of period <sup>(2)</sup>	\$	16	\$	36	\$	2	\$	54					

(1) Includes benefits resulting from recoveries of partial charge-offs due to principal paydowns or payoffs for the periods presented. The benefits included in the charge-offs line item exceeded other charge-offs for both one-to-four family and home equity loan portfolios during the three and six months ended June 30, 2019 and June 30, 2018, respectively.

(2) Securities-based lending loans were fully collateralized by cash and securities with fair values in excess of borrowings at both June 30, 2019 and June 30, 2018, respectively.

## E\*TRADE Q2 2019 10-Q | Page 71

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Total loans receivable designated as held-for-investment decreased \$0.3 billion during the six months ended June 30, 2019. The allowance for loan losses was \$30 million, or 1.6% of total loans receivable, as of June 30, 2019 compared to \$37 million, or 1.7% of total loans receivable, as of December 31, 2018. Net recoveries for the six months ended June 30, 2019 were \$13 million compared to \$20 million in the same period in 2018.

The benefit for loan losses was \$20 million for the six months ended June 30, 2019. The timing and magnitude of the provision (benefit) for loan losses is affected by many factors that could result in variability. These benefits reflected better than expected performance of our portfolio as well as recoveries in excess of prior expectations, including sales of charged-off loans and recoveries of previous charge-offs, as applicable, that were not included in our loss estimates.

The following table presents the total recorded investment in loans receivable and allowance for loan losses by loans that have been collectively evaluated for impairment and those that have been individually evaluated for impairment by loan portfolio (dollars in millions):

	Recorde	d Inv	Allowance for Loan Losses					
	 June 30, 2019		December 31, 2018	June 30, 2019		December 31, 2018		
Collectively evaluated for impairment:	 							
One- to four-family	\$ 761	\$	891	\$ 4	\$	4		
Home equity	607		698	1		7		
Consumer	95		119	2		2		
Securities-based lending	114		107	_		_		
Total collectively evaluated for impairment	1,577		1,815	7		13		
Individually evaluated for impairment:								
One- to four-family	177		187	5		5		
Home equity	125		138	18		19		
Total individually evaluated for impairment	302		325	23		24		
Total	\$ 1,879	\$	2,140	\$ 30	\$	37		

# Impaired Loans—Troubled Debt Restructurings

The Company considers a loan to be impaired when it meets the definition of a TDR. Delinquency status is the primary measure the Company uses to evaluate the performance of loans modified as TDRs. The Company classifies loans as nonperforming when they are no longer accruing interest. The recorded investment in loans modified as TDRs includes the charge-offs related to certain loans that were written down to estimated current value of the underlying property less estimated selling costs.

## E\*TRADE Q2 2019 10-Q | Page 72

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The following table presents a summary of the Company's recorded investment in TDRs that were on accrual and nonaccrual status, further disaggregated by delinquency status (dollars in millions):

			Nonac	crua	al TDRs		
	ccrual DRs <sup>(1)</sup>	 Current <sup>(2)</sup>	30-89 Days Delinquent		90-179 Days Delinquent	180+ Days Delinquent	Total Recorded Investment in TDRs <sup>(3)(4)</sup>
June 30, 2019:							
One- to four-family	\$ 85	\$ 57	\$ 10	\$	5	\$ 20	\$ 177
Home equity	81	22	9		3	10	125
Total	\$ 166	\$ 79	\$ 19	\$	8	\$ 30	\$ 302
December 31, 2018:							
One- to four-family	\$ 87	\$ 61	\$ 12	\$	4	\$ 23	\$ 187
Home equity	90	23	8		5	12	138
Total	\$ 177	\$ 84	\$ 20	\$	9	\$ 35	\$ 325

(1) Represents loans modified as TDRs that are current and have made six or more consecutive payments.

(2) Represents loans modified as TDRs that are current but have not yet made six consecutive payments, bankruptcy loans and certain junior lien TDRs that have a delinquent senior lien.

(3) Total recorded investment in TDRs includes premium (discount), as applicable, and is net of charge-offs, which were \$51 million and \$109 million for one-to four-family and home equity loans, respectively, as of June 30, 2019 and \$55 million and \$121 million, respectively, as of December 31, 2018.

(4) Total recorded investment in TDRs at June 30, 2019 consisted of \$240 million of loans modified as TDRs and \$62 million of loans that have been charged off due to bankruptcy notification. Total recorded investment in TDRs at December 31, 2018 consisted of \$253 million of loans modified as TDRs and \$72 million of loans that have been charged off due to bankruptcy notification.

The following table presents the monthly average recorded investment and interest income recognized both on a cash and accrual basis for the Company's TDRs (dollars in millions):

	Average Reco	rded lı	Interest Income Recognized							
	 Three Months	Endeo	Three Months	Months Ended June 30,						
	 2019		2018	2019		2018				
One- to four-family	\$ 178	\$	206	\$ 2	\$		2			
Home equity	129		155	3			3			
Total	\$ 307	\$	361	\$ 5	\$		5			

	Average Reco	Interest Income Recognized							
	 Six Months E	Inded .	June 30,	Six Months I	Ended	June 30,			
	 2019		2018	2019		2018			
One- to four-family	\$ 181	\$	208	\$ 4	\$		4		
Home equity	132		160	6			6		
Total	\$ 313	\$	368	\$ 10	\$		10		

E\*TRADE Q2 2019 10-Q | Page 73

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The following table presents detailed information related to the Company's TDRs and specific valuation allowances (dollars in millions):

			June 30, 2019			Dec	ember 31, 201	8	
	Inve	corded estment TDRs	Specific Valuation Allowance	Net Investment in TDRs	Recorded Investment in TDRs		Specific Valuation Allowance		Net Investment in TDRs
With a recorded allowance:									
One- to four-family	\$	48	\$ 5	\$ 43	\$ 50	\$	5	\$	45
Home equity	\$	55	\$ 18	\$ 37	\$ 60	\$	19	\$	41
Without a recorded allowance:(1)									
One- to four-family	\$	129	\$ _	\$ 129	\$ 137	\$	_	\$	137
Home equity	\$	70	\$ _	\$ 70	\$ 78	\$	_	\$	78
Total:									
One- to four-family	\$	177	\$ 5	\$ 172	\$ 187	\$	5	\$	182
Home equity	\$	125	\$ 18	\$ 107	\$ 138	\$	19	\$	119

(1) Represents loans where the discounted cash flow analysis or collateral value is equal to or exceeds the recorded investment in the loan.

