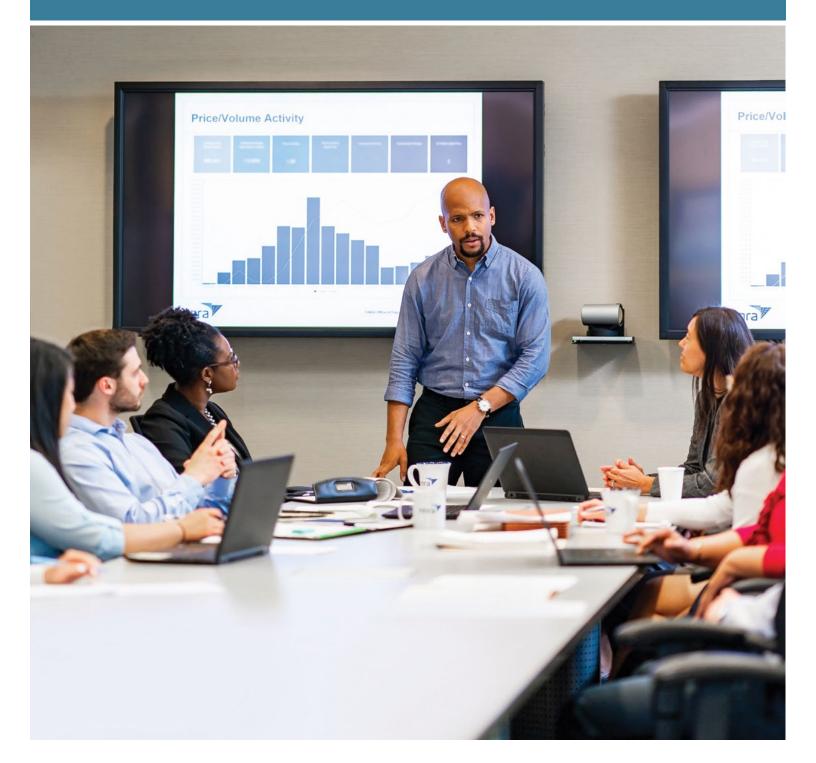


# 2017 FINRA Annual Financial Report



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Cover Photo: Office of Fraud Detection & Market Intelligence Inside Cover: Market Regulation – Fixed Income





Robert W. Cook | President and Chief Executive Officer

### A MESSAGE FROM THE PRESIDENT AND CEO

As a not-for-profit, self-regulatory organization whose operations are funded by member firm fees — without the support of any taxpayer dollars — FINRA must prudently manage its finances to ensure it can appropriately fund its mission to protect investors and promote market integrity in a manner that facilitates vibrant capital markets.

To guide our longer-term financial planning and the development of our annual budget, in January we published a summary of our <u>Financial Guiding Principles</u> outlining how we seek to fund our mission, manage expenses responsibly, maintain reasonable member firm fees, use fine monies to promote compliance and improve markets, and sustain appropriate financial reserves. The Principles also underscore the importance of financial transparency for FINRA. To that end, we once again publish an Annual Financial Report that presents FINRA's financial operations for the prior year in accordance with GAAP.

#### **Financial Operations for 2017**

As described in the 2017 Annual Financial Report, operating revenues for 2017 declined 2 percent to \$828.1 million in 2017. In response to declining revenues, FINRA tightly managed expenses, which declined 4 percent to \$992.3 million in 2017. The key drivers for the changes to our revenues and expenses are discussed more fully in the Annual Financial Report.



**Technology Development Services and Market Regulation** 

Despite the gap between our operating revenues and expenses, FINRA did not increase member firm fee rates in 2017 (and has not done so since 2013). Instead, in line with the <u>Financial Guiding Principles</u>, FINRA leveraged financial reserves to support operations while deferring fee increases. FINRA maintains a strong balance sheet to support its operations, with approximately \$1.6 billion in equity (net assets). This financial reserve originally derived from the sale of NASDAQ that culminated in 2006. Gains from our investment portfolio and other sources of non-operating revenues drove overall net income for 2017 to \$41.6 million.

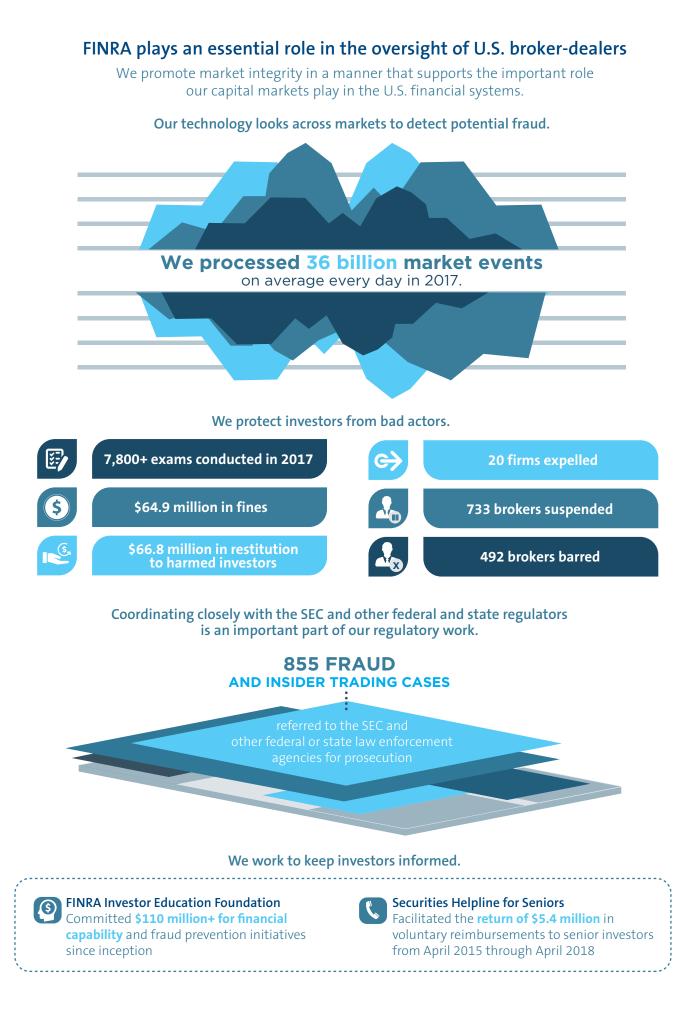
#### 2018 Budget

To further promote financial transparency, FINRA also committed in the Financial Guiding Principles to publish at the start of each year a summary of our Board-approved budget for that year. Accordingly, last January we published—for the first time—our <u>annual budget</u> together with comparable financial data from prior years.

FINRA's 2018 budget was designed to meet the evolving challenges posed by our ongoing regulatory responsibilities and flat revenues in a manner that reflects our Financial Guiding Principles. As described more fully in the annual budget summary, although we project our expenses will again exceed our operating revenues in 2018, FINRA is not increasing member fees for 2018. Instead, we are again leveraging our financial reserves to fund our regulatory operations. In addition, under the supervision of our Board, we will continue to review and manage our overall expenses to ensure they are appropriately calibrated to our mission of protecting investors and promoting the integrity of our markets.

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**Robert W. Cook** President and Chief Executive Officer







**Office of Dispute Resolution Neutral Management** 

### Management Report on Operations

#### Who We Are

The Financial Industry Regulatory Authority, Inc.® (FINRA®) is a not-for-profit self-regulatory organization (SRO) authorized by federal law to help protect investors and ensure the fair and honest operation of financial markets. Under the oversight of the Securities and Exchange Commission (SEC), we regulate the activities of U.S. broker-dealers and perform market regulation pursuant to our own statutory responsibility and under contract for certain exchanges.

#### **Our Mission**

Our core mission is to pursue investor protection and market integrity, and we carry it out by overseeing virtually every aspect of the broker-dealer industry.

#### **Our Regulatory Model**

To carry out its mission, FINRA uses a multi-pronged approach that includes regulation, rulemaking, transparency and education:

**Member Regulation**—monitors and examines for member compliance with applicable statutes and rules.

Market Regulation – conducts automated surveillance, examinations and investigations of trading market activity in U.S. equities, options and fixed income markets.

**Enforcement**—investigates possible misconduct and brings disciplinary actions for violations of industry rules and regulations.

**Fraud Detection**—centralizes FINRA's review of allegations of serious fraud and significant investor harm, analyzes trading activity across U.S. markets for evidence of insider trading, and analyzes tips and complaints of possible fraud or other misconduct that are submitted to FINRA's Whistleblower hotline or mailbox.



**Technology Operations and Enterprise Technology Services** 

**Rulemaking and Guidance** — prepares changes to FINRA rules, provides guidance applicable to securities firms and brokers, and evaluates the potential impacts of FINRA's rulemaking on all market participants. FINRA solicits comment on its proposed rules from its members, investors and other interested parties, and, with limited exceptions, all FINRA rules must be approved by the SEC.

**Registration and Disclosure**—operates FINRA's facilities to register and test securities industry personnel and provides those same services under contract for the benefit of investment advisers and mortgage brokers.

Market Transparency—operates facilities that disseminate real-time and historical market information for over-the-counter (OTC) trading in the equity and fixed income markets, and maintains the databases FINRA uses to oversee OTC securities.

**Dispute Resolution**—operates a dispute resolution forum for investors, brokerage firms and their registered employees, and administers arbitrations and mediations.

Advertising Regulation—oversees compliance with rules intended to ensure that member communications to the public are fair, balanced and not misleading.

**Corporate Financing**—oversees corporate offerings to identify fraudulent private placements and reviews the fairness of underwriting compensation.

Investor Education — provides investors with financial tools and resources, and through the FINRA Investor Education Foundation<sup>®</sup>, FINRA supports important research and financial education initiatives.

FINRA's Regulatory Policy Committee; Regulatory Operations Oversight Committee; Finance, Operations and Technology Committee (Finance Committee); Management Compensation Committee; Executive Committee and Audit Committee of the Board of Governors (Board) all meet multiple times throughout the year to review both the accomplishments and the risks and challenges associated with each of these areas in the furtherance of FINRA's mission.

Further description of FINRA's statutory responsibilities as well as its responsibilities under contract for certain exchanges can be found in Note 1, "Organization and Nature of Operations," to the consolidated financial statements.



**Risk Oversight and Operational Regulation (ROOR)** 

This Management Report should be read in connection with the consolidated financial statements and accompanying notes included elsewhere in this Annual Financial Report. The 2017 consolidated financial statements reflect the activities of FINRA and its consolidated subsidiaries, collectively referred to as "we," "our," "us," "FINRA" or the "Company" throughout this Management Report. As of and for the years ended December 31, 2017 and 2016, FINRA's primary consolidated subsidiaries are FINRA Regulation, Inc. and the FINRA Investor Education Foundation (the Foundation).

Our consolidated financial statements are prepared in conformity with U.S. generally accepted accounting principles (U.S. GAAP). Under U.S. GAAP, we are required to adopt accounting principles and make estimates and judgments to develop amounts reported in the consolidated financial statements and accompanying notes.

We describe our significant accounting policies in Note 2, "Summary of Significant Accounting Policies," Note 5, "Fair Value Measurement," and Note 7, "Employee Benefit Liabilities," to the consolidated financial statements.

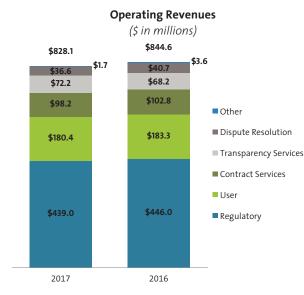
#### **RESULTS OF OPERATIONS**

#### **Summary of Operations**

The following table provides a summary of our financial results on a U.S. GAAP basis for the two years ended December 31, 2017.

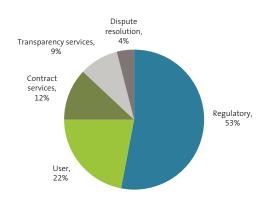
	Years Ended D	Years Ended December 31,		
	2017	2016		
	(in n	nillions)		
Operating revenues	\$ 828.1	\$ 844.6		
Fines	64.9	173.8		
Net revenues	893.0	1,018.4		
Expenses	(992.3)	(1,037.4)		
Interest and dividend income	26.0	31.4		
Operating (loss) income	(73.3)	12.4		
Net realized and unrealized investment gains	32.6	17.1		
Equity earnings from other investments	83.9	29.7		
Other expense	(1.6)	(1.5)		
Net income	\$ 41.6	\$ 57.7		

We reported net income of \$41.6 million in 2017 versus net income of \$57.7 million in 2016, a decrease of \$16.1 million year over year. The decrease in revenues was partially offset by lower expenses and improved investment returns. A more detailed look at our operating results follows.



#### **OPERATING REVENUES**

**Operating Revenues By Type – 2017** 



#### COMMENTARY: 2017 - 2016

2017 - 2016

Regulatory revenues, such as the Gross Income Assessment (GIA), Personnel Assessment (PA), Branch Office Assessment and Trading Activity Fees (TAF), consistently represent approximately half of FINRA's operating revenues on an annual basis. User revenues (registrations, qualification examinations, FINRAsponsored educational programs and conferences, and reviews of advertisements, corporate filings and disclosures) consistently represent almost a quarter of FINRA's operating revenues on an annual basis.

FINRA's operating revenues for 2017 decreased \$16.5 million or 2 percent. The following table identifies the changes in operating revenues year over year.

Operating	Revenues
(in mi	llions)

(	

2016	\$844.6
Transparency services revenues	4.0
Other revenues	(1.9)
User revenues	(2.9)
Dispute resolution revenues	(4.1)
Contract services revenues	(4.6)
Regulatory revenues	(7.0)
2017	\$828.1

Higher fixed income and equities trading volumes drove the increase in transparency services revenues.

The decrease in other revenues relates to a royalty program in which we no longer participated as of April 30, 2017.

The decrease in user revenues is due to lower volumes related to our advertising and disclosure review filings, combined with a decrease in continuing education and exam registrations. These decreases were partially offset by an increase in the number of initial and secondary public offerings year over year.

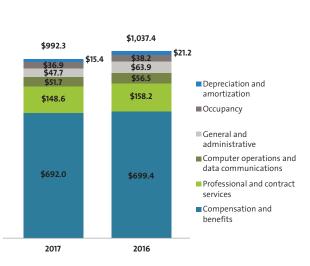
A year-over-year decline in the number of arbitration cases filed led to the decrease in dispute resolution revenues.

The decrease in contract services revenues was primarily the result of changes to the scope of regulatory functions provided under our regulatory services agreements with U.S. securities exchanges.

Lower TAF and GIA drove the decrease in regulatory revenues. Volume declines drove the decrease in TAF while continued industry consolidation led to the decrease in GIA.

Descriptions of the nature of and accounting for FINRA's revenues are described in Note 2, "Summary of Significant Accounting Policies," to the consolidated financial statements.

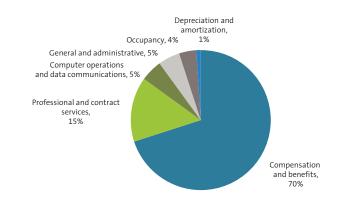
**EXPENSES** 



Expenses

(\$ in millions)

#### Expenses By Type - 2017



#### COMMENTARY: 2017 - 2016

FINRA is largely a service organization. Our expenses are driven by employee-related costs, as we seek to attract, develop and retain a diverse group of talented staff, particularly in the highly specialized areas of regulation and technology, to enable FINRA to carry out its regulatory mandate in today's ever-changing markets. Employee compensation and benefits are FINRA's largest expense, consistently representing more than two-thirds of total expenses on an annual basis. FINRA had approximately 3,500 employees as of both December 31, 2017 and 2016.

Expenses for 2017 decreased \$45.1 million or 4.3 percent, as we continued to closely manage expenses. The following table identifies the changes in expenses year over year.

Expenses (in millions)

2017 – 2016		
2016	\$1	.,037.4
Occupancy		(1.3)
Computer operations and data communications		(4.8)
Depreciation and amortization		(5.8)
Compensation and benefits		(7.4)
Professional and contract services		(9.6)
General and administrative		(16.2)
2017	\$	992.3

A reduction in utility expenditures was the primary driver for the decrease in occupancy expense.

Lower cloud computing, software support and maintenance costs drove the decrease in computer operations and data communications.

The decrease in depreciation and amortization is due to a reduction in our property and equipment asset base year over year, as certain computer equipment and capitalized software fully depreciated in 2016.

A reduction in incentive compensation was the primary driver for the decrease in compensation and benefits. Additionally, pension expense declined as a result of approximately 1,100 participants being transitioned, with accumulated pension benefits frozen, from the pension plan to the defined contribution component of the savings plus plan effective January 1, 2017. This decrease was partially offset by the increase in company contributions to the defined contribution component of the savings plan as a result of the transition.

The decrease in professional and contract services was due to a planned reduction in consulting expenses combined with a net reduction in initiatives spending year over year. Related to initiatives, we wrapped up two major initiatives in 2016: 1) our market regulation cloud migration; and 2) our integration efforts related to our regulatory services agreement with Cboe Global Markets, Inc. In 2017, we focused our efforts on migrating other FINRA applications to the cloud and implementing the first phase of the Treasuries initiative, where firms were required to report transactions in Treasury securities through our Trade Reporting and Compliance Engine<sup>®</sup> (TRACE<sup>®</sup>) to provide increased understanding and enhanced surveillance of the Treasury market, while keeping initiative spending below 2016 levels.

The decrease in general and administrative expenses was driven by the managed reduction of expenses related to marketing, as we wrapped up spending on our BrokerCheck<sup>®</sup> ad campaign in 2016, as well as travel-related costs. Additionally, favorable collection experience drove the reduction in our bad debt expense related to fines.