E\*TRADE Q2 2019 10-Q | Page 74

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The following table presents the number of loans and post-modification balances immediately after being modified by major class (dollars in millions):

			Th	nree	Months Ended		
		Interest I	Rat	e Re	duction		
	Number of Loans	 Re-age/ Extension/ Interest Capitalization			Other with Interest Rate Reduction	Other <sup>(1)</sup>	Total
June 30, 2019:							
One- to four-family	7	\$	1	\$	_	\$ 2	\$ 3
Home equity	9	-	_		_	_	_
Total	16	\$	1	\$		\$ 2	\$ 3
June 30, 2018:							
One- to four-family	19	\$	6	\$	_	\$ 2	\$ 8
Home equity	16		2		1	_	3
Total	35	\$	8	\$	1	\$ 2	\$ 11

		Six Months Ended											
			Interest Ra	eduction									
	Number of Loans		Re-age/ Extension/ Interest Capitalization		Other with Interest Rate Reduction	-	Other <sup>(1)</sup>		Total				
June 30, 2019:													
One- to four-family	16	\$	2	\$	_	\$	3	\$	5				
Home equity	20		1		_		_		1				
Total	36	\$	3	\$	_	\$	3	\$	6				
June 30, 2018:													
One- to four-family	35	\$	12	\$	_	\$	4	\$	16				
Home equity	60		4		1		_		5				
Total	95	\$	16	\$	1	\$	4	\$	21				

(1) Amounts represent loans whose terms were modified in a manner that did not result in an interest rate reduction, including re-aged loans, extensions, and loans with capitalized interest.

# E\*TRADE Q2 2019 10-Q | Page 75

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# NOTE 7—DERIVATIVE INSTRUMENTS AND HEDGING ACTIVITIES

# **Presentation on the Consolidated Balance Sheet**

### Hedging Instruments

The Company utilizes fair value hedges to offset exposure to changes in value of certain fixed-rate assets. The following table presents a summary of the fair value of derivatives as reported in the consolidated balance sheet (dollars in millions):

					Fair Value				
	Notional		Asset <sup>(1)</sup>		Liability <sup>(2)</sup>	Net <sup>(3)</sup>			
June 30, 2019:									
Interest rate contracts:									
Fair value hedges	\$	11,290	\$	_	\$	(5)	\$	(5)	
Total derivatives designated as hedging instruments <sup>(4)</sup>	\$	11,290	\$	_	\$	(5)	\$	(5)	
December 31, 2018:									
Interest rate contracts:									
Fair value hedges	\$	9,763	\$	1	\$	_	\$	1	
Total derivatives designated as hedging instruments <sup>(4)</sup>	\$	9,763	\$	1	\$	_	\$	1	

(1) Reflected in the other assets line item on the consolidated balance sheet.

(2) Reflected in the other liabilities line item on the consolidated balance sheet.

(3) Represents net fair value of derivative instruments for disclosure purposes only.

(4) All derivatives were designated as hedging instruments at June 30, 2019 and December 31, 2018.

The consolidated balance sheet and the table above exclude the following contracts that were executed through a central clearing organization and were settled by variation margin payments:

• Derivative assets of \$10 million and \$175 million at June 30, 2019 and December 31, 2018, respectively

• Derivative liabilities of \$588 million and \$131 million at June 30, 2019 and December 31, 2018, respectively

E\*TRADE Q2 2019 10-Q | Page 76

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### **Credit Risk**

As the majority of the derivatives that the Company utilizes in its hedging activities are subject to derivatives clearing agreements (cleared derivatives contracts), the credit risk associated with these cleared derivatives contracts is largely mitigated by the daily variation margin exchanged with counterparties. For other derivative contracts, the Company also monitors collateral requirements through credit support agreements, which reduce risk by permitting the netting of transactions with the same counterparty upon the occurrence of certain events. During the six months ended June 30, 2019, the consideration of counterparty credit risk did not result in an adjustment to the valuation of the Company's derivative instruments.

## **Hedged Assets**

The following table presents the cumulative basis adjustments related to the carrying amount of hedged assets in fair value hedging relationships (dollars in millions):

			Cumulative Amount of Fair Value Hedging Basis Adjustment Included in Carrying Amount of Hedged Assets <sup>(2)</sup>							
	Carrying A	Total			Discontinued					
June 30, 2019: Available-for-sale securities <sup>(3)</sup>	\$	13,568	\$	633	\$	(358)				
<b>December 31, 2018:</b> Available-for-sale securities <sup>(3)</sup>	\$	13,203	\$	(10)	\$	(385)				

(1) The carrying amount includes the impact of basis adjustments on active fair value hedges and the impact of basis adjustments from previously discontinued fair value hedges.

(2) Represents the increase (decrease) to the carrying amount of hedged assets. The discontinued portion of the cumulative amount of fair value hedging basis adjustments is amortized into net interest income using the effective interest method over the expected remaining life of the hedged items.

(3) Includes the amortized cost basis of closed portfolios of prepayable securities designated in hedging relationships in which the hedged item is the last layer of principal expected to be remaining throughout the hedge term. As of June 30, 2019, the Company did not have any prepayable securities designated in last-of-layer hedging relationships. As of December 31, 2018, the amortized cost basis of this portfolio was \$810 million, the amount of the designated hedged items was \$192 million and the cumulative basis adjustments associated with these hedges was \$6 million.