#### **INVESTMENT RETURNS**

#### COMMENTARY: 2017 - 2016

Traditionally, FINRA has relied on the investment returns from its balance sheet to fund operating expenditures in excess of its annual revenues in any given year. FINRA's portfolio returns were 8.8 percent in 2017 compared to 3.8 percent in 2016.

FINRA's investment returns, including interest and dividend income, for 2017 increased \$64.3 million. The following table identifies the changes in investment returns year over year.

Investment	2017 returns	2016 returns	Increase (decrease)
		(in millior	ns)
Limited partnership	\$ 83.9	\$29.7	\$54.2
Fixed income	21.5	25.0	(3.5)
Equity	13.2	19.0	(5.8)
Private	12.1	—	12.1
Executive retirement	5.7	2.9	2.8
Foundation	5.0	1.4	3.6
Other	1.1	0.2	0.9
Total	\$142.5	\$78.2	\$64.3

Market performance drove the equity gains associated with our limited partnership, a broadly diversified multi-asset fund, in 2017 and 2016.

In 2017, fixed income and equity redemptions used to fund new investments were the primary drivers of the decrease in returns for both of these investments.

As part of our new investment strategy, we moved funds into private investments that produced \$12.1 million in returns for the year.

Market performance drove the increase in our executive retirement investments.

Realized gains from the sale of investments to fund the Foundation's new investment strategy were the primary driver for the increase in Foundation returns.

Additional information regarding FINRA's investment portfolio (the Portfolio), strategy and returns can be found in the accompanying Investment Committee Report of this 2017 Annual Financial Report.

#### **RESTITUTION AND FINES**

FINRA is dedicated to investor protection and market integrity through effective and efficient regulation of broker-dealers. One of FINRA's tools for achieving this objective is vigorous, fair and effective enforcement of our members' compliance with securities laws and regulations.

When a member firm or registered representative engages in misconduct, restitution for harmed customers is our highest priority, although there are many cases in which it is not practical. Restitution may be ordered when an investor has suffered a quantifiable loss due to misconduct. The calculation of restitution is based on the actual amount of the loss sustained by the investor, as demonstrated by evidence. We ordered restitution to harmed investors of \$66.8 million and \$27.9 million during 2017 and 2016. Restitution is assessed separately from fines and has no impact on how or when we use fine money.

When a member firm or registered representative engages in misconduct, we also assess whether a sanction should be imposed in order to discourage similar conduct by the firm, registered representative or others. When we impose fines, the amounts are based on the facts and circumstances of the misconduct and the principles set forth in the *FINRA Sanction Guidelines*. The National Adjudicatory Council (NAC), which is composed of industry and non-industry members, continues to maintain the *FINRA Sanction Guidelines* for use by the various bodies adjudicating FINRA disciplinary decisions, including Hearing Panels and the NAC itself, in determining appropriate remedial sanctions. FINRA publishes the *FINRA Sanction Guidelines* so that members, associated persons and their counsel may become more familiar with the types of disciplinary sanctions that may be applicable to various violations.

FINRA recognizes fines revenue upon issuance of a written consent or disciplinary decision. Fines are not based on revenue considerations, and we do not establish any minimum amount of fines that must be collected for purposes of our annual budget. These monies are not considered in determining employee compensation and benefits.

The total amount of fines decreased by \$108.9 million in 2017 to \$64.9 million.

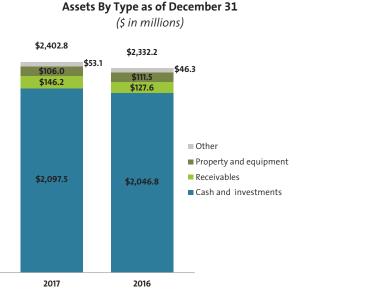
In January 2018, FINRA published Financial Guiding Principles that updated our policy for the use of fine monies. Under that policy, any use of fine monies, regardless of amount, must be separately approved by the Board or its Finance Committee. The Board or Finance Committee may authorize the use of these funds for: (1) capital/initiatives or non-recurring strategic expenditures that promote more effective and efficient regulatory oversight by FINRA (including leveraging technology and data in a secure manner) or that enable improved compliance by member firms; (2) activities to educate investors, promote compliance by member firms through education, compliance resources or similar projects, or ensure our employees are highly trained in the markets, products and businesses we regulate; (3) capital initiatives required by new legal, regulatory or audit requirements; or (4) replenishing reserves in years where such reserves drop below levels reasonably appropriate to preserve FINRA's long-term ability to fund its regulatory obligations.

In accordance with the Financial Guiding Principles, FINRA will issue a separate detailed report beginning next year on expenditures related to fines during the previous fiscal year. This report will cover all projects for which fine monies were used in the 2018 fiscal year.

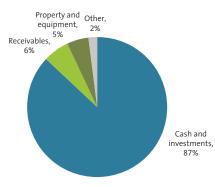
#### **BALANCE SHEET**

Our focus is to ensure a balance sheet that positions FINRA to respond to the regulatory needs of our members and the investing public in today's continually evolving markets. To that end, our balance sheet remains strong, with net assets of approximately \$1.6 billion as of both December 31, 2017 and 2016. FINRA's working capital (excluding fines) was \$721.7 million as of December 31, 2017, and \$833.8 million as of December 31, 2016. Our working capital and cash ratios (excluding fines) were 2.28 and 1.89 as of December 31, 2017, compared to 2.46 and 2.19 as of December 31, 2016. The decreases in FINRA's working capital and the working capital and cash ratios were driven by the use of cash and the redemption of trading securities during 2017 to purchase long-term investments as part of our change in investment strategy.

#### Assets



Assets By Type as of December 31, 2017



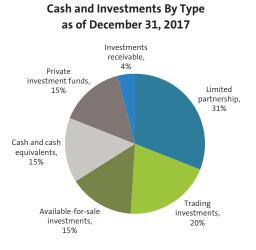
#### COMMENTARY: 2017 - 2016

Cash and investments (cash, cash equivalents and trading, available-for-sale and other investments, including investments receivable), are the largest portion of FINRA's total assets, consistently representing close to

90 percent of total assets annually. Our primary market risk relates to the Portfolio. Our investments are impacted by fluctuations in the securities markets and interest rates, as well as other financial and nonfinancial risks.

#### Assets (continued)

Cash and investments as of December 31, 2017, are presented in the following chart.



Total assets increased \$70.6 million or 3 percent. The following table identifies the individually material changes in assets year over year.

#### Assets (in millions)

2017 – 2016	
2016	\$2,332.2
Investment returns	142.5
Change in market value for available-for-sale	
securities	31.3
Increase in SEC fees	22.2
Pension and postretirement plan contributions	(13.3)
Depreciation and amortization	(15.4)
Change in investments (net trade date)	(25.1)
Cash used in operating activities	(62.3)
Other	(9.3)
2017	\$2,402.8

Total assets increased year over year primarily due to investment returns and change in market value of 8.8 percent in 2017 and an approximate six percent SEC fee rate increase from December 31, 2016, to December 31, 2017.

These increases were offset by pension and postretirement plan contributions, depreciation and amortization of our property, equipment and intangible assets, the change in investments payable and a reduction in operating cash during 2017.

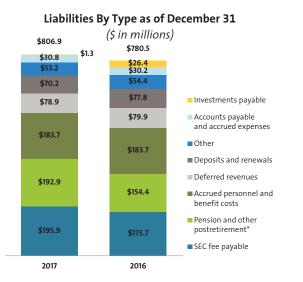
The pension plan's funding policy is to fund at least 100 percent of the plan's funding target liability as set forth by the Internal Revenue Service. We made a \$10 million contribution to the pension plan during 2017.

Depreciation and amortization represent the normal reduction in our property, equipment and intangible asset base year over year.

Investments payable relate to investments purchased but not yet settled (paid) on or prior to the balance sheet date and fluctuate based on the timing and amount of pending investment activities. The decrease in the investments payable balance from one year to another results in a decrease in total assets.

Finally, 2017 operating activities (cash-basis expenses in excess of revenues) led to a cash decrease of \$62.3 million. This amount represents cash used in operating activities in the consolidated statement of cash flows excluding the \$23.6 million of cash redemptions of equity method investments classified as returns on the investment under the cumulative earnings approach.

#### Liabilities



includes current and long-term pension and other postretirement liabilities, respectively, of \$9.2 million and \$183.7 million as of December 31, 2017, and \$6.9 million and \$147.5 million as of December 31, 2016.

#### COMMENTARY: 2017 - 2016

2017

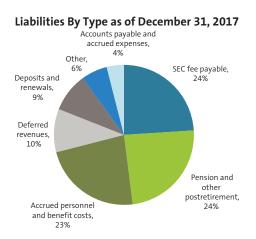
Total liabilities increased \$26.4 million or 3.4 percent. The following table identifies the individually material changes in liabilities year over year.

Li	abilities
(in	millions)

2016	\$780.5
Increase in pension plan liability	29.0
Increase in SEC fees payable	22.2
Decrease in deposits and renewals	(7.6)
Decrease in investments payable	(25.1)
Other	7.9

Pension plan changes in actuarial assumptions and normal costs, partially offset by asset performance and the annual pension contribution, led to a \$29 million increase in the pension liability year over year. This increase was driven by \$66.7 million of actuarial losses and \$38.2 million of service and interest costs, offset by favorable asset performance of \$65.9 million and our pension contribution of \$10 million. The actuarial losses

\$806.9



were due primarily to a decrease in the discount rate from 4.25 percent at December 31, 2016, to 3.65 percent at December 31, 2017. Service and interest costs represent benefits attributed to the current year.

Pension and other postretirement benefit costs represent a significant liability to FINRA in terms of both the assumptions used to estimate the liability and its portion of FINRA's total liabilities. These costs have historically represented close to 25 percent of total liabilities on an annual basis. Further disclosures regarding the assumptions used in determining our pension and other postretirement liabilities can be found in Note 2, "Summary of Significant Accounting Policies."

The rate increase from \$21.80 to \$23.10 per million dollars in transactions drove the increase in our SEC fee payable. We remit these SEC fees to the U.S. Treasury semiannually, in March and September.

Deposits and renewals decreased due to lower firm funding into our Central Registration Depository (CRD<sup>®</sup>) system.

Investments payable relate to security trades and other investment redemptions or purchases executed on or prior

to the balance sheet date, but not yet settled, as we follow trade-date accounting. Year-end balances fluctuate based on the timing and amount of pending investment activity.

#### LIQUIDITY AND CAPITAL RESOURCES

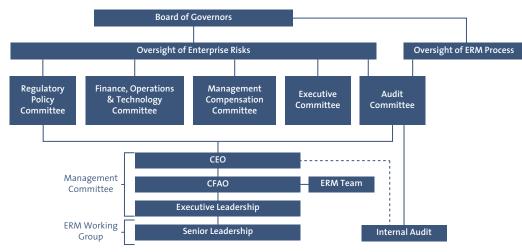
Liquidity is the ongoing ability to fund asset growth and business operations and meet contractual obligations through unrestricted access to funding at reasonable market rates. Liquidity management involves forecasting funding requirements and maintaining sufficient working capital to meet business needs and accommodate fluctuations in asset and liability levels due to changes in business operations or unanticipated events. We primarily rely on operating cash flows to fund current and future operations.

We maintain an unsecured line of credit agreement with the option to borrow up to \$200 million at the LIBOR Daily Floating Rate plus 0.55 percent (2.1 percent at December 31, 2017). This line of credit is available to us from January 1 to June 30 of each year. The line of credit provides us with a mechanism to fund operations prior to the annual billing of the GIA and PA in April, and the subsequent receipt of those funds, without having to make redemptions from the Portfolio. As of December 31, 2017, and December 31, 2016, no amounts were outstanding under this line of credit. Additionally, as of the date of this report, no amount was outstanding under this line of credit.

The Portfolio is governed by a policy based on the degree of risk deemed appropriate for FINRA assets by the Board as applied to its investment objectives. FINRA's Investment Committee, whose members have extensive background and experience in the investment community, provides overall guidance and advice in determining the appropriate policy and allocation for the Portfolio. As of December 31, 2017, our investments remained highly liquid, with 63 percent available in 30 days or less.

#### ENTERPRISE RISK MANAGEMENT

FINRA's Enterprise Risk Management (ERM) program is designed to provide a consolidated, organization-wide view of the risks that FINRA faces in the execution of its mission, strategic goals and key business objectives. The program covers a broad spectrum of risks in various risk categories, such as strategic, operational, legal and compliance, and financial, and provides transparency for senior management and the Board regarding FINRA's enterprise-level risks and how they are being managed. The chart below shows the governance structure FINRA has in place to oversee and manage enterprise risk.



The Board oversees the ERM program, with oversight of the ERM process delegated to the Audit Committee and the primary oversight for each enterprise risk assigned to a specific Board committee, with support by other committees and working groups as the need arises.

Where Board committees are assigned primary risk oversight responsibility, those committees meet to review and discuss the assigned enterprise risk with the designated risk owners, including factors impacting the risk, risk response, and risk tolerances and metrics.

Executive support and oversight of ERM is effected through the Management Committee, comprised of the Chief Executive Officer (CEO), Chief Financial and Administrative Officer (CFAO) and other senior executives across the organization. There is also an ERM Working Group that brings together senior managers across FINRA to provide fresh perspectives and support. FINRA's Internal Audit Department serves the ERM program in an advisory capacity.

FINRA's ERM program addresses a number of areas important to the execution of the organization's mission, and FINRA management is actively engaged with the Board in the program's operations.

#### CYBER AND INFORMATION SECURITY

FINRA operates a comprehensive security program designed to mitigate cyber and physical information security threats and ensure compliance with applicable data privacy regulations and laws. We base our program upon industry best practices, and are guided by federal and international standards, and data privacy laws and regulations. Cybersecurity and information security breach risks are integrated into FINRA's ERM program.

Specifically, FINRA's information-security practices and operational controls include leading practices such as a formal security assessment program used to evaluate vendor, partner, and third party security practices; and real-time logging, monitoring and alerting of security events.

FINRA's adoption of cloud technology provides numerous benefits, such as access to best-of-breed security solutions made available by the cloud provider's scale of operations. Another benefit is our ability to use micro-segmentation, or putting each server into a security zone of one, which dramatically reduces attack surface area. Cloud technology also enables us to focus on the automation and tools necessary to raise the compliance bar and simplify controls, which allows us to consistently build fully compliant quality-control and production environments.

FINRA information technology systems are subject to numerous mandatory and voluntary inspections including, but not limited to, the following:

- regular vulnerability scans;
- application code analysis and security testing using automated scans, dynamic testing and manual attack techniques to identify application-level vulnerabilities;
- periodic independent third-party penetration tests and application security assessments;
- annual inspections conducted by the Securities and Exchange Commission;
- an annual Service Organization Control (SOC) 2 Type II Assessment; and
- annual assessments by our Internal Audit department.

### Investment Committee Report

Year Ended December 31, 2017

FINRA's investment portfolio,\* which originally derived from the sale of NASDAQ that culminated in 2006, is overseen by the Investment Committee, a standing committee of FINRA, and managed to preserve principal and support our regulatory operations. FINRA has a set of Financial Guiding Principles that establish a goal of maintaining investment balances equal to at least one year of expenditures. Distributions from the portfolio are subject to prior approval by the Board of Governors (Board), and may be used to defer member fee increases or make up cash flow losses, among other uses.

FINRA's portfolio earned 8.8 percent in 2017, including returns from its cash operating fund. Overall, 2017 was a year characterized by rising markets within a stable risk environment. Globally, equities produced substantial returns bolstered by strong economic data and optimism concerning the reduction in U.S. corporate tax rates. Bonds experienced more modest returns as the Federal Reserve continued to raise interest rates amid strengthening U.S. economic data and increasing inflation expectations. The chart below shows investment results for FINRA and for several common market indices and standard portfolios of equities and bonds. As of December 31, 2017, FINRA's investment portfolio, including cash, totaled approximately \$1.7 billion. Portfolio liquidity remains strong, with \$1.1 billion, or 63 percent, available in 30 days or less as of December 31, 2017.

Д	Annu	nualized Returns	
2017	3-Year	5-Year	Inception (1
8.8%	4.3%	4.9%	3.8%
2.1%	1.6%	1.4%	2.1%
3.5%	2.2%	2.1%	4.1%
11.6%	5.4%	5.9%	6.0%
15.8%	6.9%	7.7%	6.7%
2017	3-Year	5-Year	
0.9%	3.2%	3.2%	
1.5%	4.4%	4.4%	
1.8%	6.3%	6.1%	
3-Year	5-Year		
1.2	1.4		
1.1	1.3		
1.0	1.2		
	8.8% 2.1% 3.5% 11.6% 15.8% 2017 0.9% 1.5% 1.8% 3-Year 1.2 1.1	2017         3-Year           8.8%         4.3%           2.1%         1.6%           3.5%         2.2%           11.6%         5.4%           15.8%         6.9%           2017         3-Year           0.9%         3.2%           1.5%         4.4%           1.8%         6.3%           3-Year         5-Year           1.2         1.4           1.1         1.3	2017         3-Year         5-Year           8.8%         4.3%         4.9%           2.1%         1.6%         1.4%           3.5%         2.2%         2.1%           11.6%         5.4%         5.9%           15.8%         6.9%         7.7%           2017         3-Year         5-Year           0.9%         3.2%         3.2%           1.5%         4.4%         4.4%           1.8%         6.3%         6.1%           3-Year         5-Year         1.2           1.2         1.4         1.1           1.1         1.3         1.3

(1) Since inception as of 1/1/04.