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# Presentation on the Consolidated Statement of Income

The following table presents the effects of fair value hedge accounting on the consolidated statement of income (dollars in millions):

			Interes	t Income	
	Thre	ee Months E	Ended June 30,	Six Months E	nded June 30,
		2019	2018	2019	2018
Total interest income	\$	560	\$ 489	\$ 1,115	\$ 957
Effects of fair value hedging on total interest income <sup>(1)(2)</sup>					
Agency debentures:					
Amounts recognized as interest accruals on derivatives		_	(1)	_	(3)
Changes in fair value of hedged items		24	(16)	31	(66)
Changes in fair value of derivatives		(25)	17	(32)	66
Net loss on fair value hedging relationships - agency debentures		(1)	_	(1)	(3)
Agency mortgage-backed securities:					
Amounts recognized as interest accruals on derivatives		1	(2)	4	(15)
Amortization of basis adjustments from discontinued hedges		9	7	19	9
Changes in fair value of hedged items		414	(97)	688	(328)
Changes in fair value of derivatives		(413)	91	(686)	320
Net gain (loss) on fair value hedging relationships - agency mortgage-backed securities		11	(1)	25	(14)
Total net gain (loss) on fair value hedging relationships	\$	10	\$ (1)	\$ 24	\$ (17)

(1) Excludes interest income accruals on hedged items and amounts recognized upon the sale of securities attributable to fair value hedge accounting.

(2) Excludes interest on variation margin related to centrally cleared derivative contracts.

## E\*TRADE Q2 2019 10-Q | Page 78

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# **NOTE 8—DEPOSITS**

The following table presents the significant components of deposits (dollars in millions):

	Ju	June 30, 2019			
Sweep deposits	\$	31,656	\$	39,322	
Savings deposits <sup>(1)</sup>		6,916		4,133	
Other deposits <sup>(2)</sup>		1,717		1,858	
Total deposits	\$	40,289	\$	45,313	

(1) Includes \$5.1 billion and \$2.0 billion of deposits at June 30, 2019, and December 31, 2018, respectively, in our Premium Savings Account product.

(2) Includes checking deposits, money market deposits and certificates of deposit. As of June 30, 2019 and December 31, 2018, the Company had \$194 million and \$193 million in non-interest bearing deposits, respectively.

The Company moved \$6.6 billion of deposits to third-party banks during the three months ended June 30, 2019 as part of the Company's balance sheet repositioning. See Note 5—Available-for-Sale and Held-to-Maturity Securities for additional information.

# NOTE 9—OTHER BORROWINGS AND CORPORATE DEBT

## **Other Borrowings**

The following table presents the Company's external lines of credit at June 30, 2019 (dollars in millions):

Description	Maturity Date	Borrower	Outstanding	Available	
Senior unsecured, committed revolving credit facility <sup>(1)</sup>	June 2024	ETFC	\$ — \$	300	
FHLB secured credit facility	Determined at trade	ETB	300 \$	6,072	
Federal Reserve Bank discount window	Overnight	ETB	— \$	1,060	
Senior unsecured, committed revolving credit facility <sup>(2)</sup>	June 2020	ETS	— \$	600	
Secured, committed lines of credit	June 2020	ETS	— \$	175	
Unsecured, uncommitted lines of credit	June 2020	ETS	— \$	50	
Unsecured, uncommitted lines of credit	None	ETS	— \$	75	
Secured, uncommitted lines of credit	None	ETS	— \$	425	
Total other borrowings			\$ 300		

(1) On June 21, 2019, the Company entered into a new five year, \$300 million senior unsecured committed revolving credit facility, which replaced its three year senior unsecured committed revolving credit facility contains certain covenants, including maintenance covenants related to the Company's interest coverage, leverage and regulatory net capital ratios with which the Company was in compliance at June 30, 2019.

(2) On June 21, 2019, E\*TRADE Securities entered into a 364-day, \$600 million senior unsecured committed revolving credit facility, which replaced its 364-day senior unsecured committed revolving credit facility entered into on June 22, 2018. The senior unsecured committed revolving credit facility contains certain covenants, including maintenance covenants related to E\*TRADE Securities' minimum consolidated tangible net worth and regulatory net capital ratio with which the Company was in compliance at June 30, 2019.

#### E\*TRADE Q2 2019 10-Q | Page 79

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# **Corporate Debt**

The following tables present the significant components of E\*TRADE Financial's corporate debt (dollars in millions):

	Fac	e Value	Di	scount	Net		
June 30, 2019:							
Interest-bearing notes:							
2.95% Senior Notes, due 2022	\$	600	\$	(3)	\$	597	
3.80% Senior Notes, due 2027		400		(3)		397	
4.50% Senior Notes, due 2028		420		(4)		416	
Total corporate debt	\$	1,420	\$	(10)	\$	1,410	
December 31, 2018:							
Interest-bearing notes:							
2.95% Senior Notes, due 2022	\$	600	\$	(4)	\$	596	
3.80% Senior Notes, due 2027		400		(3)		397	
4.50% Senior Notes, due 2028		420		(4)		416	
Total corporate debt	\$	1,420	\$	(11)	\$	1,409	

# NOTE 10—LEASE ARRANGEMENTS

The Company enters into non-cancelable operating leases for its corporate offices, retail branches and other facilities. These leases have remaining terms ranging from less than one to 12 years, and the weighted-average remaining lease term for these leases is 8.8 years. Most leases include one or more options to renew, with renewal terms that can extend the lease term up to 10 years. Only those renewal terms that the Company is reasonably certain of exercising are included in the calculation of the lease liability. Leases that have not yet commenced at June 30, 2019 will have an immaterial impact on the Company's right-of-use assets and lease liabilities. Certain lease agreements include rental payments adjusted periodically for inflation or costs incurred by the lessor. None of the Company's current lease agreements contain material residual value guarantees or material restrictive covenants.