- (2) The MSCI All Country World Index is a broad, investable index designed to measure the performance of global equity markets.
- (3) The Sharpe ratio is the return earned in excess of the risk-free rate (3-Month US Treasury Bill) on a portfolio, relative to the portfolio's total risk, as measured by the standard deviation of its returns over the measurement period.

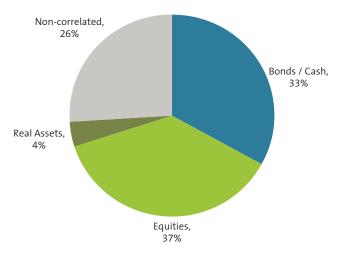
The FINRA Board is responsible for FINRA's investments and approved the charter that guides the FINRA Investment Committee. The Investment Committee, which is composed of members of the Board and other outside investment professionals, advises the Board and provides guidance in determining the appropriate policy, guidelines and allocation for FINRA's investments. The FINRA Investment Office is responsible for management of the investments within the framework of the investment policy. FINRA engages investment consultants to support the Investment Office as needed. The Investment Committee met six times during 2017.

\* For the purposes of this Investment Committee report, FINRA's investment portfolio includes the FINRA Investor Education Foundation's investments and investments net of their related receivables and payables on the consolidated balance sheet, and excludes Section 31 fees received but not yet remitted to the SEC.

### Investment Committee Report (continued)

FINRA operates under a low volatility investment strategy, with the objective of creating a lower-risk portfolio than a traditional 60 percent stock/40 percent bond allocation as measured by standard deviation. In 2017, the Investment Committee directed the gradual implementation of revisions to FINRA's investment policy that were approved by the Board in December 2016. The revised policy consists of a core portfolio of stocks and bonds and a satellite portfolio of strategies with lower correlations to the capital markets for risk-managed diversification. The policy will increase portfolio liquidity and reduce overall fees, while remaining consistent with FINRA's risk tolerance. With this policy, FINRA continues to maintain a broadly diversified investment portfolio, representing a wide range of assets and asset classes, in order to attain acceptable levels of risk as determined by the Board. The Investment Committee reviews the policy annually and may recommend changes subject to approval by the Board.

The chart below shows portfolio exposures as of December 31, 2017. Primary exposures are 33 percent bonds/cash, 37 percent equities and 26 percent non-correlated. Real assets, at 4 percent, comprise investments in real estate, commodities and Treasury Inflation-Protected Securities (TIPS).



#### Exposures as of December 31, 2017

FINRA has an Investments Conflicts of Interest policy that establishes the standards governing the separation of investment activities and decisions from FINRA's regulatory operations. FINRA's investment strategy limits the direct ownership of investment assets to debt securities, mutual and commingled funds, treasury futures, limited partnership interests and shares in private investment funds. Within our fixed income portfolio, all securities in the banking and brokerage sectors are held in a blind trust, in order to prohibit any knowledge of or participation in the making of such investments by any FINRA regulatory personnel, and to avoid any appearance of a conflict of interest with FINRA's responsibilities. Our limited partnership interest and our investments in public and private funds are each maintained as a pooled vehicle in which FINRA has neither management discretion nor direct ownership of the underlying investments.

### Investment Committee Report (continued)

Third-party providers make all implementation decisions within the portfolio. With respect to internal activities, the oversight and management of the portfolio is performed by the Investment Committee and limited to essential staff only—defined as the Chief Executive Officer, Chief Financial and Administrative Officer, Investment Office, Corporate General Counsel, Corporate Secretary, Internal Audit and FINRA subject-matter experts assisting the internal auditors and the independent auditor in the performance of audit responsibilities with respect to the FINRA investment portfolio. With those exceptions, no individual in the regulatory arm of the organization has any knowledge of the securities within our investment portfolio.

Members of the Investment Committee:

Luis M. Viceira, Chair Carol Anthony (John) Davidson Richard J. Flannery William H. Heyman Charles I. Plosser Richard C. Romano George (Gus) Sauter

June 27, 2018

### Audit Committee Report

Year Ended December 31, 2017

The Audit Committee of the Board of Governors (Board) assists the Board in fulfilling its responsibility for Board oversight of the quality and integrity of the accounting, auditing and financial reporting practices of FINRA in accordance with the Charter adopted by the Board.

Each member of the Audit Committee is an independent director as defined by the Securities and Exchange Commission's (SEC) Rule 10A-3 under The Securities Exchange Act of 1934, Listing Standards Relating to Audit Committees. In addition, the Audit Committee and Board have determined that Leslie F. Seidman, Carol Anthony (John) Davidson and Eileen Murray are audit committee financial experts, as defined by the SEC.

During 2017, the Audit Committee met seven times.

The Charter and the By-Laws of FINRA make the Chief Audit Executive directly responsible to the Audit Committee. In all respects, the Charter complies with standards applicable to publicly-owned companies. (The Charter for the FINRA Audit Committee is available at: <a href="http://www.finra.org/about/audit-committee-charter">www.finra.org/about/audit-committee-charter</a>.)

Additionally, the Charter gives the Audit Committee responsibility for monitoring the independence of the independent auditor, recommending the appointment of the independent auditor for approval by the Board, ensuring sufficient scope of independent auditor activities to perform an adequate financial statement audit and ensuring the independent auditor is fairly and appropriately compensated for its effort. The Charter makes clear that the independent auditor is accountable to the Audit Committee and the Board, as representatives of the members and the public. In addition, the Audit Committee discusses significant areas of the audit engagement with the independent auditor, with and without management present, as needed.

In discharging its oversight responsibility, the Audit Committee reviewed the assessments of audit risk and the audit plans of both the independent and internal auditors. The Audit Committee also discussed with management, the internal auditors, and the independent auditor the quality and adequacy of FINRA's internal controls and the internal audit organization, responsibilities, budget and staffing.

In conducting its formal annual assessment of the independent auditor, Audit Committee considerations include, but are not limited to, the following factors: (i) the most recent results from surveys conducted by management regarding the performance of the independent auditor, incorporating audit quality, the experience of the engagement team, reasonableness of audit cost, Public Company Accounting Oversight Board (PCAOB) inspection results of the independent auditor and the ongoing strength of the independent audit firm's reputation; (ii) the length of time the firm has served as FINRA's independent auditor; and (iii) the timeliness of the independent auditor in escalating issues and reporting results to and answering questions proposed by the Audit Committee.

The lead audit partner, having primary responsibility for the audit, rotates off the engagement every five years, and the Audit Committee is involved in the selection of the lead audit partner. The current lead audit partner was appointed in July 2016.

Ernst & Young LLP (EY) has served as FINRA's auditor since 1986.

### Audit Committee Report (continued)

The Audit Committee obtained a written statement from EY, describing all relationships with FINRA. The Audit Committee discussed those relationships and was satisfied that none of the relationships were incompatible with the auditor's independence. The Audit Committee has reviewed and approved all services, including non-audit services, performed by EY for FINRA and the associated fees before initiation of each engagement. We have summarized such services and fees in the following table:

	FINRA		
	2017	2016	
Audit services (1)	\$1,193,995	\$1,109,995	
Audit-related services (2)	282,300	274,000	
Tax services (3)	114,057	99,490	
All other services (4)	_	499,227	
Total	\$1,590,352	\$1,982,712	

(1) For 2017 and 2016, audit services represent the consolidated financial statement audit and the audit of internal control over financial reporting.

- (2) Audit and attest services provided to FINRA and subsidiaries.
- (3) Tax services represent fees related to tax return preparation and review services in connection with the 2017 and 2016 Form 990s and related Form 990-Ts, as well as other tax compliance, advice and planning.
- (4) All other services represent EY's advisory services related to FINRA's efforts to leverage technology innovations and the standard reporting metrics initiative.

The Audit Committee discussed and reviewed with the independent auditor all communications required under the rules adopted by the PCAOB. Further, the Audit Committee has reviewed and discussed with management and EY, with and without management present, the consolidated audited financial statements as of December 31, 2017; management's assessment of the effectiveness of FINRA's internal control over financial reporting; and EY's report on the consolidated financial statements as don those discussions, the Audit Committee recommended to the Board that FINRA's audited consolidated financial statements and related reports on internal control be included in the Annual Report for the year ended December 31, 2017.

Members of the Audit Committee:

Leslie F. Seidman, Chair Carol Anthony (John) Davidson Eileen Murray

June 27, 2018

### Management Compensation Committee Report

Year Ended December 31, 2017

#### FINRA Compensation Philosophy

FINRA's compensation philosophy is a pay-for-performance model that seeks to achieve pay levels in line with the competitive market while meeting the objectives of attracting, developing and retaining high-performing individuals who are capable of achieving our mission, and to provide rewards commensurate with individual contributions and FINRA's overall performance. This philosophy applies to employees at all levels within the organization.

#### Benchmarking

FINRA strives to be competitive with the external market when establishing starting pay rates, annual incentives and salary structures. A number of external sources are leveraged to compile market data to establish these structures. FINRA uses specific position survey data to evaluate skill sets and benchmarks the compensation paid to internal talent to determine whether compensation is comparable to the price that those skills would command on the open market. Ultimately, in assessing how to price staff positions, FINRA places an emphasis foremost on the demands and competitiveness of each job to ensure that FINRA is paying equitably for skills, expertise and performance level within the overall context of remaining comparable to the market.

Defining the relevant employment market for competitive compensation benchmarking purposes is a significant challenge for FINRA due to the scarcity of natural comparisons, the uniqueness of functions performed, the need for specialized expertise in financial services and securities law and a constantly changing environment under heightened scrutiny.

As part of its compensation philosophy, FINRA has determined that its competitive compensation positioning for all employees should be considered against a broad section of financial services and capital market companies, as this is the most likely sector from which FINRA will recruit talent, and that would recruit talent away from the Company. FINRA also benchmarks against general industry positions and law departments for jobs that are not unique to the financial services industry. FINRA recognizes that it does not provide fully competitive opportunities, particularly in the equity/long-term incentive area, when compared to certain global investment and securities firms. As a result, benchmarking for key executives will follow the same philosophy but with ranges geared to offset the lack of long-term incentives.

#### **Executive Compensation**

The Management Compensation Committee (the Committee), which is composed solely of public members of the Board of Governors (Board), is responsible for approving salary levels and incentive compensation ranges for top-level executives. The Committee determines the incentive compensation awards based on actual performance. In determining salary and incentive compensation, management and the Committee consider operational, strategic and financial factors in addition to individual performance. The salary and incentive compensation recommendations for the CEO are reviewed and approved by the Board annually. The Committee met five times during 2017.

### Management Compensation Committee Report (continued)

The Committee has the sole right and responsibility to hire and terminate a compensation consultant. In 2017, as in past years, the Committee engaged Mercer, Inc. (Mercer), an independent third-party compensation consultant, to prepare a compensation study, which included objective analysis of current compensation levels and benchmarking using information from a comparable segment of the market for key executives. To ensure the independence of Mercer:

- throughout the year, Mercer reported directly and exclusively to the Committee;
- no Mercer employee is hired by FINRA;
- Mercer provides no significant services, other than compensation consulting services, to FINRA;
- any interaction between Mercer and FINRA executive management is limited to discussions on behalf of the Committee and information that is presented to the Committee for approval; and
- fees paid to Mercer for compensation consulting services are reasonable and in line with industry standards.

In determining a benchmarking strategy for key executives, financial services organizations (broker-dealers, investment banks, Federal Reserve banks, commercial banks, insurance companies, exchanges and regulators) were determined to be the most relevant group for comparison purposes. The Committee and Mercer engaged in substantial research and consideration of the functions and operations of several potential comparisons as well as general competitive conditions. Ultimately, the Committee approved a benchmarking process for key executives that focused on the following sources:

- Public comparison group comprised of a blend of financial services organizations engaged in brokerage or other related banking activities.
- Public exchanges and regulators.
- Financial services industry survey data.

The Committee will routinely review the aforementioned sources in determining annual salary and incentive compensation.

### Management Compensation Committee Report (continued)

#### Summary Compensation Table

The following table presents actual 2017 and 2016 compensation data in the year paid (all amounts are in dollars). The 2018 salary information represents the base annual salary at which the named executives, as of June 27, 2018, are compensated. It does not represent 2018 year-to-date earnings. The 2018 incentive compensation amounts represent the actual payment in March 2018 based on 2017 performance. Other amounts, including deferred compensation and other benefits, are not presented for 2018, as these accumulate over the course of the year and final amounts are not determined until year-end. The top ten executives are determined based on total 2018 salary and incentive compensation as described above.

			Other			
			c Incentive	compensation	Other	
Name and principal position		Salary (1)	compensation (2)	and deferrals (3)	benefits (4)	Total
Robert W. Cook	2018	1,000,000	1,350,000 (5)	*	*	2,350,000 (5)
President and Chief Executive Officer	2017	1,000,000	0 (6)	440,984	10,539	1,451,523
	2016 (7)	346,154	_ ( )	92,865	3,293	442,312
Todd T. Diganci	2018	600,000	625,500	*	*	1,225,500
EVP – Chief Financial and	2017	600,000	695,000	145,105	37,250	1,477,355
Administrative Officer	2016	592,308	750,000	128,438	28,634	1,499,380
Steven J. Randich	2018	500,000	527,000	*	*	1,027,000
EVP and Chief Information Officer	2017	500,000	580,000	239,633	33,415	1,353,048
	2016	500,000	575,000	143,473	34,315	1,252,788
Robert L. D. Colby	2018	500,000	441,000	*	*	941,000
EVP and Chief Legal Officer	2017	500,000	490,000	173,840	29,297	1,193,137
	2016	500,000	525,000	142,006	24,455	1,191,461
Thomas R. Gira	2018	450,000	418,500	*	*	868,500
EVP, Market Regulation and	2017	450,000	465,000	76,230	28,027	1,019,257
Transparency Services	2016	446,154	500,000	1,672,753 (	8) 39,002	2,657,909
Susan Schroeder	2018 (9)	420,000	400,000	*	*	820,000
EVP and Head of Enforcement	2017 (9)	353,390	240,000	214,731	30,176	838,297
	2016	322,573	260,000	83,538	22,196	688,307
Cameron K. Funkhouser	2018	375,000	384,500	*	*	759,500
EVP, Office of Fraud Detection	2017	375,000	418,000	90,799	30,664	914,463
and Market Intelligence	2016	375,000	435,000	72,543	35,392	917,935
Michael G. Rufino	2018	365,000	380,000	*	*	745,000
EVP, Head of Member Regulation –	2017	365,000	413,000	134,050	41,406	953,456
Sales Practice	2016	363,462	430,000	218,391	36,314	1,048,167
Marcia E. Asquith	2018 (9)	370,000	370,000	*	*	740,000
EVP, Board and External Relations	2017 (9)	332,308	355,000	128,673	24,909	840,890
	2016	287,692	300,000	106,802	36,365	730,859
William J. Wollman	2018	365,000	322,000	*	*	687,000
EVP, Member Regulation – Risk	2017	365,000	350,000	204,787	28,859	948,646
Oversight and Operational Regulation	2016	361,154	365,000	273,327	25,079	1,024,560

\* 2018 deferred compensation and other benefits cannot be fully determined until the end of the calendar year, and are therefore not included in the above table.

### Management Compensation Committee Report (continued)

- 1 Salary is paid bi-weekly, one week in arrears. 2018 salary information represents the executives' current base annual rate of pay as of June 27, 2018.
- 2 Incentive compensation is paid after the close of the calendar year based on the prior year's performance. Payments are reflected in the table above in the year paid, consistent with FINRA's reporting in its Form 990 tax returns. Thus, the amount presented in 2018 was paid in March 2018, based on 2017 performance.
- 3 Other compensation and deferrals include earnings and accruals in supplemental executive retirement plans, which are not available to all employees. Mr. Diganci, Mr. Gira and Mr. Funkhouser participate in FINRA's supplemental defined benefit retirement plan, which is now closed to new participants. The remaining listed executives are participants in the supplemental defined contribution retirement plan. Other compensation and deferrals also include payments and accruals for multi-year retention arrangements as well as employer-funded 401(k) matching contributions and the accrual of benefits in FINRA's employee retirement plans. The 401(k) and retirement plans are generally available to all employees.
- 4 Other benefits include taxable and non-taxable benefits such as employer-paid health, life and disability insurance, which are generally available to all employees. They also include parking, travel subsidies, tax gross-ups and other miscellaneous fringe benefits.
- 5 In 2018, Mr. Cook contributed \$675,000 of his 2017 incentive compensation (less estimated taxes payable by him) to the FINRA Investor Education Foundation. After consideration of this contribution, Mr. Cook's total compensation for 2018 was effectively \$1,675,000.
- 6 Mr. Cook was eligible for but declined to accept incentive compensation for 2016.
- 7 The 2016 compensation for Mr. Cook represents a partial year of employment.
- 8 This amount represents a one-time cliff vesting event within the supplemental defined benefit retirement plan, covering more than 24 years of service to FINRA.
- 9 The year-over-year increase in compensation for these individuals is driven by their promotion to Executive Vice President during 2017.

#### Components of Compensation

#### Direct Compensation

- Base salaries consist of job-grade structures to provide for appropriate flexibility in hiring and retention. Actual
  salaries are based on job content, performance and relevant experience levels, and may fall above or below
  competitive levels.
- Incentive compensation is an additional "at-risk" compensation that is performance-based and determined in relation to individual achievements and FINRA's overall performance. The size of the actual award varies based on goal achievement, performance, grade level and degree of responsibility within the organization. If awarded, it is paid as a lump sum in the following year.

Indirect Compensation

- Supplemental retirement benefits are provided for top executives and are either defined benefit or defined contribution based on employment start date. These plans are non-qualified and are based on salary, officer level, and, depending on officer level, a portion of incentive compensation.
- Employee and family health, life and other insurance, pension and 401(k) deferral and matching programs, health club subsidies and other benefits are generally available to all employees. Additionally, certain executives receive miscellaneous taxable fringe benefits that may include parking, travel subsidies and similar minor items.

Members of the Management Compensation Committee:

Rochelle B. Lazarus, Chair Carol Anthony (John) Davidson William H. Heyman Hillary Sale Luis M. Viceira

June 27, 2018

### Management Report on Internal Control Over Financial Reporting

FINRA management is responsible for the preparation and integrity of the consolidated financial statements appearing in our annual report. The consolidated financial statements were prepared in conformity with U.S. generally accepted accounting principles (U.S. GAAP) and include amounts based on management's estimates and judgments. FINRA management is also responsible for establishing and maintaining adequate internal control over financial reporting and for the assessment of the effectiveness of internal control over financial reporting. Internal control over financial reporting and the preparation of financial statement to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements in accordance with U.S. GAAP.

FINRA maintains a system of internal control that is designed to provide reasonable assurance as to the fair and reliable preparation and presentation of the consolidated financial statements, as well as to safeguard assets from unauthorized use or disposition that could have a material effect on the consolidated financial statements. FINRA's internal control over financial reporting includes written policies and procedures that 1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of FINRA's assets; 2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of consolidated financial statements in accordance with U.S. GAAP, and that receipts and expenditures of FINRA are being made only in accordance with authorizations of FINRA's management and governors; and 3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of FINRA's assets that could have a material effect on the consolidated financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements due to error or fraud, including the possibility of the circumvention or overriding of controls. Projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Under the supervision of the President and Chief Executive Officer and the Chief Financial and Administrative Officer, FINRA's management assessed the effectiveness of FINRA's internal control over financial reporting as of December 31, 2017. In making this assessment, management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission in *Internal Control—Integrated Framework* (2013 framework). This evaluation included reviews of the documentation of controls, evaluations of the design effectiveness of controls, tests of the operating effectiveness of controls and a conclusion on management's evaluation. Based on this assessment, we assert that FINRA maintained effective internal control over financial reporting as of December 31, 2017.

FINRA's consolidated financial statements included in this annual report have been audited by Ernst & Young LLP (EY), an independent registered public accounting firm. EY has also issued an attestation report on FINRA's internal control over financial reporting as of December 31, 2017.

June 27, 2018

W. Car

Robert W. Cook President and Chief Executive Officer

Todd T. Diganci Executive Vice President – Chief Financial and Administrative Officer

### Report of Independent Registered Public Accounting Firm

To the Board of Governors of Financial Industry Regulatory Authority, Inc.

#### **Opinion on Internal Control over Financial Reporting**

We have audited the Financial Industry Regulatory Authority, Inc.'s internal control over financial reporting as of December 31, 2017, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). In our opinion, the Financial Industry Regulatory Authority, Inc. (FINRA) maintained, in all material respects, effective internal control over financial reporting as of December 31, 2017, based on the COSO criteria.

We also have audited, in accordance with the auditing standards of the Public Company Accounting Oversight Board (United States) (the PCAOB) and in accordance with auditing standards generally accepted in the United States of America, the consolidated balance sheets of FINRA as of December 31, 2017 and 2016, the related consolidated statements of operations, comprehensive income, changes in equity and cash flows for the years then ended, and the related notes and our report dated June 27, 2018 expressed an unqualified opinion thereon.

#### **Basis for Opinion**

FINRA's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on FINRA's internal control over financial reporting based on our audit. We are required to be independent with respect to FINRA in accordance with the relevant ethical requirements relating to our audit.

We conducted our audit in accordance with the auditing standards of the PCAOB and in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects.

Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

#### **Definition and Limitations of Internal Control Over Financial Reporting**

A company's internal control over financial reporting is a process designed 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. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and governors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

# Report of Independent Registered Public Accounting Firm (continued)

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Ernst + Young LLP

Tysons, Virginia June 27, 2018

### Report of Independent Registered Public Accounting Firm

To the Board of Governors of Financial Industry Regulatory Authority, Inc.

#### **Opinion on the Financial Statements**

We have audited the accompanying consolidated balance sheets of the Financial Industry Regulatory Authority, Inc. (FINRA) as of December 31, 2017 and 2016, the related consolidated statements of operations, comprehensive income, changes in equity and cash flows for the years then ended, and the related notes (collectively referred to as the "consolidated financial statements"). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of FINRA at December 31, 2017 and 2016, and the results of its operations and its cash flows for the years then ended in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the auditing standards of the Public Company Accounting Oversight Board (United States) (PCAOB) and in accordance with auditing standards generally accepted in the United States of America, FINRA's internal control over financial reporting as of December 31, 2017, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) and our report dated June 27, 2018 expressed an unqualified opinion thereon.

#### **Basis for Opinion**

These financial statements are the responsibility of FINRA's management. Our responsibility is to express an opinion on FINRA's financial statements based on our audits. We are required to be independent with respect to FINRA in accordance with the relevant ethical requirements relating to our audits.

We conducted our audits in accordance with the auditing standards of the PCAOB and in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Ernst + Young LLP

We have served as FINRA's auditor since 1986.

Tysons, Virginia June 27, 2018

### FINRA Consolidated Balance Sheets

(In millions)

	Decem	December 31,	
	2017	2016	
Assets			
Current assets:			
Cash and cash equivalents	\$ 311.7	\$ 332.4	
Investments:			
Trading, at fair value	431.6	693.7	
Available-for-sale, at fair value	323.1	278.8	
Receivables, net	146.2	127.6	
Investments receivable	78.1	25.7	
Other current assets	22.7	19.0	
Total current assets	1,313.4	1,477.2	
Property and equipment:			
Land, buildings and improvements	127.6	129.1	
Data-processing equipment and software	113.8	243.0	
Furniture, equipment and leasehold improvements	70.5	72.2	
	311.9	444.3	
Less accumulated depreciation and amortization	(205.9)	(332.8)	
Total property and equipment, net	106.0	111.5	
Other investments:			
Limited partnership	642.8	715.7	
Private investment funds, at fair value	309.8	_	
All other	0.4	0.5	
Other assets	30.4	27.3	
Total assets	\$2,402.8	\$2,332.2	

# FINRA Consolidated Balance Sheets (continued)

(In millions)

	Decem	December 31,	
	2017	2016	
Liabilities and equity			
Current liabilities:			
Accounts payable and accrued expenses	\$ 30.8	\$ 30.2	
Accrued personnel and benefit costs	192.9	190.6	
Deferred revenue	65.9	67.1	
Deposits and renewals	70.2	77.8	
Investments payable	1.3	26.4	
Other current liabilities	7.7	7.4	
SEC fee payable	195.9	173.7	
Total current liabilities	564.7	573.2	
Accrued pension and other postretirement benefit costs	183.7	147.5	
Deferred revenue	13.0	12.8	
Long-term debt	15.2	15.5	
Other liabilities	30.3	31.5	
Total liabilities	806.9	780.5	
Equity	1,675.3	1,633.7	
Accumulated other comprehensive income (loss)			
Unrealized gain on available-for-sale investments	32.0	0.7	
Net unrecognized employee benefit plan amounts	(111.4)	(82.7)	
Total accumulated other comprehensive loss	(79.4)	(82.0)	
Total equity	1,595.9	1,551.7	
Total liabilities and equity	\$2,402.8	\$2,332.2	

## FINRA Consolidated Statements of Operations

(In millions)

	Years Ended D	Years Ended December 31,		
	2017	2016		
Revenues				
Operating revenues				
Regulatory revenues	\$ 439.0	\$ 446.0		
User revenues	180.4	183.3		
Contract services revenues	98.2	102.8		
Transparency services revenues	72.2	68.2		
Dispute resolution revenues	36.6	40.7		
Other revenues	1.7	3.6		
Total operating revenues	828.1	844.6		
Fines	64.9	173.8		
Activity assessment revenues	547.9	507.1		
Total revenues	1,440.9	1,525.5		
Activity assessment cost of revenues	(547.9)	(507.1)		
Net revenues	893.0	1,018.4		
Expenses				
Compensation and benefits	692.0	699.4		
Professional and contract services	148.6	158.2		
Computer operations and data communications	51.7	56.5		
Occupancy	36.9	38.2		
Depreciation and amortization	15.4	21.2		
General and administrative	47.7	63.9		
Total expenses	992.3	1,037.4		
Interest and dividend income	26.0	31.4		
Operating (loss) income	(73.3)	12.4		
Other income (expense)				
Net realized and unrealized investment gains	32.6	17.1		
Equity method earnings from other investments	83.9	29.7		
Other expense	(1.6)	(1.5)		
Net income	\$ 41.6	\$ 57.7		

# FINRA Consolidated Statements of Comprehensive Income (In millions)

	Years Ended D	Years Ended December 31,	
	2017	2016	
Net income	\$ 41.6	\$ 57.7	
Change in unrealized gain or loss on available-for-sale investments	31.3	0.6	
Employee benefit plan adjustments	(28.7)	43.1	
Comprehensive income	\$ 44.2	\$101.4	

## FINRA Consolidated Statements of Changes in Equity

(In millions)

		Accumulated Other Comprehensive Income (Loss)		
	Equity	Unrealized Gain on Available-for-Sale Investments	Net Unrecognized Employee Benefit Plan Amounts	Total
Balance, January 1, 2016	\$1,576.0	\$ 0.1	\$(125.8)	\$1,450.3
Comprehensive income	57.7	0.6	43.1	101.4
Balance, December 31, 2016	1,633.7	0.7	(82.7)	1,551.7
Comprehensive income	41.6	31.3	(28.7)	44.2
Balance, December 31, 2017	\$1,675.3	\$32.0	\$(111.4)	\$1,595.9

### FINRA Consolidated Statements of Cash Flows

(In millions)

	Years Ended December 3	
	2017	2016
Reconciliation of net income to cash (used in) provided by operating activities		
Net income	\$ 41.6	\$ 57.7
Adjustments to reconcile net income to net cash (used in) provided by operating activities:		
Depreciation and amortization	15.4	21.2
Net realized and unrealized investment gains	(32.6)	(17.1)
Equity method investments	(60.3)	6.6
Bad debt expense	2.7	6.4
Loss on disposal of property and equipment	2.1	2.3
Net change in operating assets and liabilities:		
Receivables, net	(21.3)	(10.5)
Other current assets	(2.8)	8.2
Other assets	(5.1)	(2.3)
Accounts payable and accrued expenses	(0.6)	(17.7)
Accrued personnel and benefit costs	2.3	(2.0)
Deferred revenue	(1.0)	(1.5)
Deposits and renewals	(7.6)	6.4
SEC fee payable	22.2	28.4
Accrued pension and other postretirement benefit costs	7.5	(1.5)
Other liabilities	(1.2)	(0.2)
Net cash (used in) provided by operating activities	\$(38.7)	\$ 84.4

See accompanying notes.

## FINRA Consolidated Statements of Cash Flows (continued)

Years Ended December 31, 2017 2016 Cash flow from investing activities Net proceeds from sales (purchases) of trading securities \$ 268.6 \$ (53.1) Proceeds from redemptions of available-for-sale investments 105.6 2.5 Purchases of available-for-sale investments (104.7) (8.8) Equity method investments 55.8 0.1 Purchases of other investments (297.8)\_ Net purchases of property and equipment (7.3) (10.9)Other (1.3)— Net cash provided by (used in) investing activities 18.9 (70.2) Cash flow from financing activities Principal payment on long-term debt (0.9) (0.9) Net cash used in financing activities (0.9) (0.9) (Decrease) increase in cash and cash equivalents (20.7) 13.3 Cash and cash equivalents at beginning of year 332.4 319.1 Cash and cash equivalents at end of year \$ 311.7 \$332.4

See accompanying notes.

#### **1. ORGANIZATION AND NATURE OF OPERATIONS**

References to the terms "we," "our," "us," "FINRA" or the "Company" used throughout these Notes to Consolidated Financial Statements refer to the Financial Industry Regulatory Authority, Inc. (FINRA), a Delaware corporation, and its wholly owned subsidiaries. FINRA wholly owns the following significant subsidiaries: FINRA Regulation, Inc. (FINRA REG) and the FINRA Investor Education Foundation (the Foundation). The Foundation is a tax-exempt membership corporation incorporated in the State of Delaware, with FINRA as the sole member.

We are a self-regulatory organization (SRO) for brokerage firms doing business with the public in the United States. We regulate the activities of U.S. broker-dealers and perform market regulation pursuant to our own statutory responsibility and under contract for certain exchanges. Our statutory regulatory functions include examinations of securities firms, continuous surveillance of markets, reviews of fraud allegations and disciplinary actions against firms and registered representatives. FINRA's examination process is risk-based, meaning our approach for identifying firms for examination is based upon risk, scale and scope of firm operations. We conduct examinations to determine whether firms are in compliance with federal securities law and FINRA rules, as well as in response to investor complaints, terminations of brokerage employees for cause, arbitrations and referrals from other regulators. FINRA operates unique equity and options cross-market surveillance programs. Employing advanced technology, these programs collect and integrate trading data across exchanges and alternative trading systems to detect potential market manipulation and other rule violations. We provide a heightened and expedited review of allegations of serious fraud and consolidate recognized expertise in expedited fraud detection and investigation to prevent further harm to investors. We bring disciplinary actions against firms and their employees that may result in sanctions including censures, fines, suspensions and, in egregious cases, expulsions or bars from the industry. In appropriate cases, we require firms and individuals to provide restitution to harmed investors and often impose other conditions on a firm's business to prevent repeated wrongdoing.

We perform market regulation services under contract for the New York Stock Exchange LLC (NYSE), NYSE Arca, Inc. (NYSE Arca), NYSE American, LLC (NYSE American), The Nasdaq Stock Market LLC (Nasdaq), Nasdaq BX, Inc. (Boston), Nasdaq PHLX LLC (Philadelphia), Cboe Global Markets, Inc. (the Cboe, C2, BZX, BYX, EDGA and EDGX exchanges, collectively referred to as Cboe), the International Securities Exchange, LLC (ISE, ISE Gemini and ISE Mercury), The Investors Exchange (IEX), the Boston Options Exchange, LLC (BOX), and the Miami International Securities Exchange, LLC (MIAX Options) and MIAX PEARL LLC (MIAX PEARL), collectively referred to as MIAX. We also regulate the over-the-counter (OTC) securities markets for listed and unlisted equities and the OTC markets for corporate bonds, asset-backed instruments, certain government agency instruments, municipal securities and other fixed income instruments.

We provide arbitration and mediation services to assist in the resolution of monetary and business disputes between and among investors, broker-dealers and individual brokers. We also provide dispute resolution services for several exchanges through contractual agreements, thereby offering consistent procedures and the uniformity of a single forum for the resolution of securities-industry related disputes.

We provide technology-driven registration, testing and continuing education, and other regulatory services, as well as operational and support services to firms, other SROs, the Securities and Exchange Commission (SEC), the North American Securities Administrators Association, state regulators, the investing public, the Conference of State Bank Supervisors and its wholly-owned subsidiary, the State Regulatory Registry LLC (SRR). We developed and continue to enhance BrokerCheck, a free tool that helps investors research the professional backgrounds of current and former FINRA-registered brokerage firms and brokers, as well as investment adviser firms and representatives.

#### 1. ORGANIZATION AND NATURE OF OPERATIONS (CONTINUED)

We are committed to ensuring that investors and market participants have access to market information, so they can more effectively assess securities prices and valuations, through the management and operation of FINRA's OTC market transparency facilities. These facilities include the Trade Reporting and Compliance Engine (TRACE) for fixed income securities, the OTC Reporting Facility<sup>TM</sup> (ORF<sup>TM</sup>) and OTC Bulletin Board<sup>®</sup> (OTCBB<sup>®</sup>) for equity securities not listed on an exchange and the Trade Reporting Facilities<sup>®</sup> (TRFs<sup>®</sup>), operated in partnership with NYSE and Nasdaq, for OTC trading in equity securities that are listed on an exchange. In this capacity, we provide the public and professionals with timely quotes and trade information for equity and debt securities.

The Foundation empowers underserved Americans with the knowledge, skills and tools to make sound financial decisions throughout life. To accomplish its mission, the Foundation undertakes and funds innovative research and educational projects aimed at segments of the American public that could benefit from additional resources.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### BASIS OF PRESENTATION

The accompanying consolidated financial statements are prepared in accordance with U.S. generally accepted accounting principles (U.S. GAAP) and include the accounts of FINRA and its wholly owned subsidiaries. We have eliminated all intercompany balances and transactions in consolidation.

#### USE OF ESTIMATES

The preparation of these consolidated financial statements requires management to make estimates and assumptions, including estimates of fair value of investments, valuation of investments and assumptions related to our benefit plans, and the estimated service periods related to our recognition of certain revenue, that affect the amounts reported in the consolidated financial statements and accompanying notes. Actual results could materially differ from those estimates.

#### CASH AND CASH EQUIVALENTS

Cash and cash equivalents include demand cash, cash held in banks and all non-restricted, highly liquid investments with original maturities of 90 days or less when acquired.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### **INVESTMENTS**

#### Debt and Marketable Equity Securities

At the time of purchase, we classify individual debt and marketable equity securities as trading, available-for-sale or held-to-maturity based on the type of security and our intent and ability to sell or to hold the securities. We have designated our investments in debt and marketable equity securities as either trading or available-for-sale. Trading securities are carried at fair value, with changes in fair value recorded as a component of net realized and unrealized investment gains in the consolidated statements of operations. We present cash flows from purchases and sales of trading securities as investing activities based on the nature and purpose for which the securities were acquired. We record available-for-sale securities at fair value and recognize temporary changes in fair value as unrealized gains (losses) as a separate component of other comprehensive income (loss).