The following table presents balance sheet information related to the Company's classification of ROU assets and operating lease liabilities (dollars in millions):

	Classification	June	30, 2019
Operating lease assets, net	Other assets	\$	206
Operating lease liabilities	Other liabilities	\$	236

The Company utilizes incremental borrowing rates to determine the present value of lease payments for each lease. As the Company's leases do not provide an implicit rate, the incremental borrowing rate estimates are based on the terms of each lease as well as the interest rate environment at the later of the adoption date of January 1, 2019, lease commencement date or lease remeasurement date. The incremental borrowing rate has also been adjusted to reflect a secured rate. A weighted-average discount rate of 4.4% was used to calculate the lease liability balances for the Company's operating leases.

E\*TRADE Q2 2019 10-Q | Page 80

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Leases with an initial term of twelve months or less are not recorded on the balance sheet; lease expense for these leases is recognized on a straight-line basis over the lease term. The Company has elected not to separate lease and non-lease components for all property leases for the purposes of calculating ROU assets and lease liabilities.

Cash paid for amounts included in the measurement of operating lease liabilities was \$6 million and \$13 million for the three and six months ended June 30, 2019. The following table presents the significant components of lease expense (dollars in millions):

Variable lease cost	Classification	Three Month	Six Months Ended June 30, 2019		
Operating lease cost <sup>(1)</sup>	Occupancy and Equipment	\$	8	\$	16
Variable lease cost	Occupancy and Equipment		1		2
Net lease expense <sup>(2)</sup>		\$	9	\$	18

(1) Includes short-term lease costs which are not material.

(2) Net of sublease income which is not material.

The following table presents the maturities of lease liabilities (dollars in millions):

	Opera	Operating Leases				
Years ending December 31,						
2019(1)	\$	15				
2020		36				
2021		35				
2022		31				
2023		32				
Thereafter		140				
Total lease payments		289				
Imputed interest		(53)				
Present value of lease liabilities	\$	236				

(1) Excludes maturities during the six months ended June 30, 2019.

The Company executed a sale-leaseback transaction on its Alpharetta, Georgia office in 2014. The transaction was initially accounted for as a financing as it did not qualify for sale accounting. The Company evaluated this transaction as part of the adoption of the new lease guidance in 2019 and concluded that it did not qualify for sale accounting and should continue to be accounted for as a financing. The office building is included in the property and equipment, net line item and the related financing obligation is included in the other liabilities line item in the Company's consolidated balance sheet. Future minimum lease payments and sublease proceeds to be received under the lease are \$27 million and \$11 million, respectively.

E\*TRADE Q2 2019 10-Q | Page 81

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# NOTE 11—SHAREHOLDERS' EQUITY

## **Preferred Stock**

The following table presents the preferred stock outstanding (in millions except total shares outstanding and per share data):

					Carrying Value at				
Description	Issuance Date	Per Annum Dividend Rate	Total Shares Outstanding	iquidation eference per Share	Jun	e 30, 2019	December 31, 2018		
Series A									
Fixed-to-Floating Rate Non-Cumulative	8/25/2016	5.875% to, but excluding, 9/15/2026; 3-mo LIBOR + 4.435% thereafter	400,000	\$ 1,000	\$	394	\$	394	
Series B									
Fixed-to-Floating Rate Non-Cumulative	12/6/2017	5.30% to, but excluding, 3/15/2023; 3-mo LIBOR + 3.16% thereafter	3,000	\$ 100,000		295		295	
Total			403,000		\$	689	\$	689	

# **Dividend on Preferred Stock**

The following table presents the cash dividend paid on preferred stock (in millions except per share data):

	Six Month	s Ended June	30, 201	9			Six Months Ended June 30, 2018								
Declaration Date	Record Date	Payment Date		end per hare	Divid	end Paid	Declaration Date	Record Date	Payment Date	D	ividend per Share	Divide	end Paid		
Series A (1)															
2/7/2019	2/28/2019	3/15/2019	\$	29.38	\$	12	2/8/2018	2/28/2018	3/15/2018	\$	29.38	\$	12		
Series B (1)															
2/7/2019	2/28/2019	3/15/2019	\$2,	,650.00		8									
Total					\$	20						\$	12		

(1) Dividends are non-cumulative and payable semi-annually, if declared.

On July 25, 2019, the Company's Board of Directors declared a dividend of \$2,650.00 per share (equivalent to \$26.50 per depositary share, each representing 1/100<sup>th</sup> ownership interest in a share), or \$8 million in the aggregate, to holders of record of the Series B preferred stock and a dividend of \$29.38 per share, or \$12 million in the aggregate, to holders of record of the Series A preferred stock as of August 30, 2019. The dividends will be paid on September 16, 2019.

E\*TRADE Q2 2019 10-Q | Page 82

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## **Common Stock**

## **Dividend on Common Stock**

The following table presents the cash dividend paid on common stock (in millions except per share data):

	Six	Months Ended June 30, 201	9			
Declaration Date	Record Date	Payment Date		Dividend per Share	Dividend Paid	
1/23/2019	2/1/2019	2/15/2019	\$	0.14	\$	35
4/16/2019	5/13/2019	5/20/2018	\$	0.14		34
Total					\$	69

On July 17, 2019, the Company declared a cash dividend for the third quarter of \$0.14 per share on our outstanding shares of common stock. The dividend will be paid on August 26, 2019, to shareholders of record as of the close of business on August 19, 2019.

## Share Repurchases

In October 2018, the Company announced that its Board of Directors authorized a \$1 billion share repurchase program. During the six months ended June 30, 2019, the Company repurchased 7.2 million shares of common stock for a total of \$342 million. As of July 30, 2019, the Company had subsequently repurchased an additional 0.2 million shares of common stock at an average price of \$49.10. The Company accounts for share repurchases retired after repurchase by allocating the excess repurchase price over par to additional paid-in-capital. In July 2019, the Company announced that its Board of Directors has authorized a new \$1.5 billion share repurchase program.

# **Other Common Stock Activity**

Other common stock activity includes shares withheld to pay taxes for share-based compensation, employee stock purchase plan and other activity.