Fair value is determined based on quoted market prices, when available, or on estimates provided by external pricing sources or dealers who make markets in such securities. Realized gains and losses on sales of securities are included in earnings using the average cost method. Investment receivables or payables relate to security trades and other investment redemptions or purchases executed on or prior to the balance sheet date, but not yet settled, as we follow trade-date accounting.

#### Other Investments

FINRA invests in a limited partnership, which we account for under the equity method. The application of the equity method to the limited partnership, including our related equity earnings (losses), retains the investment company accounting applied by such funds.

We use the cumulative earnings approach for determining the cash flow presentation of distributions from our equity method investments. Distributions received are included in our consolidated statements of cash flows as operating activities, unless the cumulative distributions exceed our portion of the cumulative equity in the net earnings of our equity method investments, in which case the excess distributions are deemed to be returns of the investment and are classified as investing activities in the consolidated statements of cash flows.

FINRA elected the fair value option on new investments in private investment funds made during 2017. Such election is irrevocable and applied on a financial instrument by financial instrument basis at initial recognition. These private investment funds calculate net asset value per share (or its equivalent) as the investment account value. We made this election to better reflect such instruments that are measured on a fair value basis. Interest and dividends are recorded when reported to us.

#### Other-Than-Temporary Impairment

FINRA periodically monitors and evaluates the realizability of its available-for-sale and equity method investments. When assessing realizability, including other-than-temporary declines in value, we consider such factors as intent to hold, the extent of the decline in value, the duration of unrealized losses, the potential for recovery in the near term and the probability that we will sell an equity method investment at an amount different from the net asset value of our ownership interest. We also review the financial statements of our equity method investments for potential indicators of impairment. If events and circumstances indicate that a decline in the value of these assets has occurred and is deemed other-than-temporary, the carrying value of the investment is reduced to its fair value and the impairment is charged to earnings.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### **RECEIVABLES, NET**

The Company's receivables are primarily concentrated with FINRA-registered firms, associated persons, NYSE, Nasdaq, Cboe and other exchanges. The consolidated financial statements present receivables net of an allowance for uncollectible accounts. As of December 31, 2017 and 2016, an allowance for uncollectible accounts of \$11 million and \$13.4 million, respectively, was presented within receivables, net in the accompanying consolidated balance sheets. We calculate the allowance based on the age, source of the underlying receivable and past collection experience. We maintain the allowance at a level that management believes to be sufficient to absorb estimated losses inherent in our accounts receivable portfolio. The allowance as of December 31, 2017 and 2016, primarily related to fines and arbitration activities. The allowance is increased by the provision for bad debts, which is charged against operating results and decreased by the amount of charge-offs, net of recoveries. We base the amount charged against operating results on several factors, including a periodic assessment of the collectibility of each account. In circumstances where a specific firm's inability to meet its financial obligations is known (*e.g.*, bankruptcy filings), we record a specific provision for bad debts to reduce the receivable to the amount we reasonably believe will be collected.

#### PROPERTY AND EQUIPMENT

FINRA records property and equipment at cost less accumulated depreciation. We expense repairs and maintenance costs as incurred. We calculate depreciation and amortization as follows:

Asset category	Depreciation/amortization method	Estimated useful lives
Buildings and improvements	Straight-line	10 to 40 years
Data-processing equipment and software	Straight-line	2 to 5 years
Furniture and equipment	Straight-line	5 to 10 years
		Shorter of term of lease or useful
Leasehold improvements	Straight-line	life of improvement

Depreciation and amortization expense for property and equipment totaled \$11.8 million and \$13.8 million for 2017 and 2016, respectively.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### IMPAIRMENT OF LONG-LIVED ASSETS

We review our long-lived assets for impairment annually. In the event facts and circumstances indicate that long-lived assets or other assets may be impaired, we perform an evaluation of recoverability that compares the estimated future, undiscounted cash flows associated with the asset to the asset's carrying amount. If the evaluation fails the recoverability test, we would then prepare a discounted cash flow analysis to estimate fair value and the amount of any impairment. In 2017 and 2016, there were no indicators of long-lived asset impairment, and no impairment charges were recognized.

#### DEFERRED REVENUE

Deferred revenue represents cash received for which we have not yet provided the related services. Included in deferred revenue is the unearned portion of mediation fees, arbitration fees, registration fees and firm application fees. We recognize revenue from the upfront initial components of these fees on a straight-line basis over estimated service periods.

The following chart reflects our estimated service periods and the basis for those estimated service periods for each deferred fee:

Fee type	Service period	Estimation basis
Mediation fees	4 months	Average duration of a mediation case
Arbitration fees	14 months	Average duration of an arbitration case
Registration fees	4 years	Average time individuals spend at a single firm
Firm application fees	12 years	Average lifespan for all member firms

#### DEPOSIT AND RENEWAL LIABILITIES

FINRA's deposit and renewal liabilities primarily represent deposits into our Central Registration Depository (CRD) system. FINRA-registered firms use these deposits to pay for services, including registration fees charged by states and other SROs.

#### REVENUE RECOGNITION AND COST OF REVENUE

Revenues are generally measured by an exchange of values and recognized when: (1) there is persuasive evidence of an arrangement; (2) services have been rendered and payment has been contractually earned; (3) the fee is fixed or determinable; and (4) collectability is reasonably assured. Our recognition policy by type of fee is described in the paragraphs below.

#### **Regulatory Revenues**

Regulatory revenues include assessments for the supervision and regulation of firms through examination, policy making, rulemaking and enforcement activities. Regulatory revenues are recorded net of any firm rebates. The primary regulatory revenues are the Trading Activity Fee (TAF), Gross Income Assessment (GIA), Personnel Assessment (PA) and Branch Office Assessment (BOA). The TAF is calculated on the sell side of all transactions by firms in all covered securities regardless of where the trade is executed and is assessed directly on the firm responsible for clearing the transaction. Firms self-report the TAF to us, and we recognize the income in the month the transactions occur. As the TAF is a self-reported revenue stream for us, subsequent adjustments may occur. We recognize these adjustments as revenue adjustments in the period they become known to us. The GIA, PA and BOA represent annual fees charged to firms and representatives. We recognize these fees ratably over the applicable annual period.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### User Revenues

User revenues represent amounts charged for initial and annual registrations, qualification examinations, FINRAsponsored educational programs and conferences, reviews of advertisements, corporate filings (corporate financing fees) and disclosures.

FINRA charges registration fees for all registered representatives and investment advisers. First-year registration and application fees consist of two deliverables that we account for as separate units of accounting: upfront registration delivered at inception and an ongoing service obligation for the remainder of that calendar year. We allocate arrangement consideration to upfront registrations based on our estimates of selling price. We estimate the selling prices of upfront registrations based on our internal cost structure, pricing practices and objectives, and historical prices. We allocate arrangement consideration to the remaining service obligation based on vendor-specific objective evidence of the pricing for these services. Upfront registration revenue is recognized over the estimated service period for individual representatives (four years) and firms (12 years), while the remaining service obligation revenue is recognized ratably over the related remaining annual period. While the pricing model currently in use captures all critical variables, unforeseen changes due to external market forces may result in the revision to some of our inputs. These modifications may result in the allocation of consideration in future periods that differs from the allocation presently in use. Absent a significant change in the pricing inputs, future changes in the pricing model are not expected to materially impact our allocation of arrangement consideration.

Qualification fees consist of examination and continuing education fees. We recognize qualification fees as we administer examinations or continuing education programs. FINRA-sponsored meeting and conference fees include fees paid by financial services industry participants for participating in our educational programs. We recognize these fees when the program or conference takes place. Advertising fees are charged for our review of firms' communications to ensure that they are fair, balanced and not misleading. We recognize advertising fees as revenue when our review is complete. Corporate financing fees are charged for our review of proposed public offerings. We recognize corporate financing fees when our review is completed. FINRA requires the timely disclosure of regulatory actions, liens and judgments, among other things, and charges a fee to review the disclosures to determine whether an applicant is subject to a statutory disqualification or whether the applicant may present a regulatory risk for the firm and customers. FINRA recognizes these disclosure review fees when our review is complete.

#### Contract Services Revenues

Contract services revenues represent amounts charged for regulatory services provided primarily to the NYSE markets, the Nasdaq markets, the Cboe markets and other exchanges, as well as the TRFs, for services including surveillance reviews, investigations, examinations and the disciplinary process. Contract services revenues also include fees for the mortgage licensing system FINRA developed and deployed to SRR. We recognize contract services revenues as the services are provided according to the terms and timeframes associated with each individual contract.

#### Transparency Services Revenues

Transparency services revenues represent amounts charged for the use of TRACE. In addition, fees are charged for our ORF service for the reporting of trades and comparison in certain OTC equity securities. TRACE fees include market data fees, as well as fees charged on secondary market transactions in eligible fixed income securities reported to us. The OTCBB is a regulated quotation service in which fees are charged for a variety of services related to the display of real-time quotes in OTC equity securities that are eligible for quotation on the OTCBB. In addition, fees are earned for the sale of market data from the OTCBB and the ORF. We recognize transparency services revenues as the transactions occur or when the market data is sold.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### Dispute Resolution Revenues

FINRA earns fees during the arbitration and mediation processes. Certain arbitration fees, such as initial, counterclaim, cross-claim and other filing fees, and surcharge fees, relate to the entire period covered by an arbitration case, and are recognized as revenue over the average duration of an arbitration case (14 months). Mediation filing fees are recognized over the average duration of a mediation case (four months). All other arbitration- and mediation-related fees, such as pre-hearing and hearing processing fees, adjournment fees, hearing session fees and mediation session fees, which are event-driven, are recognized as the service is provided. Dispute resolution revenues also include arbitrator application fees that are recognized as the service is provided.

#### Fines

Fines represent sanctions for rule violations. FINRA recognizes fine revenue upon issuance of a written consent or disciplinary decision. We do not view fines as part of our operating revenues. FINRA limits the use of fine monies to capital expenditures and regulatory and other projects reported to and approved by our Finance, Operations and Technology Committee or Board of Governors (Board).

#### Activity Assessment Revenues and Cost of Revenues

FINRA, as an SRO, pays certain fees and assessments to the SEC pursuant to Section 31 of the Securities Exchange Act of 1934. These fees are designed to recover costs incurred by the government for the supervision and regulation of securities markets and securities professionals, and are calculated based on the aggregate dollar amount of sales of covered securities transacted by or through any firm other than on a national securities exchange. Such covered transactions are reported to us through the TRFs and ORF. We remit these SEC fees to the U.S. Treasury semiannually, in March and September.

We recover the cost of the Section 31 fees and assessments through an activity assessment, charged to the firm responsible for clearing the transaction, based on the aggregate dollar amount of sales of covered securities transacted by or through any firm other than on a national securities exchange. The assessments billed to securities firms are recognized when the transactions are reported. As of December 31, 2017 and 2016, we had \$50.3 million and \$43.9 million, respectively, of SEC fee receivables presented within receivables, net in the accompanying consolidated balance sheets. FINRA, as the primary obligor to the SEC, reports the activity assessment on a gross basis within revenues. Amounts due to the SEC are reported as a cost of revenue. We report amounts pending remittance to the SEC in SEC fee payable in the accompanying consolidated balance sheets.

Activity assessment revenues and cost of revenues are driven by third-party providers and securities firms reporting activity in a complete, accurate and timely manner. As a result, subsequent adjustments may occur. We recognize any resulting activity assessment adjustments in the period they become known to us.

#### Interest and Dividend Income

FINRA recognizes interest income from cash, trading investments and available-for-sale investments as it is earned. Dividend income is recognized on the ex-dividend date.

#### CLOUD COMPUTING COSTS

We account for our cloud computing arrangement as a service contract and expense applicable costs as incurred. As our hosting arrangement does not give us the contractual right to the software at any time during the hosting period without penalty, we are not deemed to have a software license. Cloud computing costs totaled \$18.8 million and \$20.9 million for the years ended December 31, 2017 and 2016, respectively, and were included in computer operations and data communications in the consolidated statement of operations.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### PENSION AND OTHER POSTRETIREMENT LIABILITIES

FINRA provides two non-contributory defined benefit pension plans for the benefit of eligible employees. The non-contributory defined benefit plans consist of a qualified Employees Retirement Plan (ERP) and a non-qualified Supplemental Executive Retirement Plan (SERP). Both plans are now closed to new participants. We also offer access to retiree medical coverage for eligible retirees and their dependents. Eligible retirees pay the full premium cost to be enrolled in the Company's retiree medical coverage. Additionally, we provide an employer-funded defined contribution Retiree Medical Account Plan (RMA Plan) to help our retirees offset health care premiums during retirement. Under the RMA Plan, Retiree Medical Accounts are created for eligible employees and fixed annual credits are applied to those accounts for each year of FINRA service beginning at age 40.

In calculating the expense and liability related to all of the abovementioned plans, we use several statistical and other factors, which attempt to anticipate future events. Key factors include assumptions about the expected rates of return on plan assets and the discount rate as determined by FINRA, within certain guidelines, as well as assumptions regarding future salary increases, mortality, turnover, retirement ages and the medical expense trend rate. We consider market conditions, including changes in investment returns and interest rates, in making these assumptions. The discount rate used in the calculations is developed using a composite yield curve analysis based on a portfolio of high-quality, non-callable, marketable bonds. We determine the long-term rate of return based on analysis of historical and projected returns as prepared by our actuary and external investment consultant. FINRA's Pension/401(k) Plan Committee (the Pension Committee) reviews and advises FINRA management on both the expected long-term rate of return and the discount rate assumptions. Amortization of net gain or loss included in accumulated other comprehensive income (loss) reflects a corridor based on 10 percent of the greater of the projected benefit obligation or the market-related value of plan assets as of the beginning of the plan year, and is included as a component of net periodic pension cost.

The actuarial assumptions that we use in determining pension and other postretirement liabilities and expenses may differ materially from actual results due to changing market and economic conditions, as well as early withdrawals by terminating plan participants. While we believe that the assumptions used are appropriate, differences in actual experience or changes in assumptions related to the ERP may materially affect our financial position. A 25 basis-point increase (decrease) in the discount rate assumption as of December 31, 2017, would cause the ERP projected benefit obligation to decrease (increase) by approximately \$21.5 million.

#### **INCOME TAXES**

FINRA and FINRA REG are tax-exempt organizations under Internal Revenue Code (IRC) Section 501(c)(6). The Foundation is a tax-exempt organization under IRC Section 501(c)(4). However, unrelated business income activities are taxed at normal corporate rates to the extent that they result in taxable net income. We determine deferred tax assets and liabilities based on differences between the financial statement carrying amounts and the tax basis of existing assets and liabilities (*i.e.*, temporary differences). We measure these assets and liabilities at the enacted rates that we expect will be in effect when we will realize these differences. We also determine deferred tax assets based on the amount of net operating loss carryforwards. If necessary, we establish a valuation allowance to reduce deferred tax assets to the amount that is more likely than not to be realized.

#### CONCENTRATION OF CREDIT RISK

Financial instruments that potentially subject us to concentrations of credit risk, consist of cash and cash equivalents, trading investments, other investments and accounts receivable. We do not require collateral on these financial instruments.

We maintain cash and cash equivalents in excess of federally insured limits, principally with financial institutions located in the U.S. Risk on accounts receivable is reduced by the number of entities comprising our member firm base and through

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

ongoing evaluation of collectibility of amounts owed to us. We use outside investment managers to manage our investment portfolio and a custody agent, a publicly traded company headquartered in New York, to hold our trading securities.

We maintain a broadly diversified investment portfolio, representing a wide range of assets and asset classes, in order to attain acceptable levels of risk and return. FINRA's investment portfolio consists of investments in debt securities, a mutual fund and commingled funds containing equity securities and other investments (including a limited partnership and private investments). The Foundation's investment portfolio consists of commingled funds and a private investment. Our limited partnership investment represents approximately 38 percent of our total invested assets, excluding cash, as of December 31, 2017.

The Company attempts to minimize credit risk by monitoring the creditworthiness of the financial institutions with which it transacts business.

#### RECENT ACCOUNTING PRONOUNCEMENTS

In May 2014, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2014-09, *Revenue from Contracts with Customers (Topic 606)*. The ASU provides that a company recognize revenue when it transfers promised goods or services to customers in an amount that reflects the consideration to which the company expects to be entitled in exchange for those goods or services. Accordingly, companies will need to use more judgment and make more estimates, which may include identifying performance obligations in the contract, estimating the amount of variable consideration to include in the transaction price and allocating the transaction price to each separate performance obligation. In August 2015, the FASB issued ASU 2015-14, *Revenue from Contracts with Customers (Topic 606): Deferral of the Effective Date*, which deferred the effective date of the new standard by one year. In 2016 and 2017, the FASB continued to issue various technical improvements through various ASUs, including principal versus agent considerations, identifying performance obligations and licensing. The new revenue standard is effective for FINRA on January 1, 2019; however, as a nonpublic entity, we may early adopt on January 1, 2018. FINRA does not intend to early adopt the ASU. As of December 31, 2017, we have completed our diagnostic assessment of the ASU and are still considering the potential impact that the new guidance will have on our consolidated financial statements. We are currently in the process of designing the data disclosure requirements associated with the ASU.

In January 2016, the FASB issued ASU 2016-01, *Financial Instruments—Overall (Subtopic 825–10): Recognition and Measurement of Financial Assets and Financial Liabilities.* The ASU eliminates the available-for-sale classification of equity investments and requires entities to measure equity investments that do not result in consolidation and are not accounted for under the equity method at fair value and recognize any changes in fair value in net income. The ASU is effective for FINRA on January 1, 2019. We are currently assessing the potential impact that the ASU will have on our consolidated financial statements.

In February 2016, the FASB issued ASU 2016-02, *Leases*. The ASU requires lessees to put most leases on their balance sheets but recognize expenses on their statements of operations in a manner similar to today's accounting. The ASU also eliminates today's real estate-specific provisions for all entities. For lessors, the ASU modifies the classification criteria and the accounting for sales-type and direct financing leases. The ASU is effective for FINRA on January 1, 2020. Early adoption is permitted; however, we do not intend to early adopt the ASU. We are currently completing a diagnostic assessment of the ASU based on our current inventory of leases to determine the impact to our consolidated financial statements.

In July 2016, the FASB issued the final guidance on credit losses, ASU 2016-13, *Financial Instruments—Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments,* which will significantly change how entities will measure credit losses for most financial assets and certain other instruments that are not measured at fair value through net

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

income. Entities will be required to use a new forward-looking "expected loss" model and record an allowance that, when deducted from the amortized cost basis of the financial asset, presents the net amount expected to be collected on the financial asset. This approach will apply to most financial assets measured at amortized cost and certain other instruments, including trade and other receivables, loans, held-to-maturity debt securities, net investments in leases and off-balance-sheet credit exposures. The ASU will also require significantly more disclosures to be made in an entity's financial statements. The ASU is effective for FINRA on January 1, 2021. Early adoption is permitted; however, we do not intend to early adopt the ASU. We are currently assessing the potential impact that the ASU will have on our consolidated financial statements.

In August 2016, the FASB issued ASU 2016-15, *Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments*, which clarifies how entities should classify certain cash receipts, such as distributions received from equity method investees, and cash payments on the statement of cash flows. The ASU is effective for FINRA on January 1, 2019. Early adoption is permitted; however, we do not intend to early adopt the ASU. We are currently assessing the potential impact that the ASU will have on our consolidated financial statements.

The following accounting pronouncements were also recently issued:

- ASU No. 2016-16, *Income Taxes (Topic 710): Intra-Entity Transfers of Assets Other Than Inventory*; effective for FINRA in 2019;
- ASU No. 2017-06, Plan Accounting: Defined Benefit Pension Plans (Topic 960), Defined Contribution Pension Plans (Topic 962), Health and Welfare Benefit Plans (Topic 965): Employee Benefit Plan Master Trust Reporting (a consensus of the Emerging Issues Task Force), effective for FINRA in 2019; and
- ASU No. 2017-07, Compensation—Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost, effective for FINRA in 2019.

We have assessed these pronouncements and determined that they do not have any material impact on our consolidated results of operations or financial position, and they will be adopted as of their future effective date.

The following accounting pronouncements have been adopted by FINRA with no material effect on our consolidated financial statements:

- ASU No. 2015-02, *Consolidations (Topic 810): Amendments to the Consolidation Analysis*, effective for FINRA in 2017;
- ASU No. 2015-07, Fair Value Measurement (Topic 820): Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent)—a consensus of the FASB Emerging Issues Task Force; effective in 2017, but early adopted in 2015; and
- ASU No. 2015-17, *Income Taxes (Topic 740): Balance Sheet Classification of Deferred Taxes*; effective in 2018, but early adopted in 2015.

#### **3. DEFERRED REVENUE**

The following is a summary of amounts that we included in current and non-current deferred revenue as of December 31, 2017, and the years over which we will recognize those amounts:

	Registration	Arbitration	Annual	Total
		(in millions,	)	
Year ending December 31,				
2018	\$ 7.1	\$4.5	\$54.3	\$65.9
2019	5.1	—	—	5.1
2020	3.3	—	—	3.3
2021	1.5	—	_	1.5
2022 and thereafter	3.1	—	—	3.1
	\$20.1	\$4.5	\$54.3	\$78.9

The following is a summary of activity in our current and non-current deferred revenue for the periods ended December 31, 2017 and 2016, for all revenue arrangements. Annual revenue below primarily includes the GIA, PA, BOA and registered representative renewal fees. The additions reflect the fees charged during the period, while the amortization reflects the revenues recognized during the period based on the significant accounting policies described in Note 2:

	Registration Arbitration Annua	l Total
	(in millions)	
Balance as of January 1, 2017	\$19.9 \$ 4.9 \$ 55.3	1 \$ 79.9
Additions	8.9 8.2 306.8	323.9
Amortization	(8.7) (8.6) (307.6	6) (324.9)
Balance as of December 31, 2017	\$20.1 \$4.5 \$54.3	3 \$ 78.9
	Registration Arbitration Annua	l Total
	(in millions)	
Balance as of January 1, 2016	\$20.0 \$ 5.1 \$ 56.3	3 \$ 81.4
Additions	8.8 8.9 312.0	5 330.3
Amortization	(8.9) (9.1) (313.3	8) (331.8)
Balance as of December 31, 2016	\$19.9 \$ 4.9 \$ 55.3	1 \$ 79.9

#### 4. INVESTMENTS

FINRA owns a diverse investment portfolio consisting of 1) U.S. government (and state and local) securities; 2) agency mortgage-backed securities; 3) corporate and asset-backed securities; 4) mutual and commingled funds; 5) other investments (including a limited partnership and private investments); and 6) other financial instruments. We have classified our marketable investments as trading or available-for-sale based on their nature, and our intent and ability to sell or to hold the securities.

#### 4. INVESTMENTS (CONTINUED)

Our investment policy strives to preserve principal, in real terms, while seeking to earn a long-term rate of return commensurate with the degree of risk deemed appropriate by the Board. We execute our investment strategy through a separately managed account and direct investments. During 2017, our active trading portfolio was managed by an investment manager, who has the authority to buy and sell investments within FINRA-determined, pre-established parameters. FINRA's investment portfolio consisted of the following as of:

	December 31,		31,	
		2017		2016
		(in m	illion	s)
Trading investments	\$	431.6	\$	693.7
Available-for-sale investments: FINRA		271.6		229.1
Available-for-sale investments: Foundation		51.5		49.7
Other investments:				
Limited partnership: FINRA		642.8		692.6
Limited partnership: Foundation		_		23.1
Private investment funds: FINRA		282.1		_
Private investment fund: Foundation		27.7		_
Other		0.4		0.5
Total other investments		953.0		716.2
Total	\$1	.,707.7	\$1	,688.7

#### TRADING INVESTMENTS

Our unrealized gain for the period on trading securities held at December 31, 2017, was \$4.2 million. Our unrealized loss for the period on trading securities held at December 31, 2016, was \$16.6 million.

During 2016, we made an investment in a mutual fund classified as an available-for-sale investment in the amount of \$218.8 million, \$213.5 million of which represented a transfer of holdings in trading investments, with the remaining \$5.3 million in cash. Only the cash portion of this transaction is reflected in the accompanying consolidated statements of cash flows. No similar types of investment transactions occurred during 2017.

#### 4. INVESTMENTS (CONTINUED)

#### AVAILABLE-FOR-SALE INVESTMENTS

FINRA's available-for-sale investments consisted of the following:

	Amortized	Gross Un	realized	Fair
	Cost	Gain	Loss	Value
		(in millio	ns)	
As of December 31, 2017:				
FINRA:				
Mutual funds	\$166.0	\$20.2	\$ —	\$186.2
Commingled funds	75.1	10.3	—	85.4
Total FINRA	\$241.1	\$30.5	\$ —	\$271.6
Foundation:				
Commingled funds	\$ 50.0	\$ 1.5	\$ —	\$ 51.5
As of December 31, 2016:				
FINRA:				
Mutual funds	\$229.8	\$ 0.4	\$(1.1)	\$229.1
Foundation:				
Mutual fund	\$ 24.0	\$ 1.1	\$ —	\$ 25.1
Commingled fund	24.3	0.3		24.6
Total Foundation	\$ 48.3	\$ 1.4	\$ —	\$ 49.7

For 2017 and 2016, gross investment gains recognized from our investments in mutual and commingled funds, including amounts reclassified from unrealized gains and losses in accumulated other comprehensive income (loss), were as follows:

	2017	2016
	(in mi	llions)
Gross investment gains recognized	\$9.1	\$0.2
Amounts reclassified from accumulated other comprehensive income (loss)	1.2	0.1

For 2017 and 2016, there were no gross investment losses recognized from our investments in mutual and commingled funds.

#### Other-Than-Temporary Declines in Fair Value

In 2017 and 2016, we did not record any impairment charges related to our mutual and commingled funds. As of December 31, 2017 and 2016, we did not identify any events or circumstances that would indicate the value of our mutual and commingled funds should be impaired. Should there be any impairment charges related to other-than-temporary declines in the fair value of available-for-sale investments, they would be reflected in net realized and unrealized investment gains in the consolidated statements of operations.

#### Temporary Declines in Fair Value

As of December 31, 2017, FINRA had no available-for-sale investments with aggregate unrealized losses. As of December 31, 2016, FINRA had one mutual fund with a fair value of \$221.5 million, reflecting unrealized losses of \$1.1 million less than six months in duration. As of December 31, 2017 and 2016, the Foundation had no available-for-sale investments with aggregate unrealized losses.

#### OTHER INVESTMENTS

Our other investments consist of an investment in one limited partnership accounted for under the equity method and private investment funds for which the fair value option has been elected.

#### 4. INVESTMENTS (CONTINUED)

#### Limited Partnership

The limited partnership investment represents a variable interest in an investment limited partnership, whose general partner is fully independent of FINRA management and its Board. The purpose of the limited partnership is to maximize risk-adjusted returns over the long term by investing in a highly diversified asset allocation strategy. The nature of the limited partnership includes investments in equity, fixed income, real assets and alternative investments. FINRA, as a limited partner, does not have the power to direct the activities of the partnership that most significantly impact the partnership's business. Therefore, we are not the primary beneficiary and account for our interest under the equity method. Our equity in the earnings of the partnership is based on the partnership's reported net asset value (which approximates fair value). The partnership's net assets consist primarily of its investments accounted for at fair value; the majority of the partnership's fair value measurements are based on the estimates of the general partner.

The limited partnership investment is included in other investments in the consolidated balance sheets. The gains are included in equity earnings from other investments in the consolidated statements of operations. The following table summarizes 2017 and 2016 activity related to the limited partnership for both FINRA and the Foundation.

	Limited partnership: FINRA	Limited partnership: Foundation	Total
		(in millions)	
Balance, January 1, 2016	\$ 698.8	\$ 24.0	\$ 722.8
Equity earnings	28.8	0.9	29.7
Redemptions	(35.0)	(1.8)	(36.8)
Balance, December 31, 2016	692.6	23.1	\$ 715.7
Equity earnings	81.9	2.0	83.9
Redemptions	(131.7)	(25.1)	(156.8)
Balance, December 31, 2017	\$ 642.8	\$ —	\$ 642.8

FINRA and the Foundation redeemed \$156.8 million and \$36.8 million in the aggregate during 2017 and 2016, respectively. During 2017, the Foundation redeemed all of its interest in the limited partnership. No contributions were made during 2017 and 2016. The maximum exposure to loss related to this partnership is limited to \$642.8 million, the carrying amount of the investment, due to the legal structure and design of this partnership. We have no outstanding capital commitments, guarantees or any other liquidity arrangements with this partnership. Our consolidated ownership interest in this partnership was 69.7 percent at December 31, 2017 and 63 percent at December 31, 2016.

The following table shows our ownership interest in all equity method investments (limited partnership and hedge funds) as of and for the periods ended December 31, 2017 and 2016.

	2017	2016
Total net assets (in billions of dollars)	\$ 3.3	\$ 8.0
Total gains from operations (in millions of dollars)	\$ 184.0	\$776.7
Weighted ownership interest in all equity method investees (percentage)	19.6%	8.9%

We did not recognize any impairment charges on our equity method investments for the years ended December 31, 2017 and 2016.

#### Private Investment Funds

During 2017, both FINRA and the Foundation invested in a private investment fund for which the fair value option was elected, and FINRA invested in two additional private investment funds for which the fair value option was elected. The following table summarizes the 2017 activity related to the private investment funds for both FINRA and the Foundation.

#### 4. INVESTMENTS (CONTINUED)

	Aggregate carrying amount as of December 31, 2017	Net gains (losses) from changes in fair value for the year ended December 31, 2017
Private investment funds: FINRA	(in millio \$282.1	ons) 12.1
Private investment fund: Foundation	27.7	(0.2)
Total	\$309.8	\$11.9

The aggregate carrying amounts of these investments were included in other investments in the consolidated balance sheets. Net gains (losses) from changes in fair value on these investments were included in net realized and unrealized gains in the consolidated statement of operations. No interest and dividends were recorded.

#### **5. FAIR VALUE MEASUREMENT**

The Company considers cash and cash equivalents, trading and available-for-sale investments, receivables, investments receivable and investments payable to be its financial instruments. The carrying amounts reported in the consolidated balance sheets for these financial instruments equal or closely approximate fair value.

U.S. GAAP defines fair value as the price that would be received upon the sale of an asset or paid to transfer a liability in an orderly transaction between market participants as of the measurement date (*i.e.*, an exit price).

U.S. GAAP prioritizes the level of market price observability used in measuring assets and liabilities at fair value. There are a number of factors that impact market price observability, including the type of assets and liabilities, and the specific characteristics of the assets and liabilities. Assets and liabilities with prices that are readily available, actively quoted or for which fair value can be measured from actively quoted prices generally will have a higher degree of market price observability and less degree of judgment used in measuring fair value.

Assets and liabilities measured at fair value are classified into one of the following categories:

- Level 1 Quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity has the ability to access as of the measurement date.
- Level 2 Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly, through corroboration with observable data.
- Level 3 Unobservable inputs, such as internally developed pricing models for the asset or liability due to little or no market activity for the asset or liability.

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

#### 5. FAIR VALUE MEASUREMENT (CONTINUED)

The following table presents information about our assets that are measured at fair value on a recurring basis as of December 31, 2017, and indicates the fair value hierarchy of the valuation techniques used to determine fair value:

		Fair Value Measurement at I Measured Us	
Description	Total carrying amount in balance sheet December 31, 2017	Quoted prices in active markets for identical assets (Level 1)	Significant other observable inputs (Level 2)
		(in millions)	
Assets:			
Trading securities			
Fixed income			
Agency mortgage-backed securities			
FNMA	\$ 24.9	\$ —	\$ 24.9
GNMA	9.9	—	9.9
FHLMC	8.9	—	8.9
Corporate debt securities			
Banking	76.2	—	76.2
Consumer non-cyclical	37.7	_	37.7
Industrial	34.5	_	34.5
Other financial institutions	33.4	—	33.4
Utility	32.1	—	32.1
Consumer cyclical	19.1	_	19.1
Communication	18.9	_	18.9
Other	1.9	_	1.9
Asset-backed securities	55.8	—	55.8
Government securities	39.8	—	39.8
Mutual funds	38.5	38.5	—
Available-for-sale securities			
Mutual funds			
U.S. equity	180.1	180.1	_
Other	6.1	6.1	_
Commingled funds			
International equity	79.4	_	79.4
U.S. fixed income	31.3	_	31.3
U.S. equity	26.2	_	26.2
Total assets in the fair value hierarchy	754.7	224.7	530.0
Private investment funds, measured at net asset value	309.8		
Total assets measured at fair value	\$1,064.5	\$224.7	\$530.0

#### 5. FAIR VALUE MEASUREMENT (CONTINUED)

The following table presents information about our assets that are measured at fair value on a recurring basis as of December 31, 2016, and indicates the fair value hierarchy of the valuation techniques utilized to determine fair value:

		Fair Value Measurement at I Measured Us	
Description	Total carrying amount in balance sheet December 31, 2016	Quoted prices in active markets for identical assets (Level 1)	Significant other observable inputs (Level 2)
		(in millions)	
Assets:			
Trading securities			
Fixed income			
Agency mortgage-backed securities			
FHLMC	\$104.9	\$ —	\$104.9
FNMA	47.1	_	47.1
GNMA	13.7	_	13.7
Corporate debt securities			
Banking	122.5	—	122.5
Consumer non-cyclical	64.7	—	64.7
Industrial	59.0	_	59.0
Utility	44.4	_	44.4
Consumer cyclical	41.7	_	41.7
Insurance	35.3	_	35.3
Communication	28.9	-	28.9
Other financial institutions	27.5	-	27.5
Asset-backed securities	51.4	_	51.4
Government securities	21.0	_	21.0
Mutual funds	31.6	31.6	_
Available-for-sale securities			
Mutual funds			
U.S. equity	246.6	246.6	_
Other	7.6	7.6	_
Commingled fund	24.6	_	24.6
Total assets in the fair value hierarchy	\$972.5	\$285.8	\$686.7

As of December 31, 2017 and 2016, we had no investments categorized in Level 3 of the fair value hierarchy.

Changes in the fair value of trading securities and other investments measured at net asset value are recorded as a component of net realized and unrealized investment gains in the consolidated statements of operations. Temporary changes in the fair value of available-for-sale securities are recognized as unrealized gains as a separate component of other comprehensive income (loss).

For the years ended December 31, 2017 and 2016, there were no transfers between Level 1, Level 2 or Level 3 of the fair value hierarchy.

#### 5. FAIR VALUE MEASUREMENT (CONTINUED)

The following is a description of the valuation methodologies used for financial assets measured at fair value on a recurring basis and the general classification of these instruments pursuant to the fair value hierarchy.

#### Fixed Income

All of our fixed income securities classified as trading securities are priced using the services of third-party pricing vendors. These vendors utilize evaluated and industry-accepted pricing models that vary by asset class and incorporate market inputs such as available trade, bid and other market information to determine the fair value of the securities. Accordingly, the valuation of these securities is categorized in Level 2 of the fair value hierarchy.