E\*TRADE Q2 2019 10-Q | Page 83

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# **Accumulated Other Comprehensive Loss**

The following table presents after-tax changes in each component of accumulated other comprehensive loss (dollars in millions):

	2019	2018
Accumulated other comprehensive loss, beginning of period <sup>(1)</sup>	\$ (275) \$	(26)
Other comprehensive income (loss) before reclassifications	112	(128)
Amounts reclassified from accumulated other comprehensive loss	(7)	(7)
Transfer of held-to-maturity securities to available-for-sale securities <sup>(2)</sup>	—	6
Net change	105	(129)
Cumulative effect of hedge accounting adoption	—	(7)
Reclassification of tax effects due to federal tax reform	_	(14)
Balance, March 31,	\$ (170) \$	(176)
Other comprehensive income (loss) before reclassifications	64	(51)
Amounts reclassified from accumulated other comprehensive loss	48	(8)
Net change	112	(59)
Accumulated other comprehensive loss, end of period <sup>(1)</sup>	\$ (58) \$	(235)

(1) The accumulated other comprehensive loss balances and activities were related to available-for-sale securities in both periods.

(2) Securities with a carrying value of \$4.7 billion and related unrealized pre-tax gain of \$7 million, or \$6 million net of tax, were transferred from held-to-maturity securities to available-for-sale securities during the three months ended March 31, 2018, as part of a one-time transition election for early adopting the new derivatives and hedge accounting guidance.

#### E\*TRADE Q2 2019 10-Q | Page 84

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The following table presents other comprehensive income (loss) activity and the related tax effect (dollars in millions):

					Three	e Months	Ended	June 30,				
			2	019						2018		
	Bef	ore Tax	Ta	x Effect	Af	ter Tax	Bef	ore Tax	Та	ax Effect	Aft	er Tax
Other comprehensive income (loss)												
Available-for-sale securities:												
Unrealized gains (losses), net	\$	86	\$	(22)	\$	64	\$	(69)	\$	18	\$	(51)
Reclassification into earnings, net		65		(17)		48		(11)		3		(8)
Net change from available-for-sale securities		151		(39)		112		(80)		21		(59)
Other comprehensive income (loss)	\$	151	\$	(39)	\$	112	\$	(80)	\$	21	\$	(59)

					Si	x Months E	ndeo	d June 30,			
				2019					2018		
	Be	efore Tax	Та	ax Effect	A	fter Tax	В	efore Tax	Tax Effect	Α	fter Tax
Other comprehensive income (loss)											
Available-for-sale securities:											
Unrealized gains (losses), net	\$	236	\$	(60)	\$	176	\$	(241)	\$ 62	\$	(179)
Reclassification into earnings, net		55		(14)		41		(21)	6		(15)
Transfer of held-to-maturity securities to available-for- sale securities		_		_		_		7	(1)		6
Net change from available-for-sale securities		291		(74)		217		(255)	67		(188)
Other comprehensive income (loss)	\$	291	\$	(74)	\$	217	\$	(255)	\$ 67	\$	(188)

The following table presents the consolidated statement of income line items impacted by reclassifications out of accumulated other comprehensive loss (dollars in millions):

Accumulated Other Comprehensive Loss Components	Amou	ints Reclas	sifie	d from Accum	nulat	ed Other Com	prel	hensive Loss	Affected Line Items in the Consolidated Statement of Income
	Thr	ee Months	Ende	d June 30,		Six Months E	ndeo	d June 30,	
		2019		2018		2019		2018	
Available-for-sale securities:	\$	(65)	\$	11	\$	(54)	\$	22	Gains (losses) on securities and other, net
		_		_		(1)		(1)	Interest income
		(65)		11		(55)		21	Reclassification into earnings, before tax
		17		(3)		14		(6)	Income tax benefit (expense)
	\$	(48)	\$	8	\$	(41)	\$	15	Reclassification into earnings, net

E\*TRADE Q2 2019 10-Q | Page 85

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# NOTE 12—EARNINGS PER SHARE

Net income available to common shareholders, or net income less preferred stock dividends, represents the numerator used in the computation of basic and diluted earnings per common share. The denominators used in the computation of basic and diluted earnings per common share are basic and diluted weighted average common shares outstanding, respectively.

Basic weighted average common shares outstanding were 243.0 million and 244.6 million for the three and six months ended June 30, 2019, respectively, compared to 263.8 million and 265.2 million for the same periods in 2018. The difference between basic and diluted weighted average common shares outstanding includes the weighted-average dilutive impact of securities, including restricted stock units and awards, dividend equivalent units, employee stock purchase plan shares and stock options, as well as the weighted-average dilutive impact of convertible debentures. This activity represented 0.5 million and 0.6 million shares for the three and six months ended June 30, 2019, respectively, compared to 1.1 million and 1.2 million shares for the same periods in 2018. This resulted in diluted weighted average common shares outstanding of 243.5 million and 245.2 million for the three and six months ended June 30, 2019, respectively, compared to 264.9 million and 266.4 million for the same periods in 2018. The amount of certain restricted stock and options excluded from the calculations of diluted earnings per common share due to the anti-dilutive effect was not material for the three and six months ended June 30, 2019 and 2018.

E\*TRADE Q2 2019 10-Q | Page 86

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# NOTE 13—REGULATORY REQUIREMENTS

# **Broker-Dealer and FCM Capital Requirements**

The Company's US broker-dealer, E\*TRADE Securities, is subject to the Uniform Net Capital Rule under the Securities Exchange Act of 1934 administered by the SEC and FINRA, which requires the maintenance of minimum net capital. The minimum net capital requirements can be met under either the Aggregate Indebtedness method or the Alternative method. Under the Aggregate Indebtedness method, a broker-dealer is required to maintain net capital equal to or in excess of the greater of 6 2/3% of its aggregate indebtedness, as defined, or a minimum dollar amount. E\*TRADE Securities has elected the Alternative method, under which it is required to maintain net capital equal to the greater of \$250,000 or 2% of aggregate debit balances arising from customer transactions.