We independently validate the fair value measurement of our trading securities to determine that the assigned fair values are appropriate. To validate pricing information received, our policy is to employ a variety of procedures throughout the year, including comparing information received to other pricing sources and performing independent price checks.

#### Mutual Funds

All of the mutual funds classified as trading securities, which consist of funds invested in domestic bonds, as well as domestic and international equities, relate to our defined contribution SERP for senior officers and deferred compensation plan for officers under the provisions of Section 457(b) of the IRC.

The Company also invests in mutual funds that are classified as available-for-sale investments based on our intent and ability to sell or to hold these investments. One mutual fund investment, related to our closed defined benefit SERP obligation, consists of a life-cycle fund focused on asset allocation through investments in other mutual funds, primarily in bonds with the remainder in equities. Additionally, we have a domestic mutual fund that invests in high-quality companies that have both the ability and the commitment to grow their dividends over time.

These investments are valued at the publicly quoted net asset value per share which is computed as of the close of business on the balance sheet date. Accordingly, the valuation of these securities is categorized in Level 1 of the fair value hierarchy.

#### Commingled Funds

As of December 31, 2017, all of our commingled funds are classified as available-for-sale investments based on our intent and ability to sell or to hold these investments. Our commingled funds employ a variety of strategies, including domestic and international equities and domestic fixed income securities. As of December 31, 2016, we held only one commingled fund that primarily focused in U.S. fixed income securities.

These investments are valued at the quoted net asset value per unit, computed as of the close of business on the balance sheet date. Units of these investments are valued daily and a unit-holder's ability to transact in the funds' units occurs daily; however, units are not traded on an active exchange. As the fair value per unit is readily determinable, the valuation of these securities is categorized in Level 2 of the fair value hierarchy.

#### Other Investments Measured at Net Asset Value

During 2017, the Company invested in certain other investments for which the fair value option has been elected. These investments are private investment funds that are offshore feeder funds in a "master-feeder" structure and substantially, all of their capital is invested in their respective master funds. The master funds' investment objectives generally include producing risk-adjusted returns while maintaining low correlation to traditional markets by taking long and short positions in major equities, fixed income, currencies and commodities markets offering a high level of liquidity.

Our investments in these feeder funds are valued at the reported net asset value on the balance sheet date, as a practical expedient to fair value. These investments generally have a redemption notice period between three to 30 days, and shares may be redeemed on a semimonthly or a monthly basis. We do not have any outstanding capital commitments related to these investments.

#### 5. FAIR VALUE MEASUREMENT (CONTINUED)

In accordance with ASC Subtopic 820–10, as these investments are measured at fair value using the net asset value per share practical expedient, they have not been classified in the fair value hierarchy. The aggregate fair value amount presented in the fair value hierarchy is intended to permit reconciliation of the fair value hierarchy to the fair value of the assets presented on the consolidated balance sheet.

#### **6. INCOME TAXES**

FINRA and FINRA REG are tax-exempt organizations under IRC Section 501(c)(6). The Foundation is a tax-exempt organization under IRC Section 501(c)(4).

#### Unrelated Business Income

Unrelated business income activities are taxed at normal corporate rates to the extent that they have taxable net income. Our unrelated business activities consist primarily of mortgage licensing services provided under our contract with SRR, certain external client exams and other consulting services.

In 2013, management performed an evaluation of the net operating loss (NOL) previously reported under New NASD Holding, Inc. (NAHO), which at that time was a wholly-owned taxable subsidiary of FINRA. Management determined that FINRA, as the parent organization, should succeed to the NAHO NOLs upon the liquidation of NAHO. At the time of liquidation, the NOL was determined to have a remaining value, net of gains recognized as part of the transaction, of \$60.2 million. As a result of this recognition, as of December 31, 2017 and 2016, FINRA had federal unrelated business loss carryforwards of \$51.3 million and \$54.2 million, respectively, primarily related to NAHO losses and international consulting. The loss carryforwards are scheduled to expire beginning in 2022 through 2028.

In 2013, the deferred tax asset related to the transfer of the NAHO NOL to FINRA was measured at \$20.5 million based on federal tax rates then in effect. In order to record a deferred tax asset without a valuation allowance, it must be more likely than not that the deferred tax asset will be realized. A component of realization is dependent on generating sufficient taxable income prior to the expiration of the loss carryforwards, as well as evaluation of uncertain tax positions. In 2013, we recorded a valuation allowance equal to the amount of the deferred tax asset resulting from the NAHO liquidation.

The enactment of the Tax Cuts and Jobs Act (TCJA) on December 15, 2017, affected FINRA's deferred tax assets, valuation allowance and unrecognized tax benefit. For the period ending December 31, 2017, the federal provision was measured at existing rates for 2017. However, the December 31, 2017, asset and liability balances are measured at the rates expected to be in effect when those assets and liabilities are likely to be realized. As a result, the deferred tax asset and valuation allowance were both reduced by \$6.6 million. The deferred tax asset and valuation allowance were further reduced by an additional \$0.6 million due to the elimination of corporate alternative minimum tax (AMT). A corresponding increase in the unrecognized tax benefit also was recorded. This elimination entitles FINRA to a refund of prior AMT paid, totaling \$0.6 million.

#### 6. INCOME TAXES (CONTINUED)

The following table summarizes the 2017 and 2016 activity related to the federal deferred tax asset and valuation allowance:

	Deferred tax asset—NOLs	Other deferred tax asset	Valuation allowance	Net deferred tax assets
Deferred tax asset, January 1, 2016	\$19.6	\$ 0.5	\$(20.1)	\$—
2016 federal provision	(1.2)	0.1	1.1	_
Deferred tax asset, December 31, 2016	18.4	0.6	(19.0)	_
2017 federal provision	(1.0)	_	1.0	_
2017 deferred tax asset before TCJA recognition	17.4	0.6	(18.0)	_
Adjustment for future effective rate reduction from 34 percent to 21 percent	(6.6)	_	6.6	_
Adjustment for AMT elimination	—	(0.6)	0.6	_
Deferred tax asset, December 31, 2017	\$10.8	\$ —	\$(10.8)	\$—

As discussed above, we recorded provisional amounts related to the TCJA in our 2017 consolidated financial statements. We continue to assess the impacts of the TCJA to determine what impact, if any, the TCJA may have on FINRA's tax positions, unrelated business taxable income and potential excise taxes. We will monitor developments and finalize our assessment of the TCJA in 2018.

There were no other significant deferred tax assets related to unrelated business income. The 2017 and 2016 income tax provision of \$1.6 million and \$1.5 million, respectively, primarily represented the net change in deferred tax assets related to unrelated business loss carryforwards during the year in addition to state income tax and other minor adjustments. The income tax provision was included in other expense in the consolidated statements of operations.

We did not have any significant unrelated business income taxes payable in 2017 or 2016.

#### Uncertain Tax Positions

U.S. GAAP provides a two-step approach for evaluating tax positions. Recognition (step 1) occurs when an entity concludes that a tax position, based solely on its technical merits, is more likely than not to be sustained upon examination. Measurement (step 2) occurs when the tax benefit is measured as the largest amount of benefit, determined on a cumulative probability basis, that is more likely than not to be realized upon ultimate settlement. From 2014 through 2017, the years management considers to be open for examination by taxing authorities, management did not identify the existence of any uncertain tax positions related to current operations. However, FINRA has recognized an uncertain tax position related to the succession to the NAHO NOLs. The unrecognized tax benefit of the NAHO NOL has been partially offset by non-NAHO NOLs resulting in a net unrecognized tax benefit liability of \$3.0 million as of December 31, 2017, and \$1.5 million as of December 31, 2016.

#### 7. EMPLOYEE BENEFIT LIABILITIES

#### **BENEFIT PLANS**

The following table summarizes the benefit plans offered by FINRA.

Plan	Eligible employees
Defined benefit ERP	As of January 1, 2018, fewer than 700 current employees not previously phased out of the plan in 2017 (closed to new participants)
Defined benefit SERP	Fewer than 10 current senior executives not previously phased out of the plan in 2011 (closed to new participants)
Retiree medical plan	Eligible active employees, retirees and their dependents
Postretirement life insurance benefit plan	Fewer than 150 retirees who opted into the plan (closed to new participants)
Voluntary contributory savings plans	All active employees
Defined contribution component of the savings plan	Active employees not participating in the defined benefit ERP
Deferred compensation plan for officers	Active officer-level employees (vice president and above)
Supplemental defined contribution plan for senior officers	Active senior executives not participating in the defined benefit SERP

A brief description of the plans follows.

#### Defined Benefit ERP and SERP

We provide two non-contributory defined benefit pension plans to eligible employees, including a qualified ERP and a non-qualified SERP. The benefits are based primarily on years of service and employees' average compensation during the highest 60 consecutive months of employment. Both plans are now closed to new participants.

Effective January 1, 2017, approximately 1,100 ERP participants who did not meet certain age and service criteria were transferred to the defined contribution component of the savings plan. ERP benefits for the transitioned participants accrued through December 31, 2016. The total amount of benefits these participants accumulated in the ERP was frozen as of December 31, 2016, and will be made available to them upon retirement. Beginning January 1, 2017, these participants started receiving contributions in the defined contribution component of the savings plan. Some transitioned participants will receive transition credits in the form of additional contributions for up to five years, if they meet certain age and service criteria. After this transition, approximately 700 participants remained in the ERP as of January 1, 2017.

#### Retiree Medical Benefit Plan

The Company offers access to retiree medical coverage for eligible active employees, retirees and their dependents. Eligible retirees pay the full premium cost to be enrolled in the Company's retiree medical coverage. Additionally, the Company provides an employer-funded defined contribution RMA Plan to help our retirees offset health care premiums during retirement. Under the RMA Plan, Retiree Medical Accounts are created for eligible employees and retirees and fixed annual credits are applied to those accounts for each year of FINRA service beginning at age 40. Active employees may also accrue credits for a portion of their unused vacation and personal leave. The credits can be accessed only in retirement and may be used only toward paying a portion of monthly premiums under FINRA-sponsored retiree health plans.

#### 7. EMPLOYEE BENEFIT LIABILITIES (CONTINUED)

#### Postretirement Life Insurance Benefit Plan

The Company provides a non-contributory specified life insurance benefit to eligible retired employees. The postretirement life insurance benefit plan is closed with respect to new participants.

#### Voluntary Contributory Savings Plan

FINRA maintains a voluntary contributory savings plan for eligible employees. Employees are immediately eligible to make elective contributions to the plan up to specified plan limits. Employees are also eligible to receive from FINRA a corresponding dollar-for-dollar matching contribution on any elective contribution made by the participant to the savings plan up to a maximum of 6 percent of base compensation. Prior to 2017, employees were eligible to receive a dollar-for-dollar matching contribution up to a maximum of 4 percent of base compensation, plus an additional discretionary match of up to 2 percent of base compensation. The plan also had a retiree medical match equal to 25 cents on the dollar for elective contributions in excess of 6 percent of compensation, up to an annual maximum match of \$1,000. Effective January 1, 2017, the 4 percent basic match, the discretionary match and the retiree medical match were replaced with a straightforward 6 percent match of eligible base compensation contributed by a participant.

The savings plan expense for 2017 and 2016 was \$24 million and \$25.2 million, respectively, which was included within compensation and benefits expense in the consolidated statements of operations.

#### Defined Contribution Component of the Savings Plan

FINRA has also offered a defined contribution component of the savings plan to all new hires since January 1, 2011, as well as to the ERP participants who elected in 2011 to participate in the defined contribution component instead of the ERP beginning January 1, 2012. The accrued benefit of the former ERP participants was frozen, but future service with FINRA still allows for growth into vesting and eligibility for early retirement and/or early payment subsidies. As previously mentioned, effective January 1, 2017, approximately 1,100 ERP participants who did not meet certain age and service criteria as of December 31, 2016, were also transferred to the defined contribution component of the savings plan.

The Company's contributions for this component are based on a participant's age plus years of service, and vesting is on a graduated scale over six years. The investment options are the same as the current options in the savings plan. Expenses related to the defined contribution component of the savings plan for 2017 and 2016 were \$22.9 million and \$9.1 million, respectively, which were included within compensation and benefits expense in the consolidated statements of operations.

#### Deferred Compensation Plan for Officers

FINRA maintains a deferred compensation plan for officers under the provisions of Section 457(b) of the IRC. Eligible employees may contribute to the plan and, at its discretion, FINRA may make additional contributions to the plan. FINRA placed the assets of this plan into an irrevocable rabbi trust that the Company consolidates. As of December 31, 2017, \$20.5 million of investments and \$20.5 million of amounts due to plan participants were included in trading investments and accrued personnel and benefit costs in the consolidated balance sheet, representing participant contributions to this plan and accrued earnings. As of December 31, 2016, \$17.4 million of investments and \$17.4 million of amounts due to plan participants were included in trading investments and accrued personnel and benefit costs in the consolidated balance sheet, representing participant contributions due to plan participants were included in trading investments and accrued personnel and benefit costs in the consolidated balance sheet, representing and \$17.4 million of amounts due to plan participants were included in trading investments and accrued personnel and benefit costs in the consolidated balance sheet, representing participant contributions to this plan and accrued earnings. As of December 31, 2017, and 2016, FINRA made no additional contributions to this plan.

#### Supplemental Defined Contribution Plan for Senior Officers

FINRA maintains a supplemental defined contribution plan for the Company's senior officers and makes annual contributions based on salary and a portion of incentive compensation. Contributions and earnings vest upon the earlier

#### 7. EMPLOYEE BENEFIT LIABILITIES (CONTINUED)

of 1) the end of each third year of participation following such contribution; 2) attainment of age 62; 3) death; or 4) a disabled participant's termination of employment. FINRA placed the assets of this plan into an irrevocable rabbi trust that the Company consolidates. As of December 31, 2017, \$18 million of investments and \$18 million of amounts due to plan participants were included in trading investments and accrued personnel and benefit costs in the consolidated balance sheet, representing FINRA's contributions to this plan and accrued earnings. As of December 31, 2016, \$14.2 million of investments and \$18, 2016, \$14.2 million of investments and \$18, 2016, \$14.2 million of investments and \$18, 2016, \$14.2 million of investments and accrued personnel and benefit costs in the consolidated balance sheet, representing FINRA's contributions to this plan participants were included in trading investments and accrued personnel and benefit costs in the consolidated balance sheet, representing FINRA's contributions to a mounts due to plan participants were included in trading investments and accrued personnel and benefit costs in the consolidated balance sheet, representing FINRA's contributions to this plan and accrued personnel and benefit costs in the consolidated balance sheet, representing FINRA's contributions to this plan and accrued personnel and benefit costs in the consolidated balance sheet, representing FINRA's contributions to this plan and accrued personnel and benefit costs in the consolidated balance sheet, representing FINRA's contributions to this plan and accrued personnel and benefit costs in the consolidated balance sheet, representing FINRA's contributions to this plan and accrued personnel and benefit costs in the consolidated balance sheet, representing FINRA's contributions to this plan and accrued personnel and benefit costs in the consolidated balance sheet.

#### PLAN DISCLOSURES

The following tables disclose information related to our "Pension Plans," which include the ERP and SERP described above, and "Other Plans," which include the retiree medical benefit and postretirement life insurance benefit plans described above. The reconciliation of the projected benefit obligation, the change in the fair value of plan assets for the periods ended December 31, 2017 and 2016, and the accumulated benefit obligation at December 31, 2017 and 2016, were as follows:

	Pensior	n Plans	lans Other Pl	
	2017	2016	2017	2016
		(in mill	lions)	
Change in benefit obligation				
Benefit obligation at beginning of period	\$ 549.3	\$538.7	\$ 67.6	\$ 70.4
Service cost	16.2	29.2	3.6	4.2
Interest cost	23.0	21.9	2.8	3.1
Actuarial losses (gains)	66.6	54.8	6.0	(8.3)
Benefits paid	(18.7)	(15.1)	(1.9)	(1.8)
Curtailment gain due to employee transition	_	(80.2)	_	_
Benefit obligation at end of period	\$ 636.4	\$549.3	\$ 78.1	\$ 67.6
Change in plan assets				
Fair value of plan assets at beginning of period	\$ 462.5	\$408.5	\$ —	\$ —
Actual return on plan assets	65.8	26.8	_	_
Company contributions	12.0	42.3	1.9	1.8
Benefits paid	(18.7)	(15.1)	(1.9)	(1.8)
Fair value of plan assets at end of period	\$ 521.6	\$462.5	\$ —	\$ —
Underfunded status of the plan	\$(114.8)	\$ (86.8)	\$(78.1)	\$(67.6)
Accumulated benefit obligation	\$ 576.9	\$492.1		

Our total accrued pension and other postretirement liability in the consolidated balance sheets comprised the following:

	Pensior	Pension Plans		Plans
	2017	2016	2017	2016
		(in millions)		
Current	\$ 7.5	\$ 5.3	\$ 1.7	\$ 1.6
Noncurrent	107.3	81.5	76.4	66.0
Net amount at December 31	\$114.8	\$86.8	\$78.1	\$67.6

#### 7. EMPLOYEE BENEFIT LIABILITIES (CONTINUED)

The current portion of pension and other liabilities represented the net present actuarial value of benefits to be paid over the next 12 months in excess of plan assets, and was included in accrued personnel and benefit costs in the consolidated balance sheet. There are no plan assets for the SERP, retiree medical benefit and postretirement life insurance benefit plans.

The Company does not expect any plan assets to be returned to it during the year ending December 31, 2018.

The components of net periodic benefit cost included in the consolidated statements of operations were as follows:

	Pensior	Pension Plans		Plans
	2017	2016	2017	2016
		(in mill	lions)	
Service cost	\$ 16.2	\$ 29.2	\$3.6	\$4.2
Interest cost	23.0	21.9	2.8	3.1
Expected return on plan assets	(25.8)	(24.1)	_	_
Recognized net actuarial losses	2.2	4.5	_	0.3
Prior service cost recognized	0.1	0.1	1.4	1.4
Settlement expense	0.2	_	_	_
Curtailment expense as a result of the employee transition	—	0.4	_	_
Total	\$ 15.9	\$ 32.0	\$7.8	\$9.0

The assumed health care cost trend rate to be used for the next year to measure the expected cost of other plan liabilities is 7.5 percent, with a gradual decline to 6.5 percent by the year 2022. This estimated trend rate is subject to change. The assumed health care cost trend rate can have a significant effect on the amounts reported. However, a 1-percentage-point change in the assumed health care cost trend rate cost trend rate would not have a material impact on the benefit obligation or service and interest components of net periodic benefit cost.

The net amounts included in accumulated other comprehensive income (loss) were as follows:

	Pensior	Pension Plans		Plans
	2017	2016	2017	2016
		(in millions)		
Unrecognized net actuarial loss	\$(96.7)	\$(72.5)	\$ (9.8)	\$ (3.9)
Unrecognized prior service cost	(0.1)	(0.2)	(4.8)	(6.1)
Net amount at December 31	\$(96.8)	\$(72.7)	\$(14.6)	\$(10.0)

#### 7. EMPLOYEE BENEFIT LIABILITIES (CONTINUED)

The following amounts were included in other comprehensive income (loss) during 2017:

	Incurred but Not Yet Recognized in Net Periodic Benefit Cost	Reclassification Adjustment for Prior Period Amounts Recognized
	(in millio	ns)
Actuarial (loss) gain		
Pension plans	\$(26.4)	\$2.2
Other plans	(5.9)	_
·	(32.3)	2.2
Prior service cost		
Pension plans	_	0.1
Other plans	(0.1)	1.4
	(0.1)	1.5
	\$(32.4)	\$3.7

The estimated amounts to be amortized from accumulated other comprehensive income (loss) into net periodic benefit cost during 2018 based on December 31, 2017, plan measurements were as follows:

	Pension Plans	Other Plans
	(in mil	lions)
Unrecognized prior service costs	\$0.1	\$1.4
Unrecognized actuarial losses	3.1	0.1

The weighted-average assumptions used to determine benefit obligations for the years ended December 31, 2017, and 2016, were as follows:

	Pension Plans		Other Plans	
	2017	2016	2017	2016
Discount rate	3.65%	4.25%	3.47%	4.05%
Rate of compensation increase	3.00%	3.89%	—	

The weighted-average assumptions used to determine net periodic benefit cost for the years were as follows:

	Pension Plans		ans Other Plar	
	2017	2016	2017	2016
Discount rate	4.25%	4.50%	4.05%	4.10%
Rate of compensation increase	3.89%	3.89%	_	_
Expected return on plan assets	5.75%	6.00%	—	_

The assumptions above are used to develop the benefit obligations at year end and to develop the net periodic benefit cost for the subsequent year. Therefore, the assumptions used to determine benefit obligations are established at each year end while the assumptions used to determine net periodic benefit cost for each year are established at the end of each previous year. The expected return on plan assets that will be used in the determination of 2018 net periodic benefit cost is 5.75 percent.

#### 7. EMPLOYEE BENEFIT LIABILITIES (CONTINUED)

The benefit obligations and the net periodic benefit cost are based on actuarial assumptions that are reviewed on an annual basis. We revise these assumptions based on an annual evaluation of long-term trends, as well as market conditions, which may have an impact on the cost of providing retirement benefits.

#### PLAN ASSETS

We fund our ERP obligation, and we have established an irrevocable rabbi trust to fund our SERP obligation. The retiree medical benefit and postretirement life insurance benefit plans are unfunded plans.

The trust related to the SERP obligation is included in our consolidated financial statements. As of December 31, 2017, and 2016, \$6.1 million and \$7.6 million of investments were included in available-for-sale securities in the consolidated balance sheets, representing the amounts contributed by FINRA, plus earned income and market value gains, less distributions to retirees and market value losses.

The investment policy and strategy of the ERP assets are established by the Pension Committee, which is comprised of a cross-representative body of FINRA officers assisted by outside counsel, investment advisors and actuaries. The Management Compensation and Investment Committees of the Board have oversight responsibilities with respect to the ERP and its assets. The investment policy and strategy strive to achieve a rate of return on plan assets that will, over the long term, in concert with Company contributions, fund the plan's liabilities to provide for required benefits. As the funded status of the plan improves, the plan will assume less risk through reductions in return-seeking exposure and/or improved matching of fixed income assets with liabilities.

The ERP assets are allocated among a diversified portfolio of equity investments, fixed income securities, alternative investments and cash equivalents with both domestic and international strategies. Derivatives are permitted on a limited scale for hedging or creation of market exposures. Direct debt and equity interests are prohibited in any broker-dealer, exchange, contract market, regulatory client, alternative or electronic trading system or entity that derives a certain threshold of revenue from broker-dealer activities. Asset allocations are reviewed quarterly and adjusted, as appropriate, to remain within target allocations. The Pension Committee reviews the investment policy annually, under the guidance of an investment consultant, to determine whether a change in the policy or asset allocation targets is necessary.

The ERP assets consisted of the following as of December 31, 2017 and 2016:

	2017 Target		
	Allocation	2017	2016
Equity securities:			
U.S. equity	18.0%	17.9%	17.7%
Non-U.S. equity	16.0%	16.3%	16.2%
Global equity	23.0%	23.3%	16.1%
U.S. fixed income securities	39.0%	38.2%	44.9%
Alternative investments	3.0%	2.8%	3.1%
Cash equivalents	1.0%	1.5%	2.0%
Total	100.0%	100.0%	100.0%

The expected long-term rate of return for the plan's total assets is based on the expected returns of each of the above categories, weighted based on the current target allocation for each class. Based on historical experience, the Pension Committee expects that the ERP's active asset managers overall will provide a modest premium to their respective market benchmark indexes. At least annually, the Pension Committee evaluates whether adjustments are needed based on historical returns to more accurately reflect expectations of future returns.

#### 7. EMPLOYEE BENEFIT LIABILITIES (CONTINUED)

The following tables present information about the fair value of the Company's ERP assets at December 31, 2017 and 2016, by asset category, and indicate the fair value hierarchy of the valuation techniques used to determine fair value:

	December	Fair Value Measurement at December 31, 2017 Measured Using		
Description	Quoted prices in active markets for identical assets (Level 1)	Significant other observable inputs (Level 2)	Total	
	(i	(in millions)		
Short-term investments in money market fund	\$ 8.0	\$ —	\$ 8.0	
Corporate stocks	15.3	—	15.3	
Common/collective trusts (a):				
Equity	_	233.2	233.2	
Fixed income	_	48.4	48.4	
Mutual funds:				
Equity	50.8	—	50.8	
Fixed income	164.0	_	164.0	
Total assets in the fair value hierarchy	238.1	281.6	519.7	
Partnership/joint venture interests measured at net asset value (b):	—	_	1.9	
Total	\$238.1	\$281.6	\$521.6	

	December	Fair Value Measurement at December 31, 2016 Measured Using		
Description	Quoted prices in active markets for identical assets (Level 1)	Significant other observable inputs (Level 2)	Total	
I	(i	(in millions)		
Short-term investments in money market fund	\$ 10.2	\$ —	\$ 10.2	
Corporate stocks	18.2	—	18.2	
Common/collective trusts (a):				
Equity	_	169.4	169.4	
Fixed income	_	45.6	45.6	
Mutual funds:				
Equity	42.6	—	42.6	
Fixed income	174.2	—	174.2	
Total assets in the fair value hierarchy	245.2	215.0	460.2	
Partnership/joint venture interests measured at net asset value (b):		_	2.3	
Total	\$245.2	\$215.0	\$462.5	

(a) Includes both domestic and international equity and fixed income securities. Fair values are readily available and have been estimated using the net asset value per unit of the funds. Investment managers are not constrained by any particular investment style and may invest in either "growth" or "value" securities. Units of this investment are valued daily and a unitholder's ability to transact in the trusts' units occurs daily; however, units are not available on an active exchange. As the fair value per unit is readily determinable, the valuation of these securities is categorized in Level 2 of the fair value hierarchy.

#### 7. EMPLOYEE BENEFIT LIABILITIES (CONTINUED)

(b) In accordance with ASC Subtopic 820-10, a certain investment that is measured at fair value using the net asset value per share practical expedient has not been classified in the fair value hierarchy. The fair value amount presented in this table is intended to permit reconciliation of the fair value hierarchy to the fair value of plan assets presented in the plan disclosures section of this footnote.

The investment included in this category is a private equity fund that invests in the natural resources and real estate industries. The investment is nonredeemable. The fair value of the investment has been estimated using the net asset value per share of the investment. The term of the investment is the later of August 11, 2018, or one year after the date on which all of its underlying investments have been disposed, but may be terminated earlier as set forth in the partnership agreement. The commitment to the fund is \$5.3 million, of which \$3.8 million had been funded as of both December 31, 2017 and 2016.

For the years ended December 31, 2017 and 2016, there were no transfers between Level 1, Level 2 or Level 3 of the fair value hierarchy.

The valuation techniques and inputs used to measure fair value of the ERP assets are consistent with the Company's valuation procedures as disclosed in Note 5, "Fair Value Measurement." For alternative investments, net asset value is used as a practical expedient to measure fair value unless it is probable that an investment will be sold for a different amount. In these cases, fair value is measured based on recent observable transaction information for similar investments, the consideration of non-binding bids from potential buyers and third-party valuations.

#### EXPECTED FUTURE BENEFIT PAYMENTS

We measure our plans as of the end of each fiscal year. The ERP's funding policy is to fund at least 100 percent of the ERP's funding target liability as set forth by the Internal Revenue Service. In 2018, we expect to contribute \$43.6 million to the ERP. We do not expect to contribute to the SERP in 2018. In addition, we expect to make the following benefit payments to participants over the next 10 years:

Pension Plans	Other Plans		
(in mill	(in millions)		
\$ 31.3	\$ 3.3		
27.3	5.6		
34.0	5.8		
33.3	6.3		
35.9	7.3		
197.5	51.9		
\$359.3	\$80.2		
	(in mill \$ 31.3 27.3 34.0 33.3 35.9 197.5		

#### 8. ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)

The following is a summary of changes in accumulated other comprehensive income (loss) as of December 31, 2017, and 2016.

	Unrealized gain on available- for-sale investments	Net unrecognized employee benefit plan amounts	Total
		(in millions)	
Balance, January 1, 2016	\$ 0.1	\$(125.8)	\$(125.7)
Other comprehensive income before reclassifications	0.7	36.8	37.5
Amounts reclassified from accumulated other comprehensive (income) loss (a)	(0.1)	6.3	6.2
Net current-period other comprehensive income	0.6	43.1	43.7
Balance, December 31, 2016	0.7	(82.7)	\$ (82.0)
Other comprehensive income (loss) before reclassifications	32.5	(32.4)	0.1
Amounts reclassified from accumulated other comprehensive (income) loss (a)	(1.2)	3.7	2.5
Net current-period other comprehensive income (loss)	31.3	(28.7)	2.6
Balance, December 31, 2017	\$32.0	\$(111.4)	\$ (79.4)

(a) Reclassified amounts for gains on available-for-sale investments were recorded in net realized and unrealized investment gains in the consolidated statements of operations — see Note 4, "Investments," for additional information. Reclassified net unrecognized employee benefit plan amounts were included as a component of net periodic benefit cost and recorded in compensation and benefits expense in the consolidated statements of operations — see Note 7, "Employee Benefit Liabilities," for additional information.

#### 9. LEASES

FINRA leases certain office space and equipment in connection with its operations. The majority of these leases contain escalation clauses based on increases in rent, property taxes and building operating costs. Certain of these leases also contain renewal options. Rent expense for operating leases was \$24.5 million and \$25.2 million for the years ended December 31, 2017, and 2016, which was included in occupancy expense in the consolidated statements of operations.

Future minimum lease payments under non-cancelable operating leases with initial or remaining terms of one year or more consisted of the following at December 31, 2017:

Year ending December 31,	(in millio	(in millions)	
2018	\$ 29	9.0	
2019	27	7.8	
2020	22	2.9	
2021	8	8.8	
2022	6	6.7	
Remaining years	17	7.6	
Total minimum lease payments	\$ 112	2.8	

Future minimum lease payments drop significantly in 2021 with the expiration of our lease at One Liberty Plaza in New York City, New York, for which we are currently assessing future leasing arrangements.

#### 10. DEBT

FINRA maintains an unsecured line of credit agreement and has the option to borrow up to \$200 million at the LIBOR Daily Floating Rate plus 0.55 percent (2.1 percent at December 31, 2017). This line of credit expires on June 30, 2018. As of December 31, 2017, and December 31, 2016, no amounts were outstanding under this line of credit. Additionally, as of June 27, 2018, the date these financial statements became available to be issued, no amount was outstanding under this line of credit.

As of December 31, 2017 and 2016, we had outstanding debt of \$15.5 million and \$16.4 million, respectively, on our unsecured 2.99 percent fixed rate seven-year term loan related to our 2015 purchase of the Omega Building in Rockville, Maryland.

#### **11. COMMITMENTS AND CONTINGENCIES**

#### General Litigation

The Company may be subject to claims arising out of the conduct of its business. Currently, there are certain legal proceedings pending against us. Management is not aware of any unasserted claims or assessments that would have a material adverse effect on our financial position and the results of operations. While the outcome of any pending or future litigation cannot be predicted, management does not believe that any such matter will have a material adverse effect on our business or financial position. As of December 31, 2017, there were no material estimated losses requiring disclosure related to pending legal proceedings, because we believe the loss from these matters is not reasonably possible. We believe any litigation contingency involves a chance of loss that is either remote or reasonably possible. Such pending legal matters involve unspecified claim amounts, in which the respective plaintiffs seek an indeterminate amount of damages. The outcome of such matters is always uncertain, and unforeseen results can occur. It is possible that such outcomes could require us to pay damages or make other expenditures or establish accruals in amounts that we could not estimate as of December 31, 2017.

#### **12. SUBSEQUENT EVENTS**

Subsequent events have been evaluated through June 27, 2018, the date these financial statements became available to be issued. These financial statements have been approved by management, who has determined that no subsequent event occurred that would require disclosure in the financial statements or accompanying notes.

### FINRA Board of Governors as of June 13, 2018

**William H. Heyman (Public)** Chairman The Travelers Companies, Inc. New York, NY

**Robert W. Cook** President and CEO FINRA Washington, DC

**Carol Anthony (John) Davidson (Public)** Retired Bonita Springs, FL

Andrew S. Duff (Industry) Piper Jaffray Companies Minneapolis, MN

**Stephen A. Kohn (Industry)** Stephen A. Kohn & Associates, Ltd. Lakewood, CO

**Brian J. Kovack (Industry)** Kovack Securities, Inc. Ft. Lauderdale, FL

Rochelle B. Lazarus (Public) Ogilvy & Mather New York, NY

**Joshua S. Levine (Public)** Kita Capital Management New York, NY

**Brigitte C. Madrian (Public)** Harvard Kennedy School of Government Cambridge, MA

Joseph M. Mecane (Industry) Citadel Securities New York, NY

**Robert A. Muh (Industry)** Sutter Securities, Inc. San Francisco, CA **Kathleen A. Murphy (Industry)** Fidelity Investments Boston, MA

**Eileen K. Murray (Public)** Bridgewater Associates Westport, CT

**Charles I. Plosser (Public)** Former President and CEO Federal Reserve Bank of Philadelphia Amelia Island, FL

**Joseph R.V. Romano (Industry)** Romano Brothers & Co. Evanston, IL

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**Timothy C. Scheve (Industry)** Janney Montgomery Scott, LLC Philadelphia, PA

**Leslie F. Seidman (Public)** Former Chairman, Financial Accounting Standards Board Westport, CT

Luis M. Viceira (Public) Harvard Business School Boston, MA

**Elisse B. Walter (Public)** Former Commissioner and Chairman, U.S. Securities and Exchange Commission Bethesda, MD

**Amy L. Webber (Industry)** Cambridge Investment Research, Inc. Fairfield, IA

Susan Wolburgh Jenah (Public) Former President and CEO Investment Industry Regulatory Organization of Canada Toronto, ON

# FINRA Officers as of June 7, 2018

**Robert W. Cook** President and Chief Executive Officer

**Marcia E. Asquith** Executive Vice President, Board and External Relations

**Richard W. Berry** Executive Vice President and Director of Dispute Resolution

**Robert L. D. Colby** Executive Vice President and Chief Legal Officer

**Carlo V. di Florio** Executive Vice President, Risk and Shared Services

**Todd T. Diganci** Executive Vice President—Chief Financial Officer and Chief Administrative Officer

**Cameron K. Funkhouser** Executive Vice President, Office of Fraud Detection and Market Intelligence

**Thomas R. Gira** Executive Vice President, Market Regulation and Transparency Services

**Bari Havlik** Executive Vice President, Member Supervision

**Derek W. Linden** Executive Vice President, Registration and Disclosure

**Steven J. Randich** Executive Vice President and Chief Information Officer

#### Michael G. Rufino

Executive Vice President, Head of Member Regulation—Sales Practice

#### Susan Schroeder

Executive Vice President and Head of Enforcement

#### Thomas M. Selman

Executive Vice President, Regulatory Policy and Legal Compliance Officer

#### William J. Wollman

Executive Vice President, Member Regulation—Risk Oversight and Operational Regulation

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