The Company's FCM, E\*TRADE Futures, is subject to CFTC net capital requirements, including the maintenance of adjusted net capital equal to or in excess of the greater of (1) \$1,000,000, (2) the FCM's risk-based capital requirement, computed as 8% of the total risk margin requirements for all positions carried in customer and non-customer accounts, or (3) the amount of adjusted net capital required by the NFA.

At June 30, 2019 and December 31, 2018, all of the Company's broker-dealer and FCM subsidiaries met applicable minimum net capital requirements. The following table presents a summary of the minimum net capital requirements and excess capital for the Company's broker-dealer and FCM subsidiaries (dollars in millions):

	•	Required Net Capital Net Capital					
June 30, 2019:							
E*TRADE Securities <sup>(1)</sup>	\$	217	\$	1,261	\$	1,044	
E*TRADE Futures		2		27		25	
Total <sup>(2)</sup>	\$	219	\$	1,288	\$	1,069	
December 31, 2018:							
E*TRADE Securities	\$	209	\$	1,294	\$	1,085	
E*TRADE Futures		1		26		25	
International broker-dealer		—		18		18	
Total	\$	210	\$	1,338	\$	1,128	

(1) E\*TRADE Securities paid dividends of \$500 million to the parent company during the six months ended June 30, 2019 and \$160 million in July 2019.

(2) The Company's international broker-dealer de-registered and entered into voluntary liquidation in May 2019. The international broker-dealer was not subject to minimum net capital requirements at June 30, 2019.

#### **Bank Capital Requirements**

E\*TRADE Financial and its bank subsidiaries, E\*TRADE Bank and E\*TRADE Savings Bank, are subject to various regulatory capital requirements administered by federal banking agencies. Failure to meet minimum capital requirements can trigger certain mandatory and possibly additional discretionary actions by regulators that, if undertaken, could have a direct material effect on the financial condition and results of operations of these entities. Under capital adequacy guidelines and the regulatory framework for prompt

E\*TRADE Q2 2019 10-Q | Page 87

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corrective action, these entities must meet specific capital guidelines that involve quantitative measures of assets, liabilities and certain offbalance sheet items as calculated under regulatory accounting practices. In addition, the Company's bank subsidiaries may not pay dividends to the parent company without the non-objection, or in certain cases the approval, of their regulators, and any loans by the bank subsidiaries to the parent company or its other non-bank subsidiaries are subject to various quantitative, arm's length, collateralization and other requirements. The capital amounts and classifications of these entities are also subject to qualitative judgments by the regulators about components, risk weightings and other factors.

Quantitative measures established by regulation to ensure capital adequacy require these entities to meet minimum Tier 1 leverage, Common Equity Tier 1 capital, Tier 1 risk-based capital and Total risk-based capital ratios. Events beyond management's control, such as deterioration in credit markets, could adversely affect future earnings and their ability to meet future capital requirements. E\*TRADE Financial, E\*TRADE Bank and E\*TRADE Savings Bank were categorized as "well capitalized" under the regulatory framework for prompt corrective action for the periods presented in the following table (dollars in millions):

				e 30, 2019				December 31, 2018								
		Actu	ıal	Well Capitalized Minimum Capital				Excess Capital		Actual			Well Capitalized Minimum Capital			Excess Capital
		Amount	Ratio		Amount	Ratio	A	Amount	ļ	Amount	Ratio		Amount	Ratio	A	mount
E*TRADE Financial <sup>(1)</sup>																
Tier 1 leverage	\$	4,310	6.7%	\$	3,202	5.0%	\$	1,108	\$	4,097	6.6%	\$	3,101	5.0%	\$	996
Common Equity Tier 1	\$	3,621	33.9%	\$	694	6.5%	\$	2,927	\$	3,408	31.1%	\$	713	6.5%	\$	2,695
Tier 1 risk-based	\$	4,310	40.4%	\$	854	8.0%	\$	3,456	\$	4,097	37.3%	\$	877	8.0%	\$	3,220
Total risk-based	\$	4,350	40.7%	\$	1,068	10.0%	\$	3,282	\$	4,143	37.8%	\$	1,097	10.0%	\$	3,046
E*TRADE Bank <sup>(1)(2)</sup>																
Tier 1 leverage	\$	3,768	7.3%	\$	2,572	5.0%	\$	1,196	\$	3,484	7.1%	\$	2,461	5.0%	\$	1,023
Common Equity Tier 1	\$	3,768	40.2%	\$	609	6.5%	\$	3,159	\$	3,484	34.9%	\$	650	6.5%	\$	2,834
Tier 1 risk-based	\$	3,768	40.2%	\$	750	8.0%	\$	3,018	\$	3,484	34.9%	\$	800	8.0%	\$	2,684
Total risk-based	\$	3,798	40.5%	\$	937	10.0%	\$	2,861	\$	3,521	35.2%	\$	999	10.0%	\$	2,522
E*TRADE Savings Bank	<b>(</b> <sup>(1)</sup>															
Tier 1 leverage	\$	1,458	27.3%	\$	267	5.0%	\$	1,191	\$	1,456	26.6%	\$	273	5.0%	\$	1,183
Common Equity Tier 1	\$	1,458	233.1%	\$	41	6.5%	\$	1,417	\$	1,456	169.4%	\$	56	6.5%	\$	1,400
Tier 1 risk-based	\$	1,458	233.1%	\$	50	8.0%	\$	1,408	\$	1,456	169.4%	\$	69	8.0%	\$	1,387
Total risk-based	\$	1,458	233.1%	\$	62	10.0%	\$	1,396	\$	1,456	169.4%	\$	86	10.0%	\$	1,370

(1) Basel III includes a capital conservation buffer that limits a banking organization's ability to make capital distributions and discretionary bonus payments to executive officers if a banking organization fails to maintain a Common Equity Tier 1 capital conservation buffer of more than 2.5%, on a fully phased-in basis, of total risk-weighted assets above each of the following minimum risk-based capital ratio requirements: Common Equity Tier 1 capital (4.5%), Tier 1 risk-based capital (6.0%), and Total risk-based capital (8.0%). This requirement was effective beginning on January 1, 2016, and became fully phased-in on January 1, 2019.

(2) E\*TRADE Bank paid dividends of \$100 million to the parent company in July 2019.

E\*TRADE Q2 2019 10-Q | Page 88

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## NOTE 14—COMMITMENTS, CONTINGENCIES AND OTHER REGULATORY MATTERS

The Company reviews its lawsuits, regulatory inquiries and other legal proceedings on an ongoing basis and provides disclosure and records loss contingencies in accordance with the loss contingencies accounting guidance. The Company establishes an accrual for losses at management's best estimate when it assesses that it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated. The Company monitors these matters for developments that would affect the likelihood of a loss and the accrued amount, if any, and adjusts the amount as appropriate.

# **Litigation Matters**

On October 27, 2000, Ajaxo, Inc. (Ajaxo) filed a complaint in the Superior Court for the State of California, County of Santa Clara. Ajaxo sought damages and certain non-monetary relief for the Company's alleged breach of a non-disclosure agreement with Ajaxo pertaining to certain wireless technology that Ajaxo offered the Company as well as damages and other relief against the Company for their alleged misappropriation of Ajaxo's trade secrets. Following a jury trial, a judgment was entered in 2003 in favor of Ajaxo against the Company for \$1 million for breach of the Ajaxo non-disclosure agreement. The trial court subsequently denied Ajaxo's requests for additional damages and relief following which Ajaxo appealed. Although the Company paid Ajaxo the full amount due on the above-described judgment, the case was remanded back to the trial court by the California Court of Appeals, and on May 30, 2008, a jury returned a verdict in favor of the Company denying all claims raised and demands for damages against the Company. After various appeals the case was again remanded back to the trial court. Following the third trial in this matter, in a Judgment and Statement of Decision filed September 16, 2015, the Court denied all claims for royalties by Ajaxo. Ajaxo's post-trial motions were denied. Ajaxo has appealed to the Court of Appeals, Sixth District. The Company will continue to defend itself vigorously in this matter.

On May 13, 2019, a FINRA Dispute Resolution Statement of Claim was received on behalf of an E\*TRADE customer and the customer's limited liability company. The Statement of Claim alleges that E\*TRADE Securities and E\*TRADE Capital Management violated Section 10(b) of the Securities Exchange Act, committed common law fraud, breached fiduciary duties, breached contractual duties, failed to supervise, and were negligent in the maintenance of the LLC's accounts. The claim relates to margin liquidations from the LLC's accounts in February 2018. The Company intends to defend itself vigorously in this matter.

In addition to the matters described above, the Company is subject to various legal proceedings and claims that arise in the normal course of business. In each pending matter, the Company contests liability or the amount of claimed damages. In view of the inherent difficulty of predicting the outcome of such matters, particularly in cases where claimants seek substantial or indeterminate damages, or where investigation or discovery have yet to be completed, the Company is unable to estimate a range of reasonably possible losses on its remaining outstanding legal proceedings; however, the Company believes any losses, both individually or in the aggregate, should not be reasonably likely to have a material adverse effect on the consolidated financial condition or results of operations of the Company.

An unfavorable outcome in any matter could have a material adverse effect on the Company's business, financial condition, results of operations or cash flows. In addition, even if the ultimate outcomes are resolved in the Company's favor, the defense of such litigation could entail considerable cost or the diversion of the efforts of management, either of which could have a material adverse effect on the Company's business, financial condition, results of operations or cash flows.

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# **Regulatory Matters**

The securities, futures, foreign currency and banking industries are subject to extensive regulation under federal, state and applicable international laws. From time to time, the Company has been threatened with or named as a defendant in lawsuits, arbitrations and administrative claims involving securities, banking and other matters. The Company is also subject to periodic regulatory examinations and inspections. Compliance and trading problems that are reported to regulators, such as the SEC, FINRA, NASDAQ, CFTC, NFA, FDIC, Federal Reserve Bank of Richmond, OCC, or the CFPB by dissatisfied customers or others are investigated by such regulators, and may, if pursued, result in formal claims being filed against the Company by customers or disciplinary action being taken against the Company or its employees by regulators. Any such claims or disciplinary actions that are decided against the Company could have a material impact on the financial results of the Company or any of its subsidiaries.

### Insurance

The Company maintains insurance coverage that management believes is reasonable and prudent. The principal insurance coverage it maintains covers commercial general liability; property damage; hardware/software damage; cyber liability; directors and officers; employment practices liability; certain criminal acts against the Company; and errors and omissions. The Company believes that such insurance coverage is adequate for the purpose of its business. The Company's ability to maintain this level of insurance coverage in the future, however, is subject to the availability of affordable insurance in the marketplace.

## Commitments

In the normal course of business, the Company makes various commitments to extend credit and incur contingent liabilities that are not reflected in the consolidated balance sheet. Significant changes in the economy or interest rates may influence the impact that these commitments and contingencies have on the Company in the future.

The Company's equity method, cost method and other investments are generally limited liability investments in partnerships, companies and other similar entities, including tax credit partnerships and community development entities, which are not required to be consolidated. The Company had \$47 million in unfunded contingent investment commitments with respect to these investments at June 30, 2019.

At June 30, 2019, the Company had \$16 million of certificates of deposit scheduled to mature in less than one year.

## **Guarantees**

In prior periods when the Company sold loans, the Company provided guarantees to investors purchasing mortgage loans, which are considered standard representations and warranties within the mortgage industry. The primary guarantees are that: the mortgage and the mortgage note have been duly executed and each is the legal, valid and binding obligation of the Company, enforceable in accordance with its terms; the mortgage has been duly acknowledged and recorded and is valid; and the mortgage and the mortgage note are not subject to any right of rescission, set-off, counterclaim or defense, including, without limitation, the defense of usury, and no such right of rescission, set-off, counterclaim or defense has been asserted with respect thereto. The Company is responsible for the guarantees on loans sold. If these claims prove to be untrue, the investor can require the Company to repurchase the loan and return all loan purchase and servicing release premiums. Management does not believe the potential liability exposure will have a material impact on the Company's results of operations, cash flows or financial condition due to the

E\*TRADE Q2 2019 10-Q | Page 90

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nature of the standard representations and warranties, which have resulted in a minimal amount of loan repurchases.

# ITEM 4. CONTROLS AND PROCEDURES

- (a) Based on an evaluation under the supervision and with the participation of our management, our Chief Executive Officer and our Chief Financial Officer have concluded that the Company's disclosure controls and procedures, as defined in Rules 13a-15(e) under the Securities Exchange Act of 1934, as amended (the Exchange Act), were effective as of the end of the period covered by this report to provide reasonable assurance that information required to be disclosed by the Company in reports that it files or submits under the Exchange Act is (i) recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission rules and forms and (ii) accumulated and communicated to the Company's management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.
- (b) There were no changes in the Company's internal control over financial reporting during the quarter ended June 30, 2019, identified in connection with management's evaluation required by paragraph (d) of Exchange Act Rules 13a-15 and 15d-15, that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

E\*TRADE Q2 2019 10-Q | Page 91

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# ITEM 1. LEGAL PROCEEDINGS

Information in response to this item can be found under the heading *Litigation Matters* in *Note 14—Commitments, Contingencies and Other Regulatory Matters* to *Part I. Item 1. Condensed Consolidated Financial Statements (Unaudited)* in this Quarterly Report and is incorporated by reference into this item.

# ITEM 1A. RISK FACTORS

There have been no material changes in the Company's risk factors from those disclosed in its 2018 Annual Report.

# ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

# **Issuer Purchases of Equity Securities**

The table below presents the timing and impact of our share repurchase program, if applicable, and the shares withheld from employees to satisfy tax withholding obligations during the three months ended June 30, 2019 (dollars in millions, except share data and per share amounts):

Period	Total Number of Shares Purchased <sup>(1)</sup>	Average Price Paid per Share <sup>(2)</sup>		Total Number of Shares Purchased as Part of the Publicly Announced Programs <sup>(3)</sup>		Maximum Dollar Value of Shares That May Yet Be Purchased Under the Program <sup>(3)</sup>
April 1, 2019 - April 30, 2019	9,287	\$	48.62	_	\$	379
May 1, 2019 - May 31, 2019	3,407,401	\$	47.97	3,405,900	\$	216
June 1, 2019 - June 30, 2019	1,280,938	\$	45.70	1,280,000	\$	157
Total	4,697,626	\$	47.35	4,685,900		

(1) Includes 11,726 shares withheld to satisfy tax withholding obligations associated with vesting of share-based awards.

(2) Excludes commission paid, if any.

(3) In October 2018, the Company announced that its Board of Directors authorized a \$1 billion share repurchase program. The Company had \$157 million remaining under this authorization at June 30, 2019. In July 2019, the Company announced that its Board of Directors authorized a new \$1.5 billion share repurchase program.

# ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

# ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

# **ITEM 5. OTHER INFORMATION**

None.

E\*TRADE Q2 2019 10-Q | Page 92

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# **ITEM 6. EXHIBITS**

Exhibit Number	Description
*31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
*31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
*32.1	Certification of Chief Executive Officer and Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
*101.INS	XBRL Instance Document (The instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the inline XBRL document.)
*101.SCH	XBRL Taxonomy Extension Schema Document
*101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
*101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
*101.LAB	XBRL Taxonomy Extension Label Linkbase Document
*101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document

\* Filed herewith.

E\*TRADE Q2 2019 10-Q | Page 93

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#### SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: August 1, 2019

E*TRADE	Financial	Corporation
(Registran	t)	

Ву	/S/ KARL A. ROESSNER									
	Karl A. Roessner									
	Chief Executive Officer									
	(Principal Executive Officer)									
Ву	/S/ CHAD E. TURNER									
	Chad E. Turner									
	Chief Financial Officer									
	(Principal Financial Officer)									
By	/S/ BRENT B. SIMONICH									
	Brent B. Simonich									
	Corporate Controller									
	(Principal Accounting Officer)									

E\*TRADE Q2 2019 10-Q | Page 94

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#### CERTIFICATION PURSUANT TO RULE 13a-14(a)/15d-14(a), AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Karl A. Roessner, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of E\*TRADE Financial Corporation;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: August 1, 2019

E\*TRADE Financial Corporation (Registrant)

Bу

/S/ KARL A. ROESSNER

Karl A. Roessner Chief Executive Officer (Principal Executive Officer)

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#### CERTIFICATION PURSUANT TO RULE 13a-14(a)/15d-14(a), AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Chad E. Turner, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of E\*TRADE Financial Corporation;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: August 1, 2019

E\*TRADE Financial Corporation (Registrant)

Bу

/S/ CHAD E. TURNER

Chad E. Turner Chief Financial Officer (Principal Financial Officer)

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#### CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

The certification set forth below is being submitted in connection with this Quarterly Report on Form 10-Q of E\*TRADE Financial Corporation (the "Quarterly Report") for the purpose of complying with Rule 13a-14(b) or Rule 15d-14(b) of the Securities Exchange Act of 1934 (the "Exchange Act") and Section 1350 of Chapter 63 of Title 18 of the United States Code.

Karl A. Roessner, the Chief Executive Officer and Chad E. Turner, the Chief Financial Officer of E\*TRADE Financial Corporation, each certifies that, to the best of their knowledge:

- 1. the Quarterly Report fully complies with the requirements of Section 13(a) or 15(d) of the Exchange Act; and
- the information contained in the Quarterly Report fairly presents, in all material respects, the financial condition and results of operations of E\*TRADE Financial Corporation.

Dated: August 1, 2019

/S/ KARL A. ROESSNER

Karl A. Roessner Chief Executive Officer (Principal Executive Officer)

/S/ CHAD E. TURNER

Chad E. Turner Chief Financial Officer (Principal Financial Officer)

Source: E TRADE FINANCIAL CORP, 10-Q, August 01, 2019

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